

LED
STRIP
WALKS
BEAUTY
FOREVER

NUORDIC
BE A TRUSTED LED STRIP
MANUFACTURER

LIGHT
IN
WITH
NEON

NUORDIC OPTOELECTRONICS

WHY TRUST US

Be A Trusted LED Strip
Manufacturer



SILASTIC™
silicone elastomers by **DOW**



TECHNOLOGY

Our R&D team is more than 20 people with 10+ years of product design experience, which is your strong technical support. NUORDIC has gained the Red Dot Design Award 2024 and 82+ patents, including 4 China invention patents, 1 USA invention patents, 70+ utility model patents, and appearance patents.

RAW MATERIALS

All LEDs are SDCM 3, and some LEDs are SDCM 2, including Nichia, Lumileds, Samsung, Osram, Epistar, Sanan, etc. Using Dow Corning silicone and top-grade polyurethane to make waterproof strip lights protection, and becoming the only SILASTIC™ licensing company of Dow in China.

CUSTOMIZATION

From design concept to product realization, our efficient processes ensure you timely get product updates. NUORDIC has assisted customers realized 2000+ customized cases to achieve your unique LED strip or LED neon.

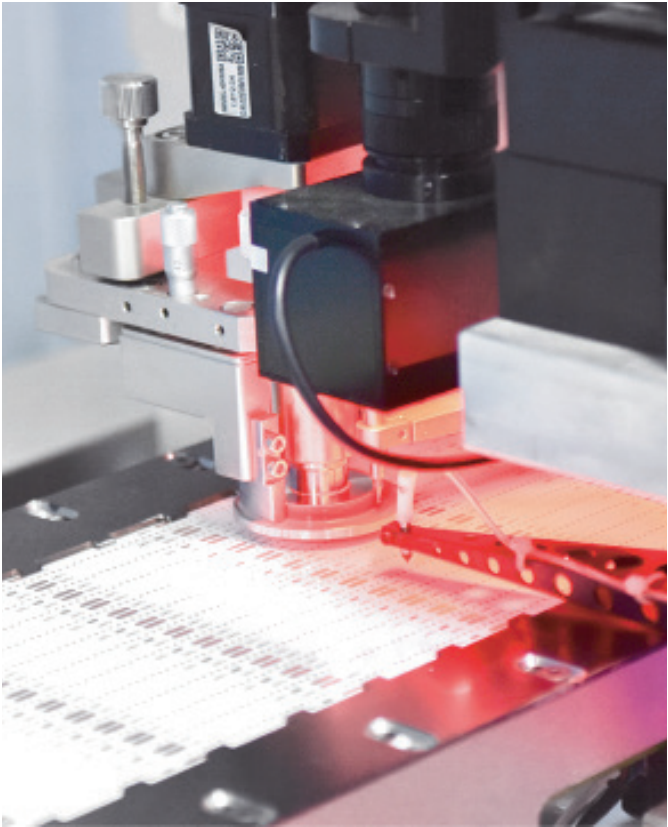
SERVICE

Professional 12/7 support with quick response, we are able to offer you photometric measurements, IES and product reliability testing in our laboratory.

PRODUCTION WORKSHOP



6 Production lines of silicone co-extrusion



10 Pcs automatic glue coating machines

10 Sets high speed SMT machines and 15 sets COB Die bonder machines



13156 sq.yd. standardized dust-free workshop, 260 professional workers, SMD package, SMT and waterproof production are all autonomous working to ensure 3-7days delivery time for regular product and 7-15days for customized product.



LABORATORY EQUIPMENT

The Laboratory is the core zone to develop creative products and inspect full range of electrical testing. Including photoelectric area, IP rating testing area, product reliability inspection area, UV resistance area, aging area, package transportation safety area, etc. It support us to verify the products details and offer IES, integrating sphere testing, and a completed series of testing reports to you.



All incoming material such as LEDs and electrical components are selected strictly

Quality builds trust and credibility



UV Test



IPX3-X6 Waterproof Test

5 YEARS WARRANTY



THERMAL SHOCK TESTER



Salt Spray Test



Beating Test



Torsion Test

CERTIFICATION SYSTEM



All Products Are UL Listed

PRODUCT OVERVIEW

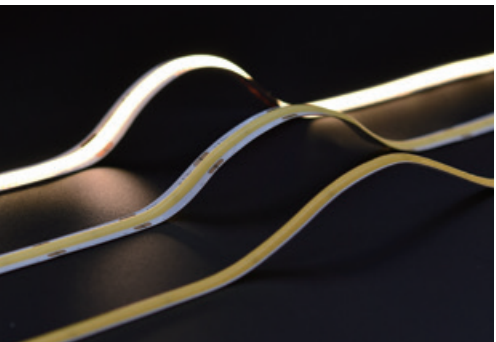
LED NEON

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COB STRIP

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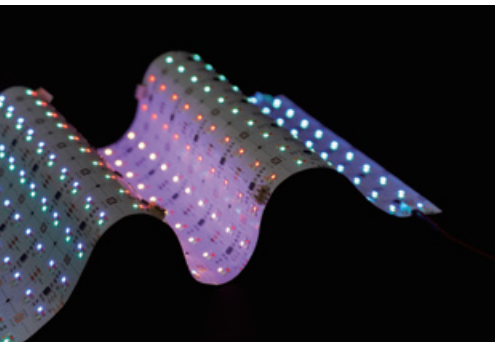
LED STRIP

Page 179



LED SHEET

Page 225



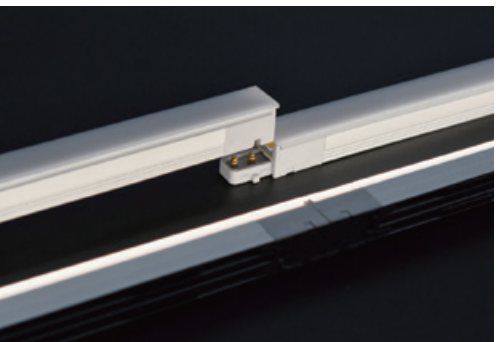
FLEX WALL WASHER

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LED RIGID LINEAR LIGHT

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ALUMINIUM PROFILE

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CONTROLLER & DRIVER

Page 273



LED NEON

Using Dow Corning SILASTIC™ silicone and co-extrusion manufacturing offers premium UV resistance, chemical stability, and against abrasion. The outstanding feature of the raw material silicone is a wide temperature range -50 to 200 C, the LED neon protection is IP67/IP68. As a complete system, full accessories is offered. Such as connector to support you cut our LED Neon on site and re-connecting cable, profiles, clips, cable, endcaps, etc.



CCT Option

1800K

R

2100K

G

2400K

B

3000K

CCT

4000K

RGB

5000K

RGBW

6500K

Pixel

TV: Top Bend

SV: Side Bend

3D: Dual Bend

LED NEON ROADMAP



Top Bend

Vertical bend high light transmittance neon, IP67 protection with full range size options.



Side Bend

Horizontal bend high light transmittance neon, IP67 protection with full range size options.



3D

Agile 3D family can be effortlessly applied to the complex design of shapes.

Black

The black appearance is easily hidden or seamlessly blends effortlessly into dark environments.



Specific Areas

Professional designed for specific applications. Such as swimming pools, seaside, sauna room, etc.



OMNI 360°

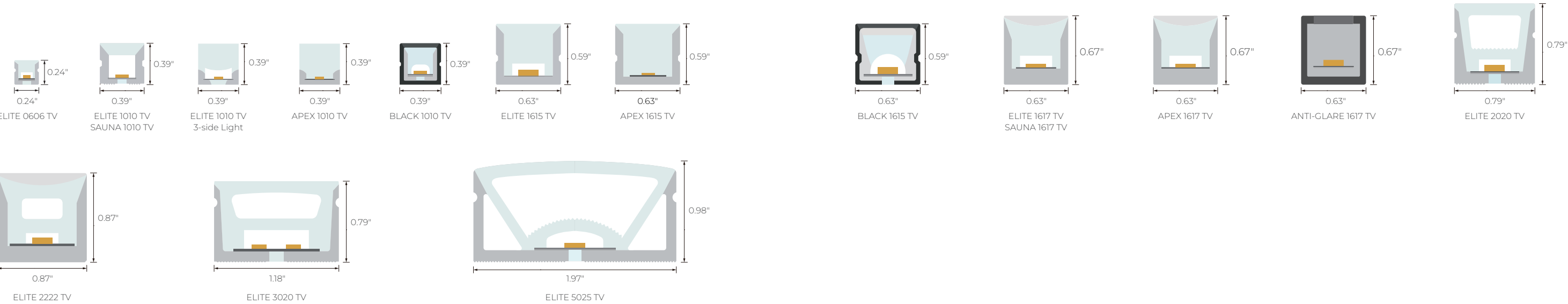
360° uniform lighting with free bend and cut, elegant decorative in the matte finish, soft plush cover, and rope sleeve options.



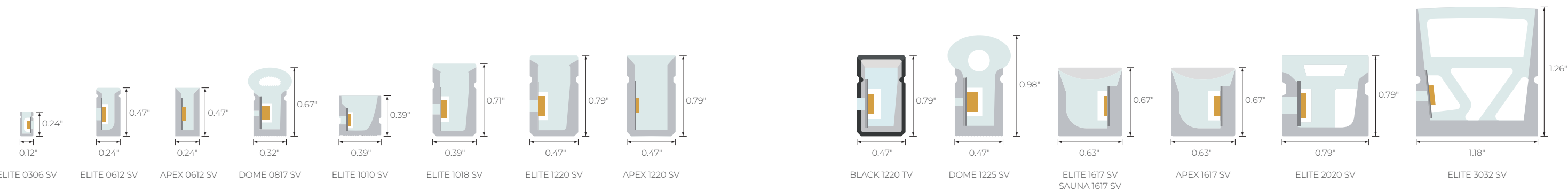
LED NEON ROADMAP



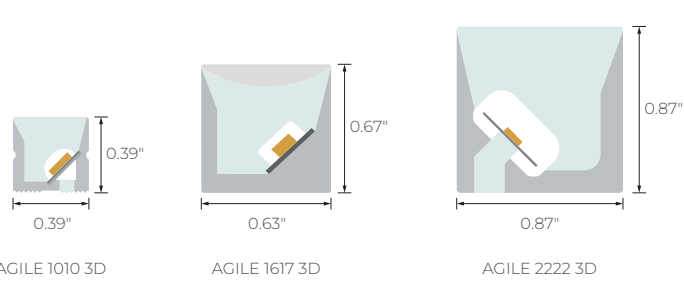
Top View



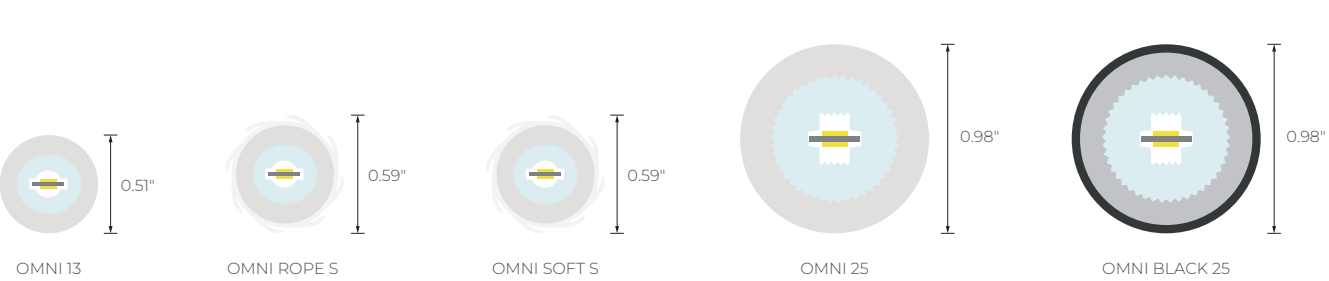
Side View



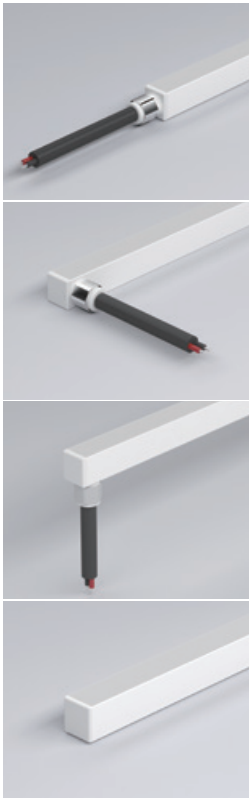
3D



360° Lighting



ENDCAP OPTIONS

Type	Integral Endcap	Integral Endcap	Quick Endcap	Silicone Endcap
Features	IP67 Mold by machine Seamless Joint	IP68 Mold by machine Underwater	IP67 DIY by handwork Without soldering or glue	IP67 DIY by handwork Glue sealed
Image				

Mold Endcap By Youselves



Completely Solution Package



Raw Material Support



Fit to Various Products



IP67 Protection

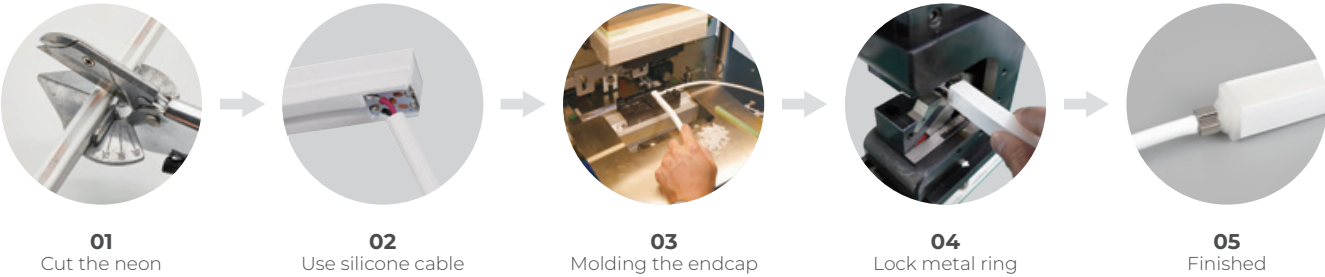


Quick Length Customized



Simple Operation

Process Steps



Endcap Machine System



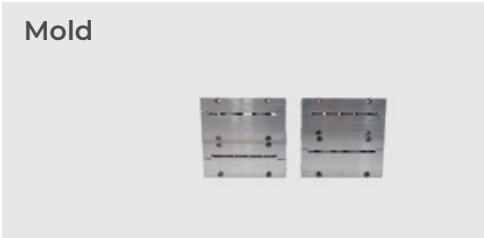
Tool 1



Tool 2



Mold



Glue





HIGH EFFICIENCY

UNIQUE

INNOVATIVE

IP67 Protection / Dimmable

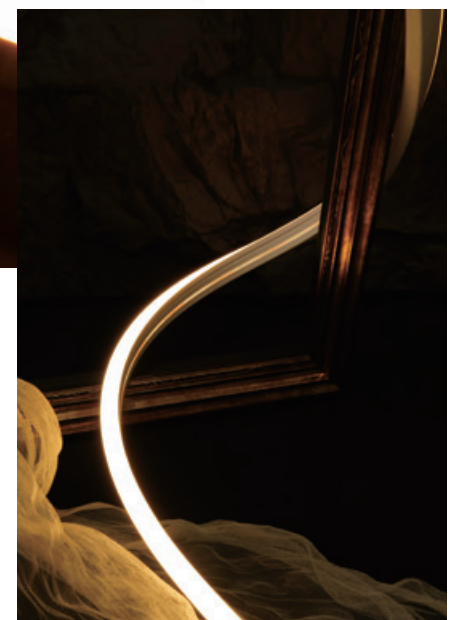
Elite

Top Bend

DISCOVER



2100K-6500K/CCT/RGB/RGBW



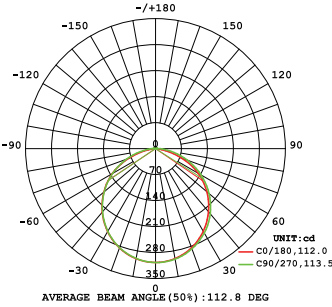
ELITE 1617 TV



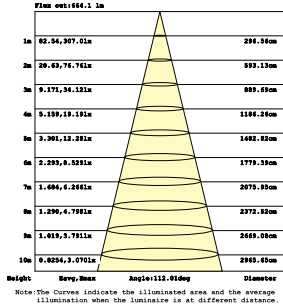
ELITE is a silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion. It supports freely configurable in length by filed cutting and assembly with quick endcap.

Vertical bending.
Up to 53ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NT1617
Dimension	0.63in x 0.67in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	90.2LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 21ft
Max. Production Length	100ft
Warranty	5 years

Accessories

Aluminium Profile

PC Profile

Curved Profile

Clips

Quick Endcaps

Silicone Endcaps

Cable PVC

Cable Silicone

Anti Siphon

Cutting Tool

Connector

Silicone

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

Static Color

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	4.5W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	129	243	359	2	CC
3000K	130	249	360	2	CC
3500K	140	267	388	2	CC
4000K	143	271	396	2	CC
5000K	143	269	399	2	CC
6500K	141	267	387	2	CC
Red	49	96	140	2	CC
Green	125	244	362	2	CC
Blue	26	50	72	2	CC
Yellow	40	77	113	2	CC
Orange	49	95	140	2	CC
Pink	105	205	302	2	CC
Max. Run Length	53ft	33ft	23ft		

Tunable White

Color Temperature	1.4W/ft LM/ft	2.8W/ft LM/ft	4.2W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	58 0.7W/ft channel	114 1.4W/ft channel	167 2.1W/ft channel	3	CV
6000K	59 0.7W/ft channel	116 1.4W/ft channel	169 2.1W/ft channel	3	CV
2700K+6000K	122 Full light	237 Full light	347 Full light	3	CV
Max. Run Length	21ft	21ft	21ft		

RGB & RGBW

Color Temperature	1.4W/ft LM/ft	2.8W/ft LM/ft	4.3W/ft LM/ft	Cutting Interval (in)	CV/CC
RGB	56	109	157	3	CV
RGBW	76	147	215	3	CV
Max. Run Length	21ft	21ft	21ft		

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

Integral Endcap (IP67)

Quick Endcap (IP67)

Silicone end cap (IP67)

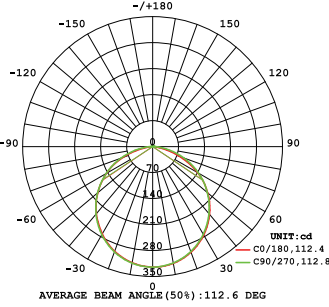
ELITE 2222 TV



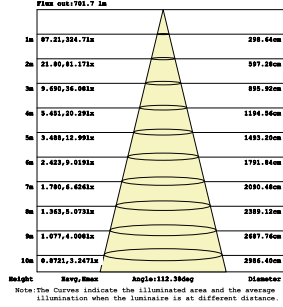
ELITE is a silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion. It supports freely configurable in length by filed cutting and assembly with quick endcap.

Vertical bending.
Up to 63ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NT2222
Dimension	0.87in x 0.87in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	82.8LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 21ft
Max. Production Length	100ft
Warranty	5 years

Accessories

Aluminium Profile

Clips

Curved Profile

Connector

Silicone Endcaps

Cutting Tool

Cable PVC

Cable Silicone

Anti Siphon

Silicone

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

Static Color

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	4.5W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	117	229	335	2	CC
3000K	122	239	349	2	CC
3500K	125	245	360	2	CC
4000K	126	248	362	2	CC
5000K	126	248	362	2	CC
6500K	120	235	346	2	CC
Red	47	89	129	2	CC
Green	114	224	329	2	CC
Blue	25	46	67	2	CC
Yellow	38	71	101	2	CC
Orange	47	88	124	2	CC
Pink	98	190	275	2	CC
Max. Run Length	63ft	40ft	26ft		

Tunable White

Color Temperature	1.4W/ft LM/ft	2.8W/ft LM/ft	4.2W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	51 0.7W/ft channel	106 1.4W/ft channel	163 2.1W/ft channel	3	CV
6000K	54 0.7W/ft channel	112 1.4W/ft channel	172 2.1W/ft channel	3	CV
2700K+6000K	104 Full light	215 Full light	330 Full light	3	CV
Max. Run Length	21ft	21ft	21ft		

RGB & RGBW

Color Temperature	1.4W/ft LM/ft	2.8W/ft LM/ft	4.3W/ft LM/ft	Cutting Interval (in)	CV/CC
RGB	49	96	142	3	CV
RGBW	63	122	176	3	CV
Max. Run Length	21ft	21ft	21ft		

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

Integral Endcap (IP67)

Front Cable Entry

Side Cable Entry

Bottom Cable Entry

Closed End cap

Silicone Endcap (IP67)

Front Cable Entry

Closed End cap

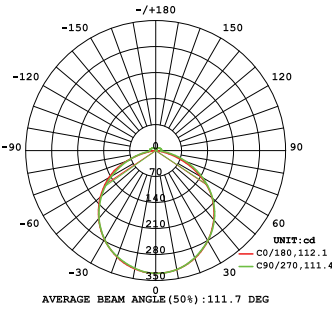
ELITE 1010 TV



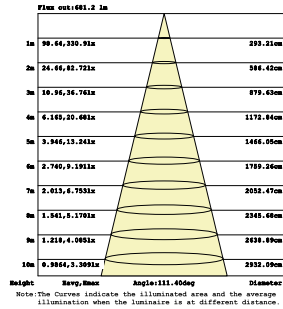
ELITE is a silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion. It supports freely configurable in length by filed cutting and assembly with quick endcap.

Vertical bending.
Up to 46ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NT1010
Dimension	0.39in x 0.39in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	90.1LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 15ft
Max. Production Length	100ft
Warranty	5 years

Accessories

Aluminium Profile

PC Profile

Curved Profile

Clips

Quick Endcaps

Silicone Endcaps

Cable PVC

Cable Silicone

Silicone

Cutting Tool

Connector

VHB Tape

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

Static Color

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	128	250	2	CC
3000K	134	263	2	CC
3500K	138	270	2	CC
4000K	140	270	2	CC
5000K	143	279	2	CC
6500K	140	275	2	CC
Red	51	98	2	CC
Green	126	247	2	CC
Blue	27	51	2	CC
Yellow	41	79	2	CC
Orange	50	98	2	CC
Pink	107	210	2	CC
Max. Run Length	46ft	30ft		

Tunable White

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	51 0.7W/ft channel	100 1.5W/ft channel	2	CV
6000K	52 0.7W/ft channel	101 1.5W/ft channel	2	CV
2700K+6000K	102 Full light	200 Full light	2	CV
Max. Run Length	15ft	15ft		

RGB

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	Cutting Interval (in)	CV/CC
RGB	56	106	2	CV
Max. Run Length	15ft	15ft		

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

Integral Endcap (IP67)

Quick Endcap (IP67)

Silicone Endcap (IP67)

ELITE 1010 TV

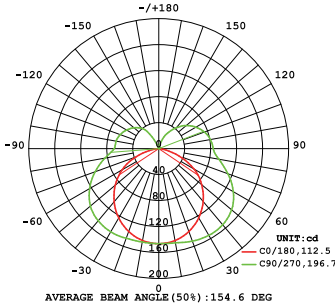
3-side light



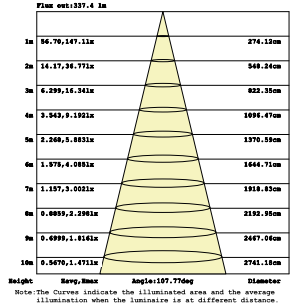
ELITE is a silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion. It supports freely configurable in length by filed cutting and assembly with quick endcap.

Vertical bending.
Up to 49ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NT1010
Dimension	0.39in x 0.39in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	84LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft
Max. Production Length	100ft
Warranty	5 years

Accessories

Aluminium Profile

PC Profile

Silicone

Clips

Curved Profile

Silicone Endcaps

Cable PVC

Cable Silicone

Anti Siphon

Cutting Tool

Connector

VHB Tape

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

Static Color

Color Temperature	2W/ft LM/ft	3.1W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	142	209	1.4	CC
3000K	145	213	1.4	CC
3500K	148	218	1.4	CC
4000K	150	221	1.4	CC
5000K	151	223	1.4	CC
6500K	146	217	1.4	CC
Red	65	93	1.4	CC
Green	159	235	1.4	CC
Blue	34	49	1.4	CC
Yellow	51	75	1.4	CC
Orange	66	96	1.4	CC
Pink	135	200	1.4	CC

Max. Run Length 45ft 32ft

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

Front Cable Entry

Side Cable Entry

Bottom Cable Entry

Closed End cap

Integral Endcap (IP67)

Front Cable Entry

Side Cable Entry

Bottom Cable Entry

Closed End cap

Silicone Endcap (IP67)



One shade the more,
One ray the less.

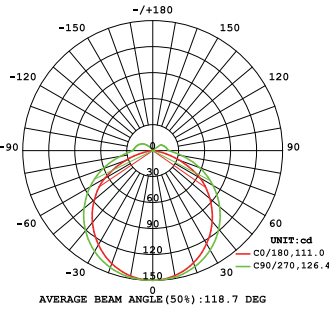
ELITE 0606 TV



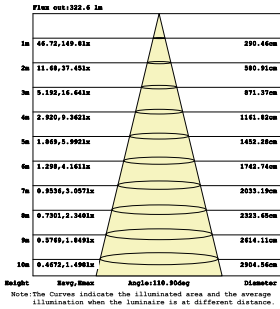
ELITE is a silicone co-extrusion IP44/IP65 neon offers UV resistance, chemical stability, and against abrasion. It supports freely configurable in length by filed cutting and assembly with quick endcap.

Vertical bending.
Mini size LED neon with uniform light, dust-free matte finish.

Light Distribution Curve



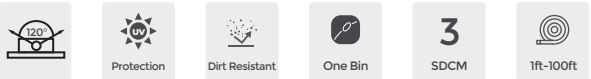
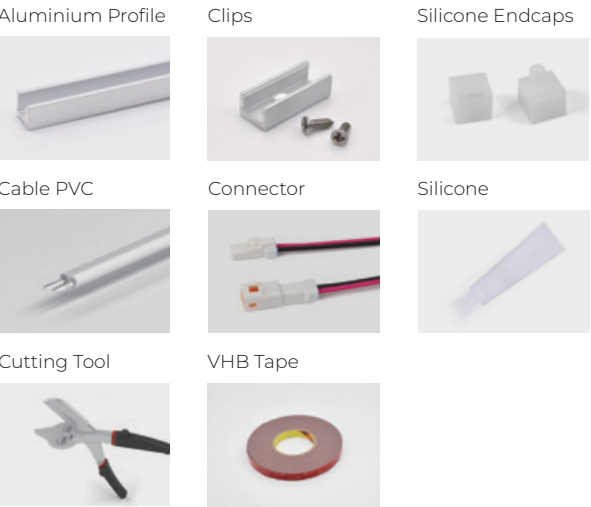
Average Illuminance



Technical Data

Model No.	SK-V-NT0606
Dimension	0.24in x 0.24in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	77LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	15ft
Max. Production Length	100ft
Warranty	5 years

Accessories



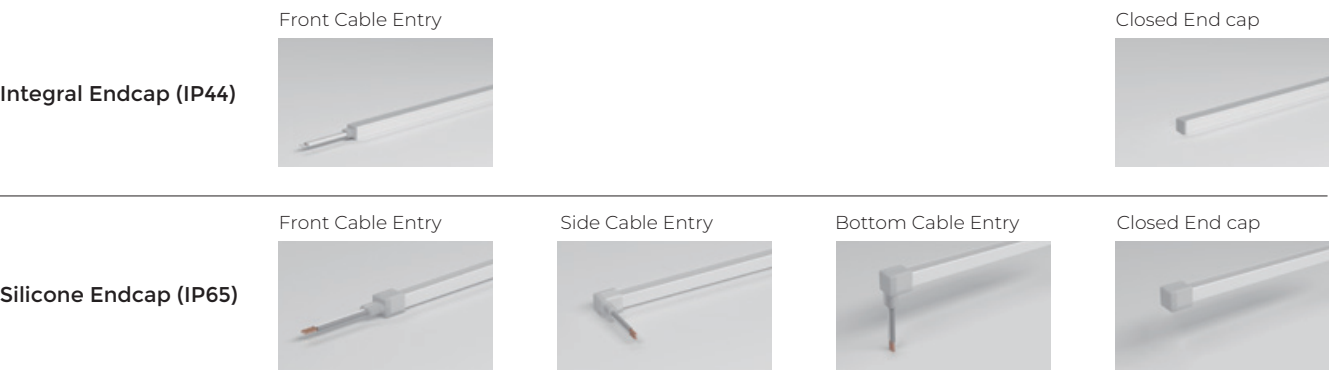
Static Color

Color Temperature	1.8W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
2700K	128	71.0	1	CV
3000K	131	73.0	1	CV
3500K	135	75.0	1	CV
4000K	139	77.0	1	CV
5000K	137	76.0	1	CV
6500K	133	74.0	1	CV
Red	14	7.6	1	CV
Green	144	80.0	1	CV
Blue	29	16.0	1	CV
Yellow	25	14.0	1	CV
Orange	27	15.0	1	CV

Max. Run Length 16.6ft

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option



One shade the more,
One ray the less.

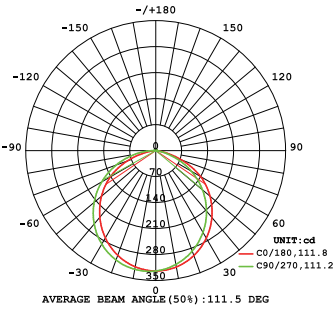
ELITE 1615 TV



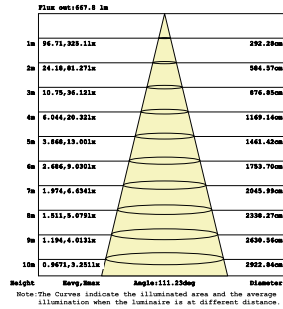
ELITE is a silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion. It supports freely configurable in length by filed cutting and assembly with quick endcap.

Vertical bending.
Up to 63ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NT1615
Dimension	0.63in x 0.59in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	86.5LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 21ft
Max. Production Length	100ft
Warranty	5 years

Accessories

Aluminium Profile

PC Profile

Curved Profile

Clips

Quick Endcaps

Curved Profile

Cable PVC

Cable Silicone

Anti Siphon

Silicone Endcaps

Connector

Silicone

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

Static Color

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	4.5W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	122	239	349	2	CC
3000K	126	247	362	2	CC
3500K	128	249	365	2	CC
4000K	132	260	378	2	CC
5000K	128	250	365	2	CC
6500K	125	245	360	2	CC
Red	48	92	131	2	CC
Green	118	230	338	2	CC
Blue	25	47	68	2	CC
Yellow	39	74	106	2	CC
Orange	47	91	129	2	CC
Pink	101	196	288	2	CC
Max. Run Length	63ft	40ft	26ft		

Tunable White

Color Temperature	1.4W/ft LM/ft	2.8 W/ft LM/ft	4.2W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	51 0.7W/ft channel	99 1.4W/ft channel	144 2.1W/ft channel	3	CV
6000K	53 0.7W/ft channel	104 1.4W/ft channel	150 2.1W/ft channel	3	CV
2700K+6000K	104 Full light	203 Full light	296 Full light	3	CV
Max. Run Length	21ft	21ft	21ft		

RGB & RGBW

Color Temperature	1.4W/ft LM/ft	2.8W/ft LM/ft	4.3W/ft LM/ft	Cutting Interval (in)	CV/CC
RGB	50	96	140	3	CV
RGBW	67	129	185	3	CV
Max. Run Length	21ft	21ft	21ft		

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

Integral end cap (IP67)

Quick Endcap (IP67)

Silicone end cap (IP67)

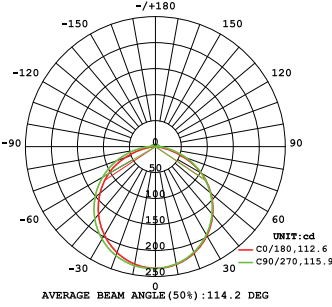
ELITE 2020 TV



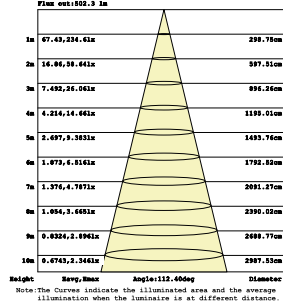
ELITE is a silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion. It supports freely configurable in length by filed cutting and assembly with quick endcap.

Vertical bending.
Up to 63ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NT2020
Dimension	0.79in x 0.79in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	64.5LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 21ft
Max. Production Length	100ft
Warranty	5 years

Accessories

Aluminium Profile

Clips

Silicone Endcaps

Curved Profile

Connector

Silicone

Cable PVC

Cable Silicone

Anti Siphon

Cutting Tool

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

Static Color

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	4.5W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	96	186	270	2	CC
3000K	100	195	284	2	CC
3500K	104	203	293	2	CC
4000K	99	194	281	2	CC
5000K	107	210	306	2	CC
6500K	101	196	288	2	CC
Red	38	73	104	2	CC
Green	95	183	266	2	CC
Blue	20	38	54	2	CC
Yellow	31	58	84	2	CC
Orange	38	72	104	2	CC
Pink	80	156	225	2	CC
Max. Run Length	63ft	40ft	26ft		

Tunable White

Color Temperature	1.4W/ft LM/ft	2.8W/ft LM/ft	4.2W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	47 0.7W/ft channel	92 1.4W/ft channel	133 2.1W/ft channel	3	CV
6000K	50 0.7W/ft channel	98 1.4W/ft channel	143 2.1W/ft channel	3	CV
2700K+6000K	96 Full light	189 Full light	274 Full light	3	CV
Max. Run Length	21ft	21ft	21ft		

RGB & RGBW

Color Temperature	1.4W/ft LM/ft	2.8W/ft LM/ft	4.3W/ft LM/ft	Cutting Interval (in)	CV/CC
RGB	39	75	105	3	CV
RGBW	52	100	148	3	CV
Max. Run Length	21ft	21ft	21ft		

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

Integral end cap (IP67)

Bottom Cable Entry

Closed End cap

Silicone Endcap (IP67)

Front Cable Entry

Side Cable Entry

Bottom Cable Entry

Closed End cap

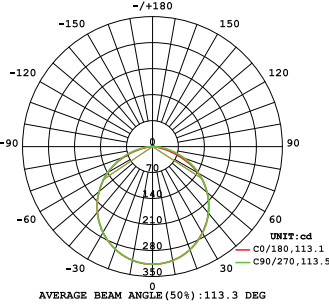
ELITE 3020 TV



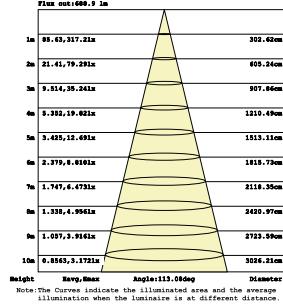
ELITE is a silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion. It supports freely configurable in length by filed cutting and assembly with quick endcap.

Vertical bending.
Up to 52ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NT3020
Dimension	1.18in x 0.79in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	69.7LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 21ft
Max. Production Length	100ft
Warranty	5 years

Accessories

Aluminium Profile

Clips

Silicone Endcaps

Cable PVC

Cable Silicone

Anti Siphon

Cutting Tool

Connector

Silicone

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

Static Color

Color Temperature	3.4W/ft LM/ft	4.3W/ft LM/ft	5.1W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	221	269	310	3	CC
3000K	231	282	325	3	CC
3500K	241	293	338	3	CC
4000K	244	298	345	3	CC
5000K	232	281	324	3	CC
6500K	233	282	326	3	CC
Red	84	102	115	3	CC
Green	210	256	293	3	CC
Blue	44	53	61	3	CC
Yellow	70	82	95	3	CC
Orange	86	101	113	3	CC
Pink	180	218	252	3	CC
Max. Run Length	52ft	42ft	35ft		

Tunable White

Color Temperature	3.4W/ft LM/ft	4.3W/ft LM/ft	5.1W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	111 1.7W/ft channel	137 2.1W/ft channel	162 2.6W/ft channel	3	CV
6000K	113 1.7W/ft channel	141 2.1W/ft channel	167 2.6W/ft channel	3	CV
2700K+6000K	224 Full light	277 Full light	327 Full light	3	CV
Max. Run Length	21ft	21ft	21ft		

RGB & RGBW

Color Temperature	3.4W/ft LM/ft	4.3W/ft LM/ft	5.1W/ft LM/ft	Cutting Interval (in)	CV/CC
RGB	96	118	136	3	CV
RGBW	103	126	146	3	CV
Max. Run Length	21ft	21ft	21ft		

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

Integral Endcap (IP67)

Front Cable Entry

Bottom Cable Entry

Closed End cap

Silicone Endcap (IP67)

Front Cable Entry

Closed End cap

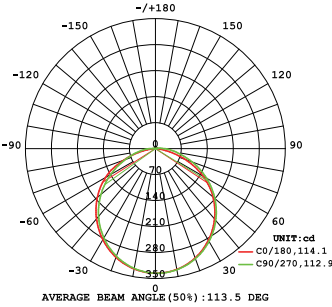
ELITE 5025 TV



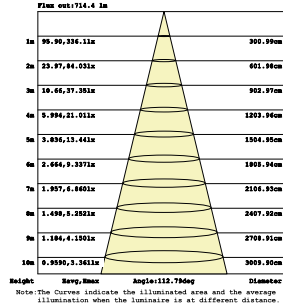
ELITE is a silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion. It supports freely configurable in length by filed cutting and assembly with quick endcap.

Vertical bending.
Up to 52ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NT5025
Dimension	1.97in x 0.98in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	72LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 21ft
Max. Production Length	100ft
Warranty	5 years

Accessories

Aluminium Profile

Clips

Silicone Endcaps

Cable PVC

Cable Silicone

Anti Siphon

Cutting Tool

Connector

Silicone

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

Static Color

Color Temperature	3.4W/ft LM/ft	4.3W/ft LM/ft	5.1W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	239	294	340	3	CC
3000K	253	310	361	3	CC
3500K	257	314	366	3	CC
4000K	253	308	360	3	CC
5000K	263	322	374	3	CC
6500K	248	301	350	3	CC
Red	89	107	123	3	CC
Green	221	270	314	3	CC
Blue	46	56	62	3	CC
Yellow	71	86	98	3	CC
Orange	88	107	123	3	CC
Pink	190	231	267	3	CC
Max. Run Length	52ft	42ft	35ft		

Tunable White

Color Temperature	3.4W/ft LM/ft	4.3W/ft LM/ft	5.1W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	122 1.7W/ft channel	150 2.1W/ft channel	175 2.6W/ft channel	3	CV
6000K	127 1.7W/ft channel	155 2.1W/ft channel	181 2.6W/ft channel	3	CV
2700K+6000K	248 Full light	306 Full light	355 Full light	3	CV
Max. Run Length	21ft	21ft	21ft		

RGB & RGBW

Color Temperature	3.4W/ft LM/ft	4.3W/ft LM/ft	5.1W/ft LM/ft	Cutting Interval (in)	CV/CC
RGB	106	130	152	3	CV
RGBW	115	139	162	3	CV
Max. Run Length	21ft	21ft	21ft		

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

Silicone Endcap (IP67)

Front Cable Entry

Bottom Cable Entry

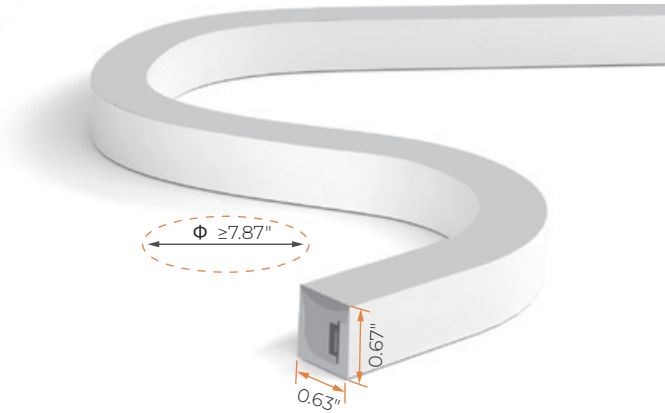
Closed End cap



SIDE VIEW

Long-Life LED > 50,000 hrs, 1 Bin.
Long Run Length >10m.

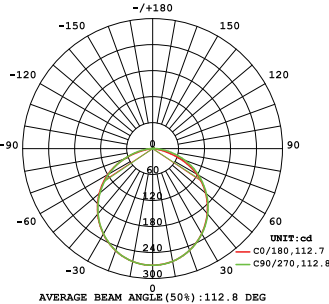
ELITE 1617 SV



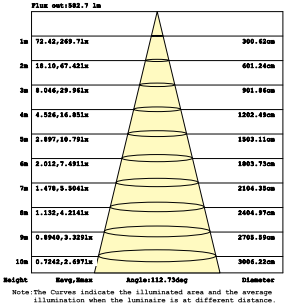
ELITE is a silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion. It supports freely configurable in length by filed cutting and assembly with quick endcap.

Horizontal bending.
Up to 53ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NS1617
Dimension	0.63in x 0.67in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	79.1LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 21ft
Max. Production Length	100ft
Warranty	5 years

Accessories

Aluminium Profile

PC Profile

Curved Profile

Clips

Quick Endcaps

Silicone Endcaps

Anti Siphon

Cable PVC

Cable Silicone

Cutting Tool

Connector

Silicone

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

Static Color

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	4.5W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	113	211	313	2	CC
3000K	116	221	321	2	CC
3500K	125	236	344	2	CC
4000K	126	237	349	2	CC
5000K	126	235	351	2	CC
6500K	121	230	333	2	CC
Red	44	83	119	2	CC
Green	108	210	306	2	CC
Blue	23	43	62	2	CC
Yellow	36	67	95	2	CC
Orange	43	83	115	2	CC
Pink	92	179	261	2	CC
Max. Run Length	53ft	33ft	23ft		

Tunable White

Color Temperature	1.4W/ft LM/ft	2.8W/ft LM/ft	4.2W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	51 0.7W/ft channel	100 1.4W/ft channel	146 2.1W/ft channel	3	CV
6000K	51 0.7W/ft channel	100 1.4W/ft channel	148 2.1W/ft channel	3	CV
2700K+6000K	105 Full light	207 Full light	300 Full light	3	CV
Max. Run Length	21ft	21ft	21ft		

RGB & RGBW

Color Temperature	1.4W/ft LM/ft	2.8W/ft LM/ft	4.3W/ft LM/ft	Cutting Interval (in)	CV/CC
RGB	49	94	138	3	CV
RGBW	65	126	184	3	CV
Max. Run Length	21ft	21ft	21ft		

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

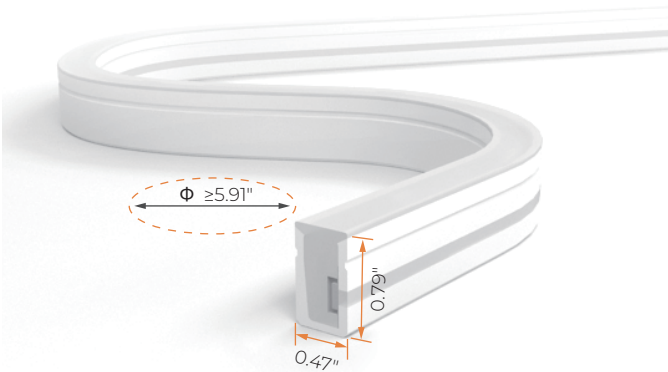
Cable Lead Option

Integral Endcap (IP67)

Quick Endcap (IP67)

Silicone end cap (IP67)

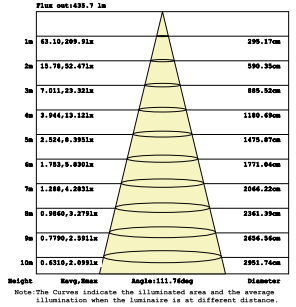
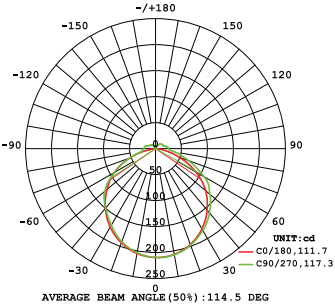
ELITE 1220 SV



ELITE is a silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion. It supports freely configurable in length by filed cutting and assembly with quick endcap.

Horizontal bending.
Up to 63ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve Average Illuminance



Technical Data

Model No.	SK-V-NS1220
Dimension	0.47in x 0.79in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	66.5LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 21ft
Max. Production Length	100ft
Warranty	5 years

Accessories

Aluminium Profile

Clips

Clips

Curved Profile

Quick Endcaps

Silicone Endcaps

Cable PVC

Cable Silicone

Anti Siphon

Cutting Tool

Connector

Silicone

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

Static Color

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	4.5W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	98	191	278	2	CC
3000K	101	195	284	2	CC
3500K	98	191	277	2	CC
4000K	102	200	290	2	CC
5000K	98	190	276	2	CC
6500K	97	188	273	2	CC
Red	35	67	97	2	CC
Green	86	169	248	2	CC
Blue	18	35	49	2	CC
Yellow	28	54	77	2	CC
Orange	36	67	97	2	CC
Pink	74	144	209	2	CC
Max. Run Length	63ft	40ft	26ft		

Tunable White

Color Temperature	1.4W/ft LM/ft	2.8W/ft LM/ft	4.2W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	46 0.7W/ft channel	90 1.4W/ft channel	131 2.1W/ft channel	3	CV
6000K	45 0.7W/ft channel	87 1.4W/ft channel	127 2.1W/ft channel	3	CV
2700K+6000K	90 Full light	174 Full light	253 Full light	3	CV
Max. Run Length	21ft	21ft	21ft		

RGB & RGBW

Color Temperature	1.4W/ft LM/ft	2.8W/ft LM/ft	4.3W/ft LM/ft	Cutting Interval (in)	CV/CC
RGB	43	83	120	3	CV
RGBW	48	92	133	3	CV
Max. Run Length	21ft	21ft	21ft		

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

Integral end cap (IP67)

Front Cable Entry

Side Cable Entry

Bottom Cable Entry

Closed End cap

Quick Endcap (IP67)

Front Cable Entry

Side Cable Entry

Bottom Cable Entry

Closed End cap

Silicone end cap (IP67)

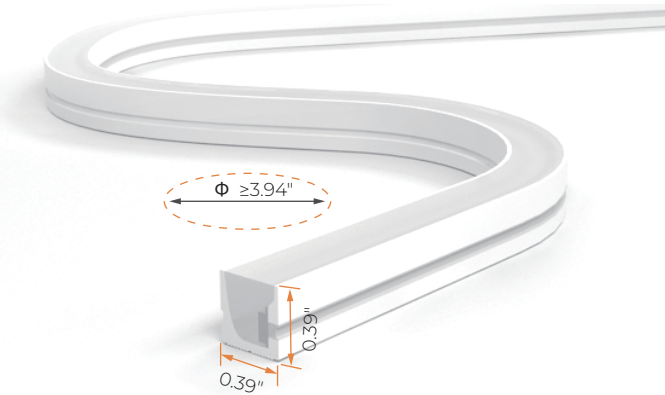
Front Cable Entry

Side Cable Entry

Bottom Cable Entry

Closed End cap

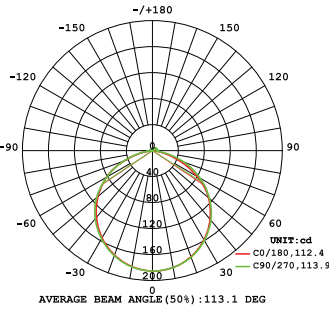
ELITE 1010 SV



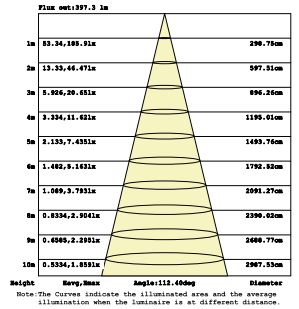
ELITE is a silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion. It supports freely configurable in length by filed cutting and assembly with quick endcap.

Horizontal bending.
Up to 45ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NS1010
Dimension	0.39in x 0.39in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	62.4LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft
Max. Production Length	100ft
Warranty	5 years

Accessories

Aluminium Profile

PC Profile

Curved Profile

Clips

Connector

Silicone Endcaps

Cable PVC

Cable Silicone

Anti Siphon

Cutting Tool

VHB Tape

Silicone

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1R-100ft

Static Color

Color Temperature	2W/ft LM/ft	3.1W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	108	158	1.4	CC
3000K	116	170	1.4	CC
3500K	114	168	1.4	CC
4000K	113	164	1.4	CC
5000K	118	174	1.4	CC
6500K	113	165	1.4	CC
Red	40	58	1.4	CC
Green	98	146	1.4	CC
Blue	22	30	1.4	CC
Yellow	33	46	1.4	CC
Orange	40	57	1.4	CC
Pink	84	124	1.4	CC
Max. Run Length	45ft	32ft		

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

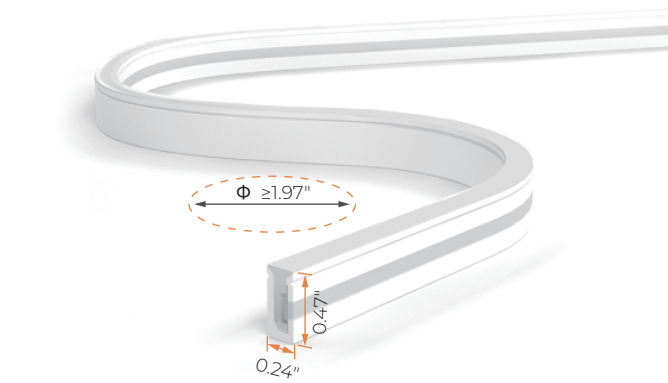
Integral Endcap (IP67)

Silicone Endcap (IP67)



One shade the more,
One ray the less.

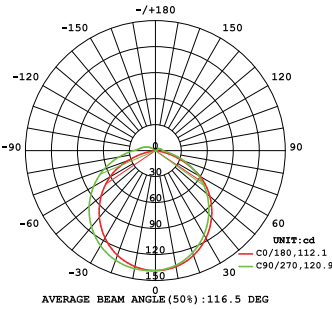
ELITE 0612 SV



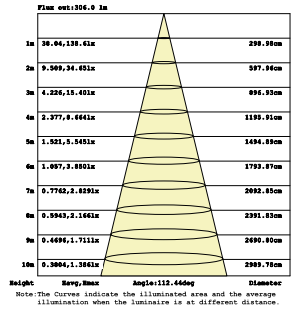
ELITE is a silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion. It supports freely configurable in length by filed cutting and assembly with quick endcap.

Horizontal bending.
Up to 46ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NS0612
Dimension	0.24in x 0.47in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	43.5LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 17ft
Max. Production Length	100ft
Warranty	5 years

Accessories

Aluminium Profile

Clips

Curved Profile

Cable PVC

Cable Silicone

Silicone Endcaps

Cutting Tool

Connector

Silicone

VHB Tape

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

Static Color

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	64	124	2	CC
3000K	65	124	2	CC
3500K	66	129	2	CC
4000K	68	130	2	CC
5000K	65	124	2	CC
6500K	69	132	2	CC
Red	24	47	2	CC
Green	61	119	2	CC
Blue	13	24	2	CC
Yellow	20	38	2	CC
Orange	25	47	2	CC
Pink	52	101	2	CC
Max. Run Length	46ft	30ft		

Tunable White

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	22 0.7W/ft channel	41 1.5W/ft channel	2	CV
6000K	22 0.7W/ft channel	41 1.5W/ft channel	2	CV
2700K+6000K	42 Full light	81 Full light	2	CV
Max. Run Length	17ft	17ft		

RGB

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	Cutting Interval (in)	CV/CC
RGB	18	35	2	CV
Max. Run Length	17ft	17ft		

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

Integral Endcap (IP67)

Front Cable Entry

Side Cable Entry

Bottom Cable Entry

Closed End cap

Silicone Endcap (IP67)

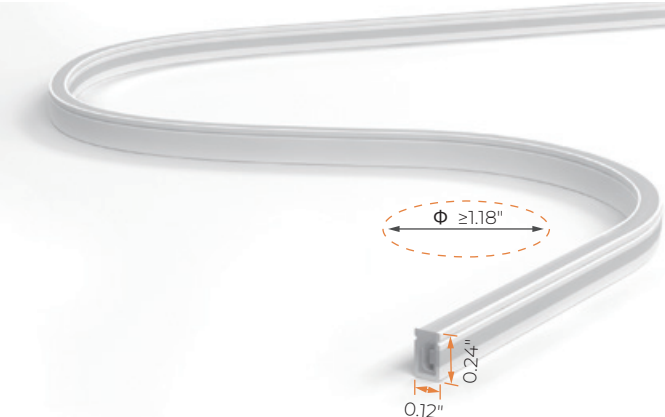
Front Cable Entry

Side Cable Entry

Bottom Cable Entry

Closed End cap

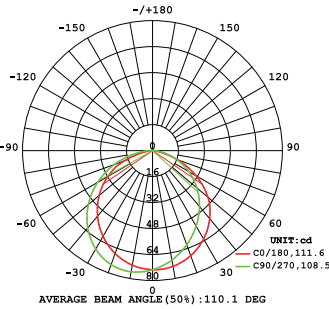
ELITE 0306 SV



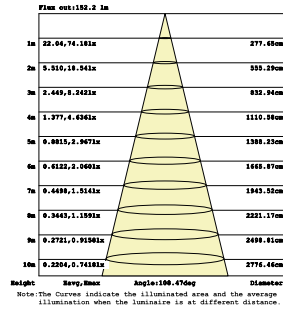
ELITE is a silicone co-extrusion IP44/IP65 neon offers UV resistance, chemical stability, and against abrasion. It supports freely configurable in length by filed cutting and assembly with quick endcap.

Horizontal bending.
Smallest size LED neon with uniform light, dust-free matte finish.

Light Distribution Curve



Average Illuminance

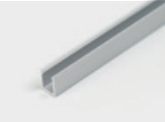


Technical Data

Model No.	SK-V-NS0306
Dimension	0.12in x 0.24in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	30.8LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	15ft
Max. Production Length	100ft
Warranty	5 years

Accessories

Aluminium Profile



Clips



Silicone Endcaps



Cable PVC



Connector



VHB Tape



Cutting Tool



Silicone



Static Color

Color Temperature	1.8W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
2700K	50	28.0	1	CV
3000K	55	30.8	1	CV
3500K	57	31.7	1	CV
4000K	55	30.8	1	CV
5000K	56	30.9	1	CV
6500K	56	31.3	1	CV
Red	7	3.8	1	CV
Green	51	28.2	1	CV
Blue	13	7.1	1	CV
Yellow	12	6.7	1	CV
Orange	13	7.0	1	CV

Max. Run Length 16.6ft

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

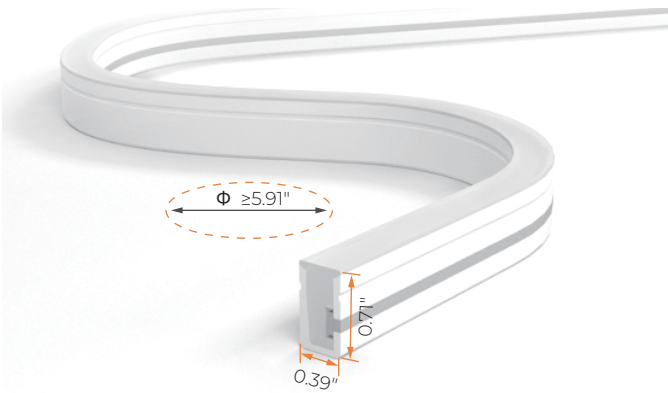
Cable Lead Option

	Front Cable Entry	Closed End cap
Integral Endcap (IP44)		
Silicone Endcap (IP65)		



One shade the more,
One ray the less.

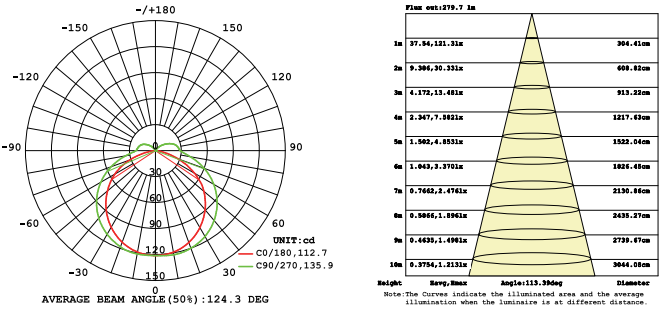
ELITE 1018 SV



ELITE is a silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion. It supports freely configurable in length by filed cutting and assembly with quick endcap.

Horizontal bending.
Up to 53ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve Average Illuminance



Technical Data

Model No.	SK-V-NS1018
Dimension	0.39in x 0.71in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	44LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 21ft
Max. Production Length	100ft
Warranty	5 years

Accessories

Aluminium Profile

Clips

Silicone Endcaps

Cable PVC

Cable Silicone

Anti Siphon

Cutting Tool

Connector

Silicone

IK10

Protection

Dirt Resistant

One Bin

3SDCM

1ft-100ft

Static Color

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	4.5W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	68	131	185	2	CC
3000K	68	130	185	2	CC
3500K	66	128	181	2	CC
4000K	69	132	189	2	CC
5000K	66	128	180	2	CC
6500K	68	130	187	2	CC
Red	26	49	70	2	CC
Green	63	124	182	2	CC
Blue	14	26	36	2	CC
Yellow	22	39	56	2	CC
Orange	26	49	68	2	CC
Pink	55	105	154	2	CC
Max. Run Length	53ft	33ft	23ft		

Tunable White

Color Temperature	1.4W/ft LM/ft	2.8W/ft LM/ft	4.2W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	24 0.7W/ft channel	46 1.4W/ft channel	64 2.1W/ft channel	3	CV
6000K	27 0.7W/ft channel	51 1.4W/ft channel	73 2.1W/ft channel	3	CV
2700K+6000K	51 Full light	96 Full light	134 Full light	3	CV
Max. Run Length	21ft	21ft	21ft		

RGB & RGBW

Color Temperature	1.4W/ft LM/ft	2.8W/ft LM/ft	4.3W/ft LM/ft	Cutting Interval (in)	CV/CC
RGB	26	49	71	3	CV
RGBW	25	48	68	3	CV
Max. Run Length	21ft	21ft	21ft		

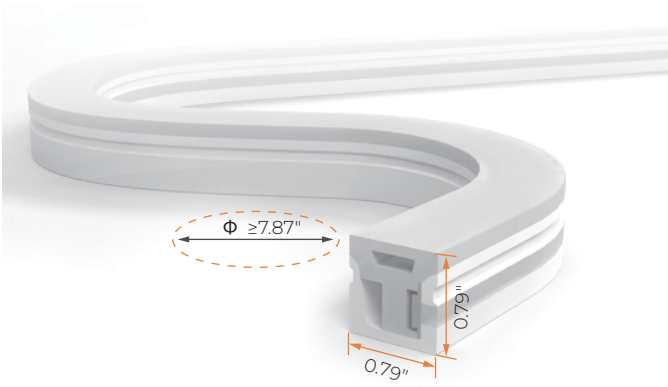
*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

Integral Endcap (IP67)

Silicone Endcap (IP67)

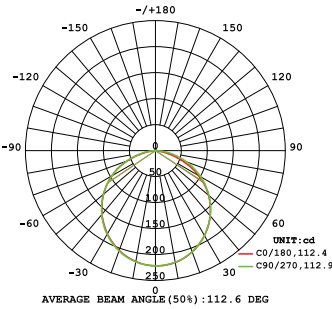
ELITE 2020 SV



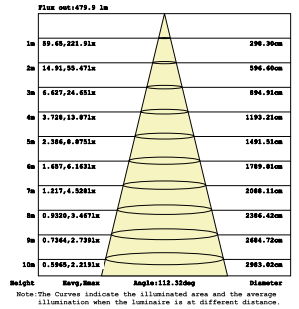
ELITE is a silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion. It supports freely configurable in length by filed cutting and assembly with quick endcap.

Horizontal bending.
Up to 63ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NS2020
Dimension	0.79in x 0.79in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	58.7LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 21ft
Max. Production Length	100ft
Warranty	5 years

Accessories

Aluminium Profile

Clips

Silicone Endcaps

Curved Profile

Connector

Silicone

Cable PVC

Cable Silicone

Anti Siphon

Cutting Tool

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

Static Color

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	4.5W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	86	168	243	2	CC
3000K	87	169	245	2	CC
3500K	92	178	258	2	CC
4000K	90	176	253	2	CC
5000K	87	171	245	2	CC
6500K	89	173	248	2	CC
Red	34	65	93	2	CC
Green	84	163	239	2	CC
Blue	18	34	50	2	CC
Yellow	27	52	74	2	CC
Orange	34	64	92	2	CC
Pink	72	138	198	2	CC
Max. Run Length	63ft	40ft	26ft		

Tunable White

Color Temperature	1.4W/ft LM/ft	2.8W/ft LM/ft	4.2W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	40 0.7W/ft channel	79 1.4W/ft channel	116 2.1W/ft channel	3	CV
6000K	42 0.7W/ft channel	82 1.4W/ft channel	120 2.1W/ft channel	3	CV
2700K+6000K	82 Full light	162 Full light	236 Full light	3	CV
Max. Run Length	21ft	21ft	21ft		

RGB & RGBW

Color Temperature	1.4W/ft LM/ft	2.8W/ft LM/ft	4.3W/ft LM/ft	Cutting Interval (in)	CV/CC
RGB	34	65	94	3	CV
RGBW	46	89	129	3	CV
Max. Run Length	21ft	21ft	21ft		

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

Integral end cap (IP67)

Bottom Cable Entry

Closed End cap

Silicone Endcap (IP67)

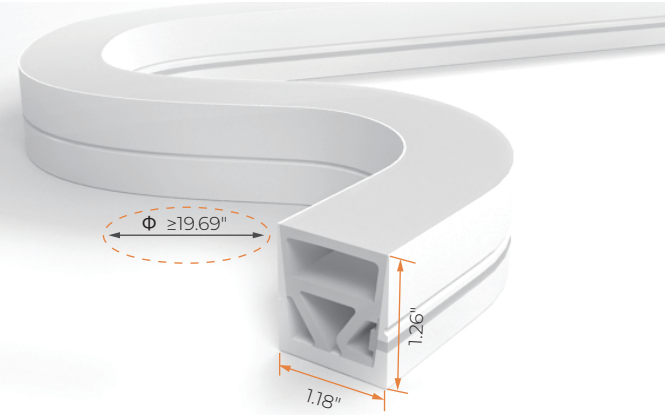
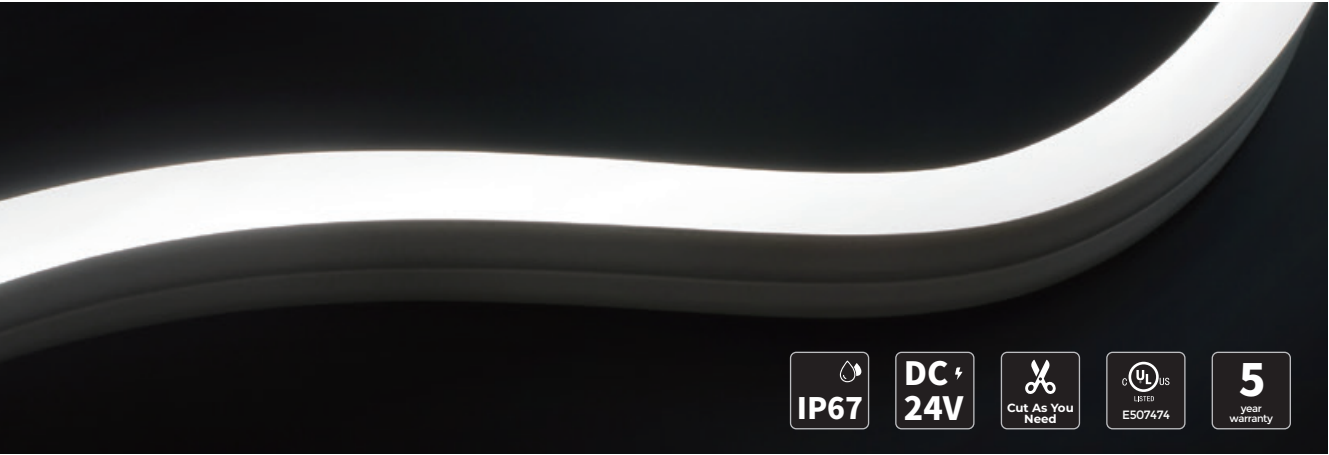
Front Cable Entry

Side Cable Entry

Bottom Cable Entry

Closed End cap

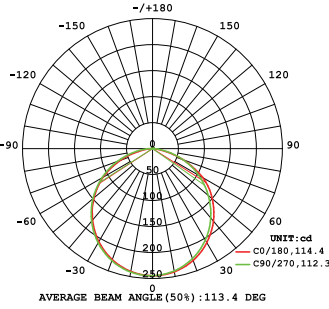
ELITE 3032 SV



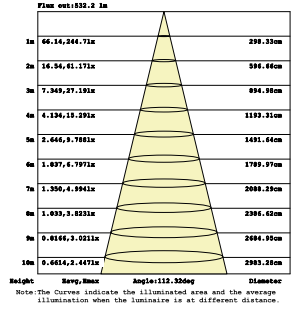
ELITE is a silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion. It supports freely configurable in length by filed cutting and assembly with quick endcap.

Horizontal bending.
Up to 63ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NS3032
Dimension	1.18in x 1.26in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	64.7LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 16.4ft
Max. Production Length	100ft
Warranty	5 years

Accessories

Aluminium Profile



Clips



Silicone Endcaps



Cable PVC



Cable Silicone



Anti Siphon



Cutting Tool



Connector



Silicone



Static Color

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	4.5W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	95	185	272	2	CC
3000K	99	193	284	2	CC
3500K	99	192	283	2	CC
4000K	99	194	283	2	CC
5000K	98	191	277	2	CC
6500K	94	183	270	2	CC
Red	35	69	97	2	CC
Green	87	173	252	2	CC
Blue	19	36	50	2	CC
Yellow	29	55	77	2	CC
Orange	35	68	97	2	CC
Pink	77	147	212	2	CC
Max. Run Length	63ft	40ft	26ft		

Tunable White

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	4.5W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	32 0.8W/ft channel	64 1.5W/ft channel	96 2.3W/ft channel	2.46	CV
6500K	35 0.8W/ft channel	69 1.5W/ft channel	104 2.3W/ft channel	2.46	CV
2700K+6500K	66 Full light	132 Full light	198 Full light	2.46	CV
Max. Run Length	16.4ft	16.4ft	16.4ft		

RGB & RGBW

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	4.5W/ft LM/ft	Cutting Interval (in)	CV/CC
RGB	38	77	115	3.28	CV
RGBW	53	105	158	3.28	CV
Max. Run Length	16.4ft	16.4ft	16.4ft		

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

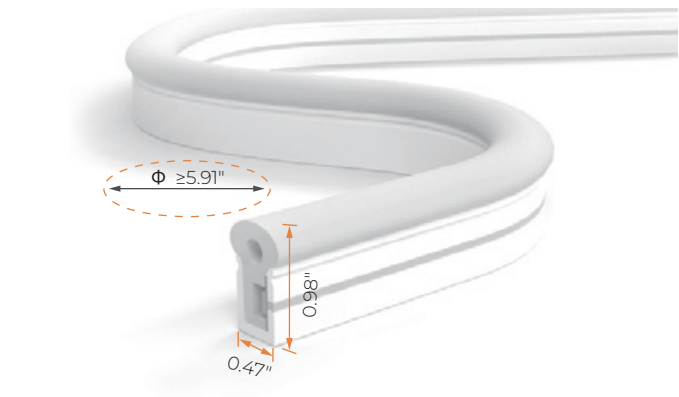


A curved, illuminated LED strip light is shown on a wet black surface. The light is white and glowing, with a small section at the bottom right emitting a bright light. The surface is covered in water droplets and reflections. The word "DOME" is overlaid in large, orange, sans-serif capital letters.

DOME

Wide Beam Angle
Uniform Light

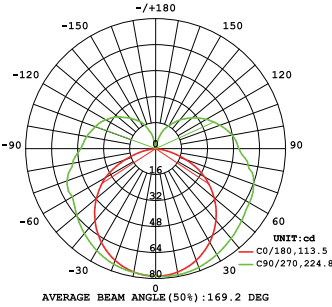
DOME 1225 SV



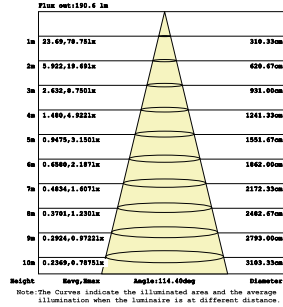
DOME is a silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion. It supports freely configurable in length by filed cutting and assembly with quick endcap.

Horizontal bending.
Up to 63ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve



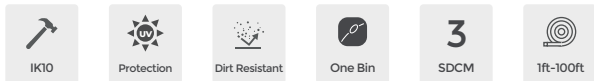
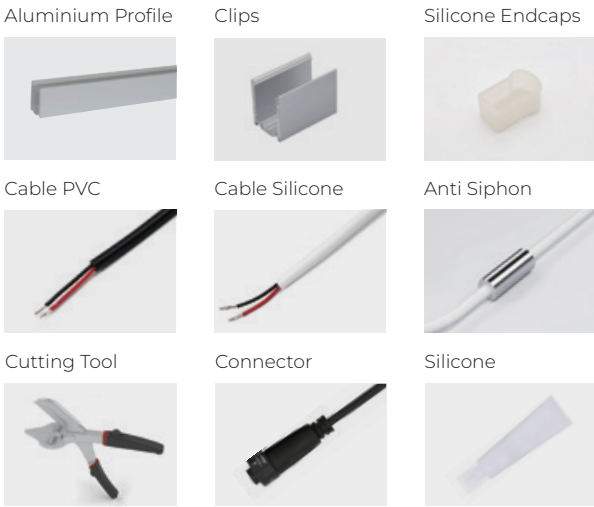
Average Illuminance



Technical Data

Model No.	SK-V-NS1225
Dimension	0.47in x 0.98in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	44.9LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 21ft
Max. Production Length	100ft
Warranty	5 years

Accessories



Static Color

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	4.5W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	63	121	177	2	CC
3000K	65	126	183	2	CC
3500K	67	129	187	2	CC
4000K	70	135	194	2	CC
5000K	71	137	197	2	CC
6500K	68	133	194	2	CC
Red	27	51	74	2	CC
Green	66	129	185	2	CC
Blue	14	26	36	2	CC
Yellow	22	41	58	2	CC
Orange	26	51	68	2	CC
Pink	56	110	159	2	CC
Max. Run Length	63ft	40ft	26ft		

Tunable White

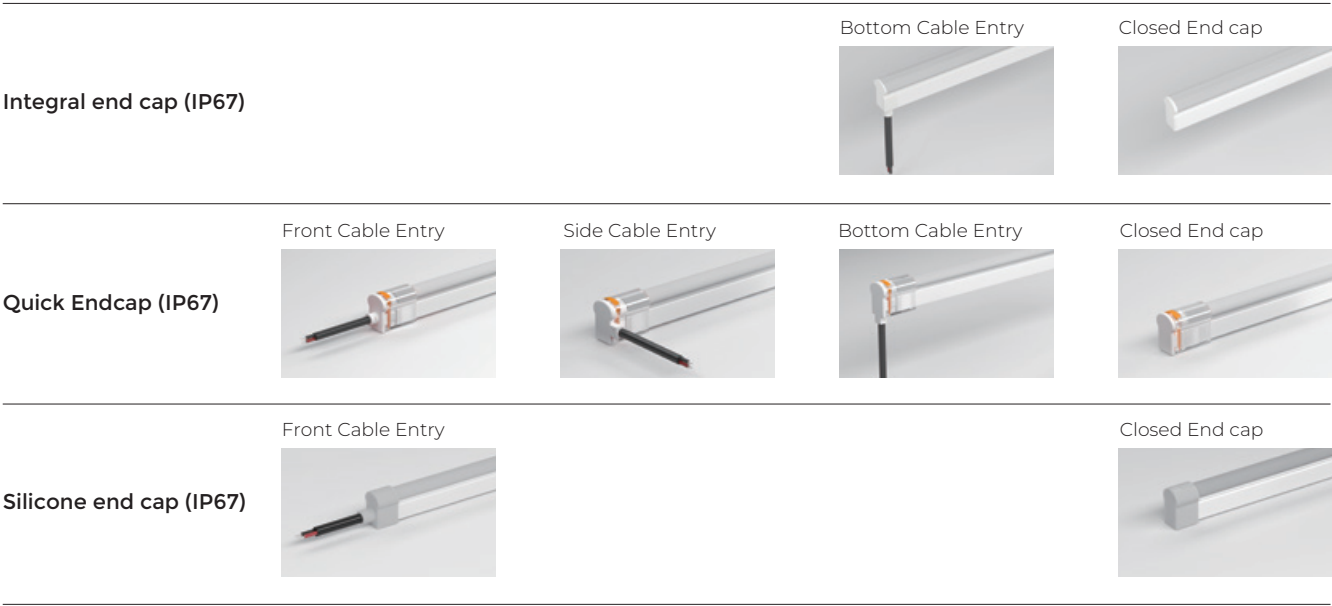
Color Temperature	1.4W/ft LM/ft	2.8W/ft LM/ft	4.2W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	32 0.7W/ft channel	61 1.4W/ft channel	88 2.1W/ft channel	3	CV
6000K	34 0.7W/ft channel	66 1.4W/ft channel	94 2.1W/ft channel	3	CV
2700K+6000K	66 Full light	127 Full light	184 Full light	3	CV
Max. Run Length	21ft	21ft	21ft		

RGB & RGBW

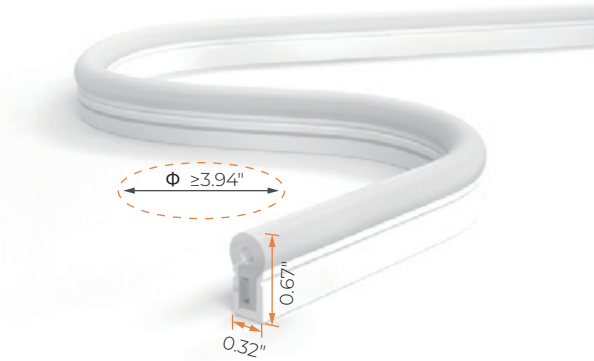
Color Temperature	1.4W/ft LM/ft	2.8W/ft LM/ft	4.3W/ft LM/ft	Cutting Interval (in)	CV/CC
RGB	31	59	86	3	CV
RGBW	40	77	111	3	CV
Max. Run Length	21ft	21ft	21ft		

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option



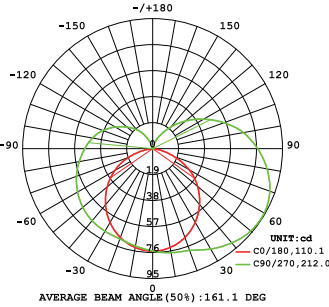
DOME 0817 SV



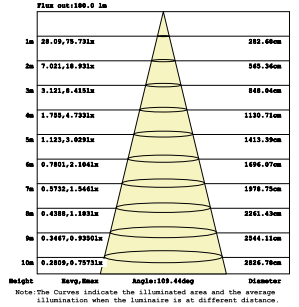
DOME is a silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion. It supports freely configurable in length by filed cutting and assembly with quick endcap.

Horizontal bending.
Up to 46ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NS0817
Dimension	0.32in x 0.67in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	50.7LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 15ft
Max. Production Length	100ft
Warranty	5 years

Accessories

Aluminium Profile

Clips

Silicone Endcaps

Cable PVC

Cable Silicone

Anti Siphon

Quick Endcaps

Connector

Silicone

Cutting Tool

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

Static Color

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	72	138	2	CC
3000K	74	142	2	CC
3500K	76	147	2	CC
4000K	79	152	2	CC
5000K	80	154	2	CC
6500K	77	151	2	CC
Red	29	55	2	CC
Green	71	139	2	CC
Blue	15	29	2	CC
Yellow	23	44	2	CC
Orange	29	55	2	CC
Pink	62	118	2	CC
Max. Run Length	46ft	30ft		

Tunable White

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	30 0.7W/ft channel	58 1.5W/ft channel	2	CV
6000K	29 0.7W/ft channel	57 1.5W/ft channel	2	CV
2700K+6000K	59 Full light	115 Full light	2	CV
Max. Run Length	16.6ft	16.6ft		

RGB

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	Cutting Interval (in)	CV/CC
RGB	32	62	2	CV
Max. Run Length	16.6ft	16.6ft		

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

Quick Endcap (IP67)

Front Cable Entry

Closed End cap

Silicone end cap (IP67)

Front Cable Entry

Side Cable Entry

Closed End cap

AGILE 3D



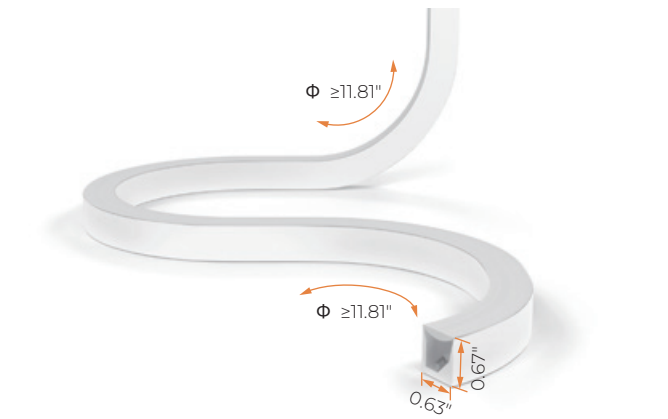
“The revolutionary Agile 3D Neon system represents a quantum leap in architectural lighting technology, offering designers unprecedented dual-axis flexibility of horizontal and vertical bending capabilities.”



A NEON,
A GREAT IDEA
ALL-IN-ONE

NUORDIC' s AGILE NEON unique construction enables the product to be freely bent vertically and horizontally to fit any surface as a flexible LED lighting solution. Various dimensions are available, such as 0.87"x0.87" (22x22mm), 0.63"x-0.67"(16x17mm), 0.39"x0.39(10x10mm), etc. IP67 protection offering enhanced versatility and durability for both indoor and outdoor applications. Uniform light in white color, CCT tunable, RGB/RGBW color changing, dimmable. The production length is ≥ 10 m. Welcome to try Agile Series and see what it can bring.

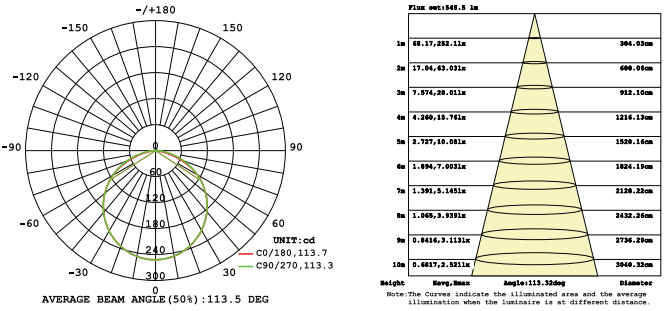
AGILE 1617 3D



AGILE is a silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion. It supports freely configurable in length by filed cutting and assembly with quick endcap.

Vertical & Horizontal dual bending. Up to 33ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve Average Illuminance



Technical Data

Model No.	SK-V-N3D1617
Dimension	0.63in x 0.67in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	68.4LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 15ft
Max. Production Length	33 ft
Warranty	5 years

Accessories

Aluminium Profile

PC Profile

Curved Profile

Clips

Connector

Silicone Endcaps

Cable PVC

Cable Silicone

Anti Siphon

Cutting Tool

Silicone

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-33ft

Static Color

Color Temperature	1.4W/ft LM/ft	2.9W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	92	179	2	CC
3000K	95	185	2	CC
3500K	98	191	2	CC
4000K	101	197	2	CC
5000K	99	193	2	CC
6500K	96	189	2	CC
Red	37	74	2	CC
Green	78	185	2	CC
Blue	16	38	2	CC
Yellow	37	59	2	CC
Orange	35	73	2	CC
Pink	62	158	2	CC
Max. Run Length	33ft	20ft		

Tunable White

Color Temperature	1.4W/ft LM/ft	2.8W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	45 0.7W/ft channel	89 1.4W/ft channel	3	CV
6000K	46 0.7W/ft channel	92 1.4W/ft channel	3	CV
2700K+6000K	92 Full light	180 Full light	3	CV
Max. Run Length	16.6ft	16.6ft		

RGB & RGBW

Color Temperature	1.4W/ft LM/ft	2.8W/ft LM/ft	4.3W/ft LM/ft	Cutting Interval (in)	CV/CC
RGB	43	82	/	3	CV
RGBW	/	/	146	3	CV
Max. Run Length	16.6ft	16.6ft	14ft		

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

Integral end cap (IP67)

Front Cable Entry

Side Cable Entry

Bottom Cable Entry

Closed End cap

Silicone Endcap (IP67)

Front Cable Entry

Side Cable Entry

Bottom Cable Entry

Closed End cap

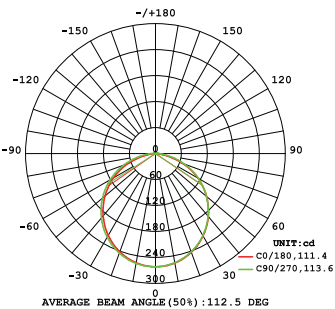
AGILE 2222 3D



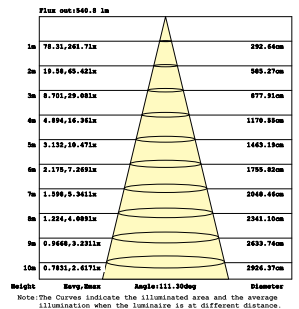
AGILE is a silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion. It supports freely configurable in length by filed cutting and assembly with quick endcap.

Vertical & Horizontal dual bending. Up to 53ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve



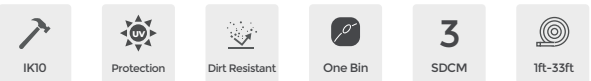
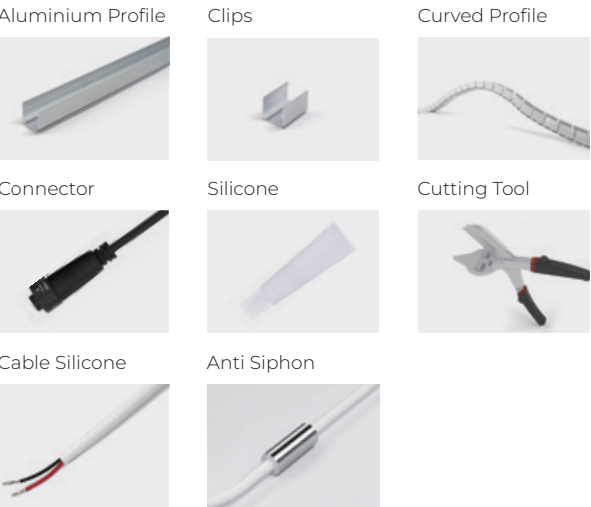
Average Illuminance



Technical Data

Model No.	SK-N3D2222
Dimension	0.87in x 0.87in
Voltage	DC24V
CRI	>90
Dimming	Dimmable
Efficacy	244LM/ft @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 21ft
Max. Production Length	33ft
Warranty	5 years

Accessories



Static Color

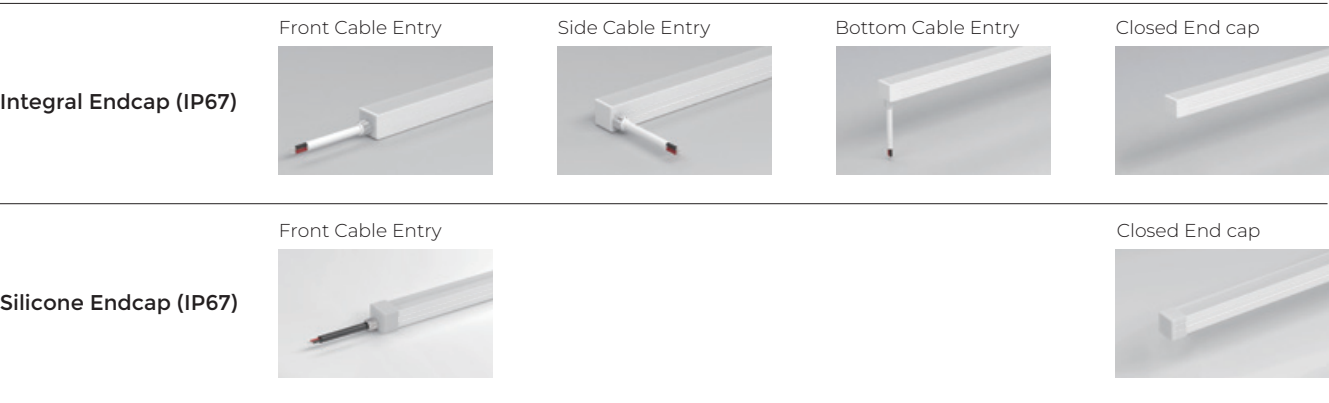
Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	4.5W/ft LM/ft	Cutting Interval (in)	CV/CC
1800K	87	167	238	2	CC
2100K	95	180	259	2	CC
2400K	105	200	289	2	CC
2700K	112	213	306	2	CC
3000K	117	224	321	2	CC
3500K	119	227	325	2	CC
4000K	116	221	318	2	CC
5000K	119	228	329	2	CC
6500K	114	219	317	2	CC
Red	51	102	150	2	CC
Green	136	226	292	2	CC
Blue	23	44	62	2	CC
Yellow	34	70	100	2	CC
Orange	47	102	154	2	CC
Pink	102	195	282	2	CC
Max. Run Length	53ft	33ft	23ft		

Tunable White

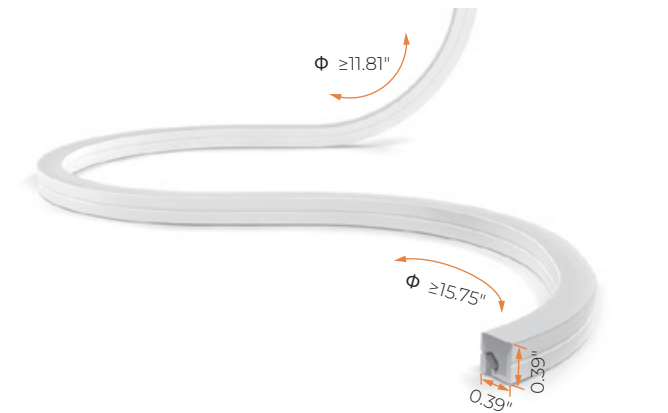
Color Temperature	4.2W/ft LM/ft	4.2W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	193 2.9W/ft channel	67.5	3	CV
6000K	195 2.9W/ft channel	68.4	3	CV
2700K+6000K	243 Full light	71	3	CV
Max. Run Length	21ft			

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option



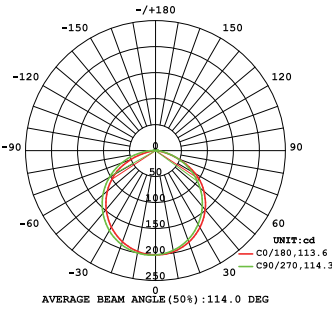
AGILE 1010 3D



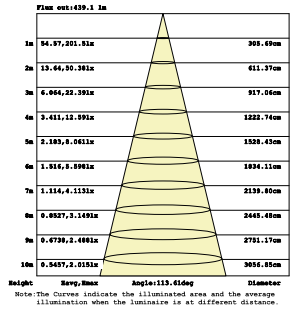
AGILE is a silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion. It supports freely configurable in length by filed cutting and assembly with quick endcap.

Vertical & Horizontal dual bending. Up to 45ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-N3D1010
Dimension	0.39in x 0.39in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	55.7LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft
Max. Production Length	33ft
Warranty	5 years

Accessories

Aluminium Profile

PC Profile

Silicone Endcaps

Clips

Clips

Curved Profile

Cable PVC

Cable Silicone

Anti Siphon

Cutting Tool

Connector

Silicone

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-33ft

Static Color

Color Temperature	2W/ft LM/ft	3.1W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	96	140	1.4	CC
3000K	97	142	1.4	CC
3500K	98	144	1.4	CC
4000K	101	147	1.4	CC
5000K	101	150	1.4	CC
6500K	99	145	1.4	CC
Red	41	60	1.4	CC
Green	102	152	1.4	CC
Blue	23	31	1.4	CC
Yellow	34	48	1.4	CC
Orange	42	60	1.4	CC
Pink	88	129	1.4	CC
Max. Run Length	45ft	32ft		

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

Integral end cap (IP67)

Silicone End cap (IP67)



One shade the more,
One ray the less.



PROFESSION

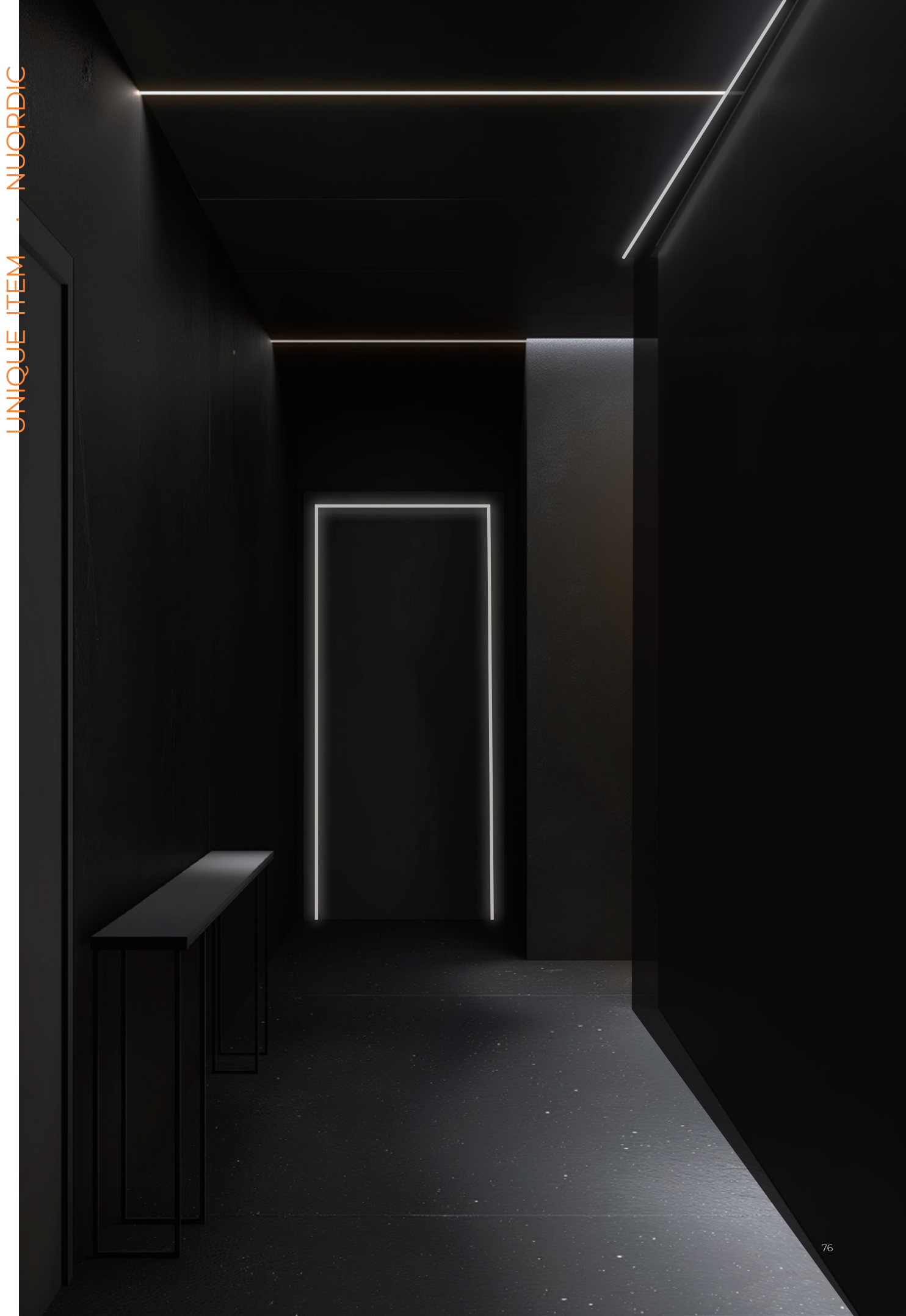
A breakthrough product, provides soft, glare-free lighting for a comfortable environment, ideal for indirect lighting in various architectural spaces.

Different From Others

Most of the anti-glare neon in the market is a honeycomb surface stuck, it is easily dusty and peels off. SHINESKY has professional solution to slove these problems by our innovative co-extrusion manufacturing. This process uses silicone's unique properties to create seamless connections, significantly enhancing structural stability. The process includes an efficient anti-glare design, resolving bonding issues, and meeting glare-prevention professional requirements, UGR<19.

<19
UGR

ANTI-GLARE



ANTI-GLARE 1617 TV



ANTI-GLARE neon provides soft, glare-free lighting for a comfortable environment with honeycomb grid optical design. UGR<19.

Vertical Bending.
Ideal for indirect lighting in various architectural spaces.

Cable Lead Option

Integral end cap (IP67)



Technical Data

Model No.	SK-V-NT1617V24-Cx-UGR
Dimension	0.63in x 0.67in
Voltage	DC24V
CRI	>90
Dimming	Dimmable
UGR	<19
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft
Max. Production Length	100ft
Warranty	5 years

Accessories

Aluminium Profile

Black Profile

PC Profile

Clips

Curved Profile

Silicone Endcaps

Cable PVC

Cable Silicone

Silicone

Cutting Tool

Connector

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

ANTI-GLARE 2222 TV



ANTI-GLARE neon provides soft, glare-free lighting for a comfortable environment with honeycomb grid optical design. UGR<19.

Vertical Bending.
Ideal for indirect lighting in various architectural spaces.

Cable Lead Option

Integral end cap (IP67)



Technical Data

Model No.	SK-V-NT2222V24-Cx-UGR
Dimension	0.87in x 0.87in
Voltage	DC24V
CRI	>90
Dimming	Dimmable
UGR	<19
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft
Max. Production Length	100ft
Warranty	5 years

Accessories

Aluminium Profile

Black Profile

PC Profile

Clips

Curved Profile

Silicone Endcaps

Cable PVC

Cable Silicone

Silicone

Cutting Tool

Connector

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

BLACK NEON



2700K-6500K CCT RGB RGBW

- Unique black neon designed for dark background installation.
- P67 protection level with integrated extrusion molding process, environment-friendly silicone material.



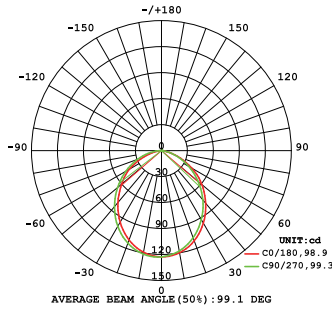
ELITE BLACK 1615 TV



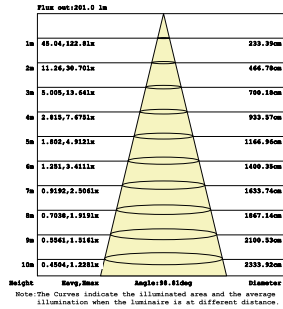
BLACK is designed for dark environment, silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion.

Vertical bending.
Up to 63ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NTB1615
Dimension	0.63in x 0.59in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	26.4LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 21ft
Max. Production Length	100ft
Warranty	5 years

Accessories

Aluminium Profile

PC Profile

Curved Profile

Clips

Silicone

Silicone Endcaps

Cable PVC

Cable Silicone

Connector

Cutting Tool

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

Static Color

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	4.5W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	44	85	124	2	CC
3000K	43	84	123	2	CC
3500K	43	84	123	2	CC
4000K	41	79	116	2	CC
5000K	41	81	119	2	CC
Red	17	31	44	2	CC
Green	41	78	113	2	CC
Blue	9	16	22	2	CC
Yellow	14	25	35	2	CC
Orange	17	31	44	2	CC
Pink	35	66	97	2	CC
Max. Run Length	63ft	40ft	26ft		

Tunable White

Color Temperature	1.4W/ft LM/ft	2.8W/ft LM/ft	4.2W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	21 0.7W/ft channel	40 1.4W/ft channel	59 2.1W/ft channel	3	CV
6000K	21 0.7W/ft channel	39 1.4W/ft channel	57 2.1W/ft channel	3	CV
2700K+6000K	40 Full light	80 Full light	116 Full light	3	CV
Max. Run Length	21ft	21ft	21ft		

RGB & RGBW

Color Temperature	1.4W/ft LM/ft	2.8W/ft LM/ft	4.3W/ft LM/ft	Cutting Interval (in)	CV/CC
RGB	17	32	47	3	CV
RGBW	21	40	58	3	CV
Max. Run Length	21ft	21ft	21ft		

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

Integral end cap (IP67)

Front Cable Entry

Side Cable Entry

Bottom Cable Entry

Closed End cap

Silicone end cap (IP67)

Front Cable Entry

Side Cable Entry

Bottom Cable Entry

Closed End cap

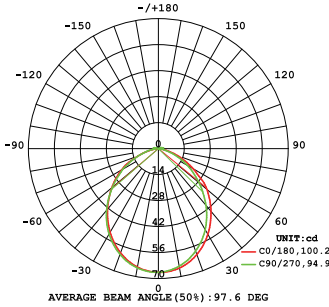
ELITE BLACK 1220 SV



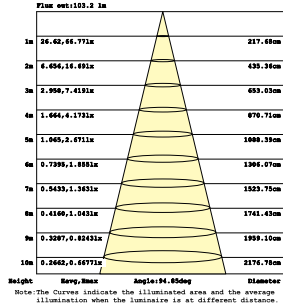
BLACK is designed for dark environment, silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion.

Horizontal bending.
Up to 63ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve



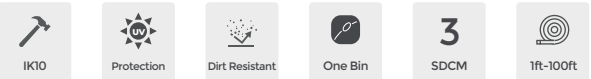
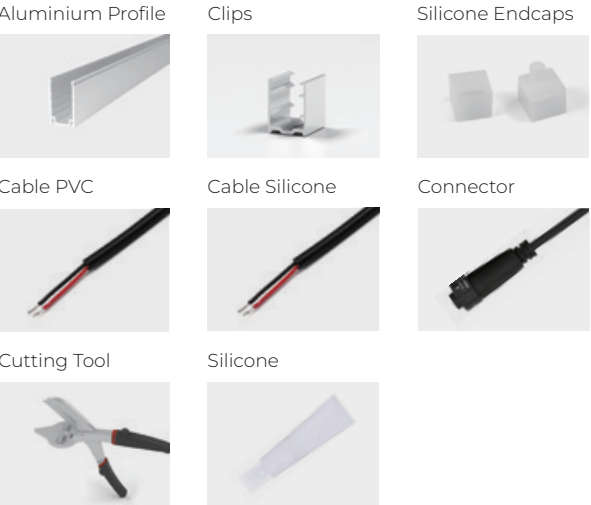
Average Illuminance



Technical Data

Model No.	SK-V-NSB1220
Dimension	0.47in x 0.79in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	14.2LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 21ft
Max. Production Length	100ft
Warranty	5 years

Accessories



Static Color

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	4.5W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	21	41	61	2	CC
3000K	22	42	62	2	CC
3500K	22	43	63	2	CC
4000K	22	43	63	2	CC
5000K	21	40	59	2	CC
Red	8	15	21	2	CC
Green	19	37	53	2	CC
Blue	4	8	11	2	CC
Yellow	6	12	17	2	CC
Orange	8	15	21	2	CC
Pink	16	32	45	2	CC
Max. Run Length	63ft	40ft	26ft		

Tunable White

Color Temperature(K)	1.4W/ft LM/ft	2.8W/ft LM/ft	4.2W/ft LM/ft	Cutting Interval (in)	CV/CC
2700	11 0.7W/ft channel	21 1.4W/ft channel	30 2.1W/ft channel	3	CV
6000	10 0.7W/ft channel	20 1.4W/ft channel	29 2.1W/ft channel	3	CV
2700+6000	21 Full light	40 Full light	59 Full light	3	CV
Max. Run Length	21ft	21ft	21ft		

RGB & RGBW

Color Temperature	1.4W/ft LM/ft	2.8W/ft LM/ft	4.3W/ft LM/ft	Cutting Interval (in)	CV/CC
RGB	8	16	23	3	CV
RGBW	10	20	30	3	CV
Max. Run Length	21ft	21ft	21ft		

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option



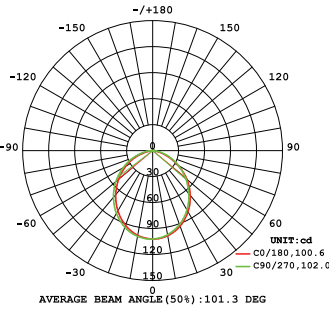
ELITE BLACK 1010 TV



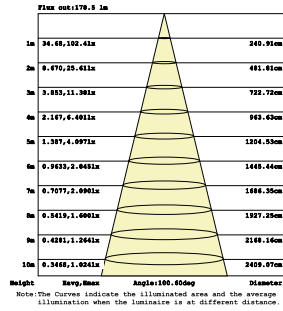
BLACK is designed for dark environment, silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion.

Vertical bending.
Up to 45ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve



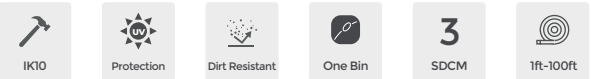
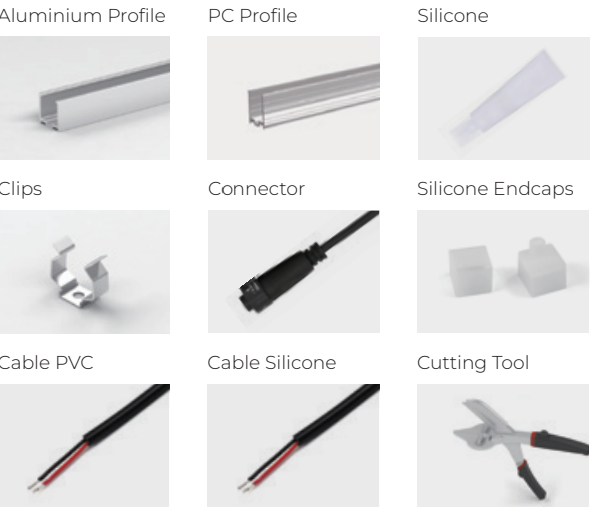
Average Illuminance



Technical Data

Model No.	SK-V-NTB1010
Dimension	0.39in x 0.39in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	28.3LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft
Max. Production Length	100ft
Warranty	5 years

Accessories

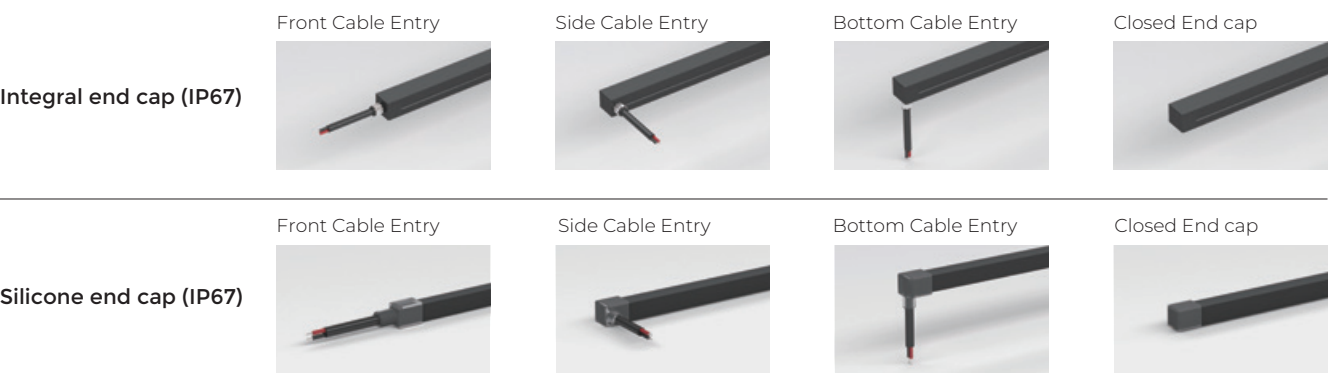


Static Color

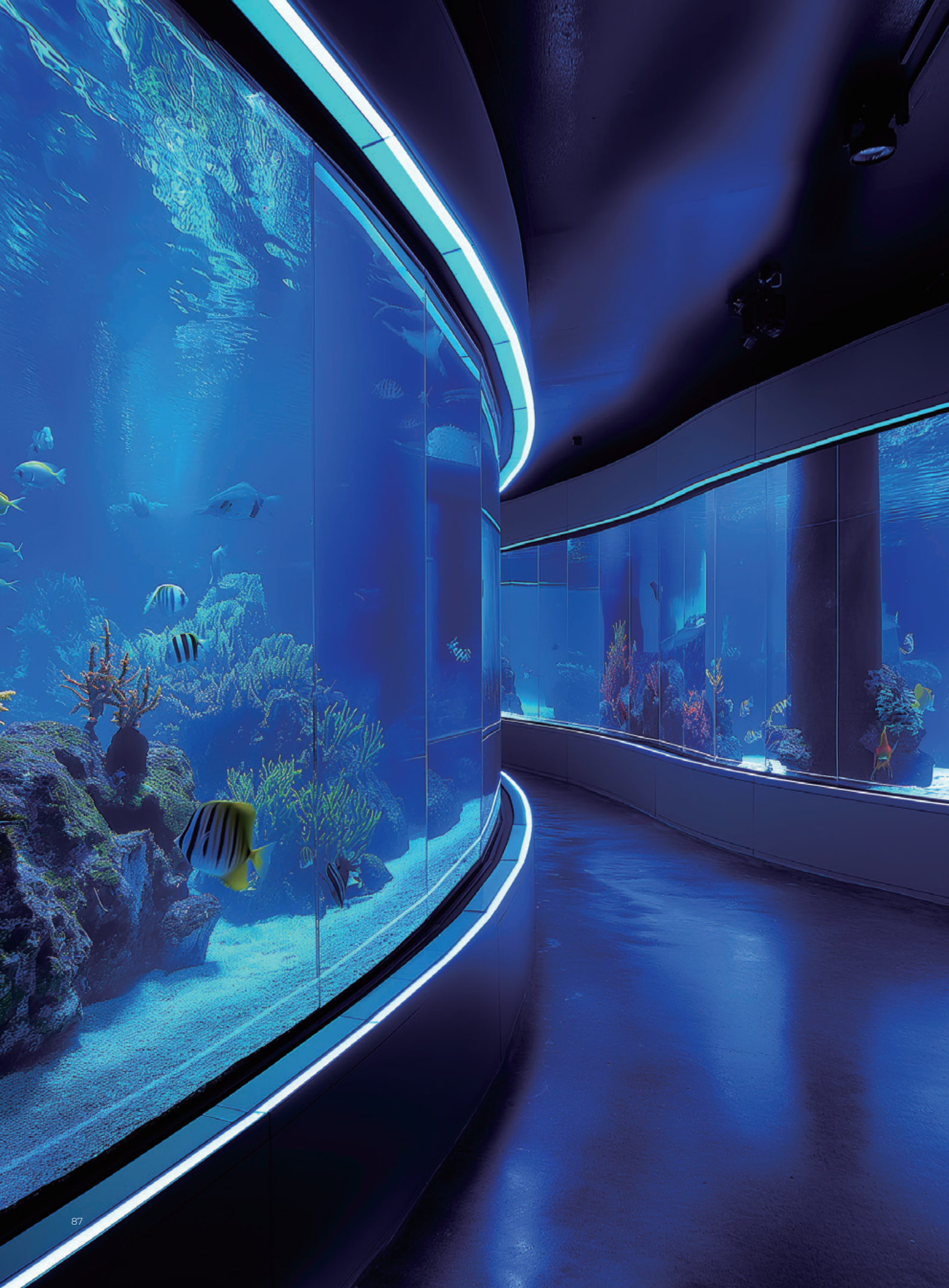
Color Temperature	2W/ft LM/ft	3.1W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	49	72	1.4	CC
3000K	50	73	1.4	CC
3500K	51	76	1.4	CC
4000K	51	75	1.4	CC
5000K	49	72	1.4	CC
Red	18	26	1.4	CC
Green	45	65	1.4	CC
Blue	10	14	1.4	CC
Yellow	15	21	1.4	CC
Orange	18	26	1.4	CC
Pink	39	56	1.4	CC
Max. Run Length	45ft	32ft		

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

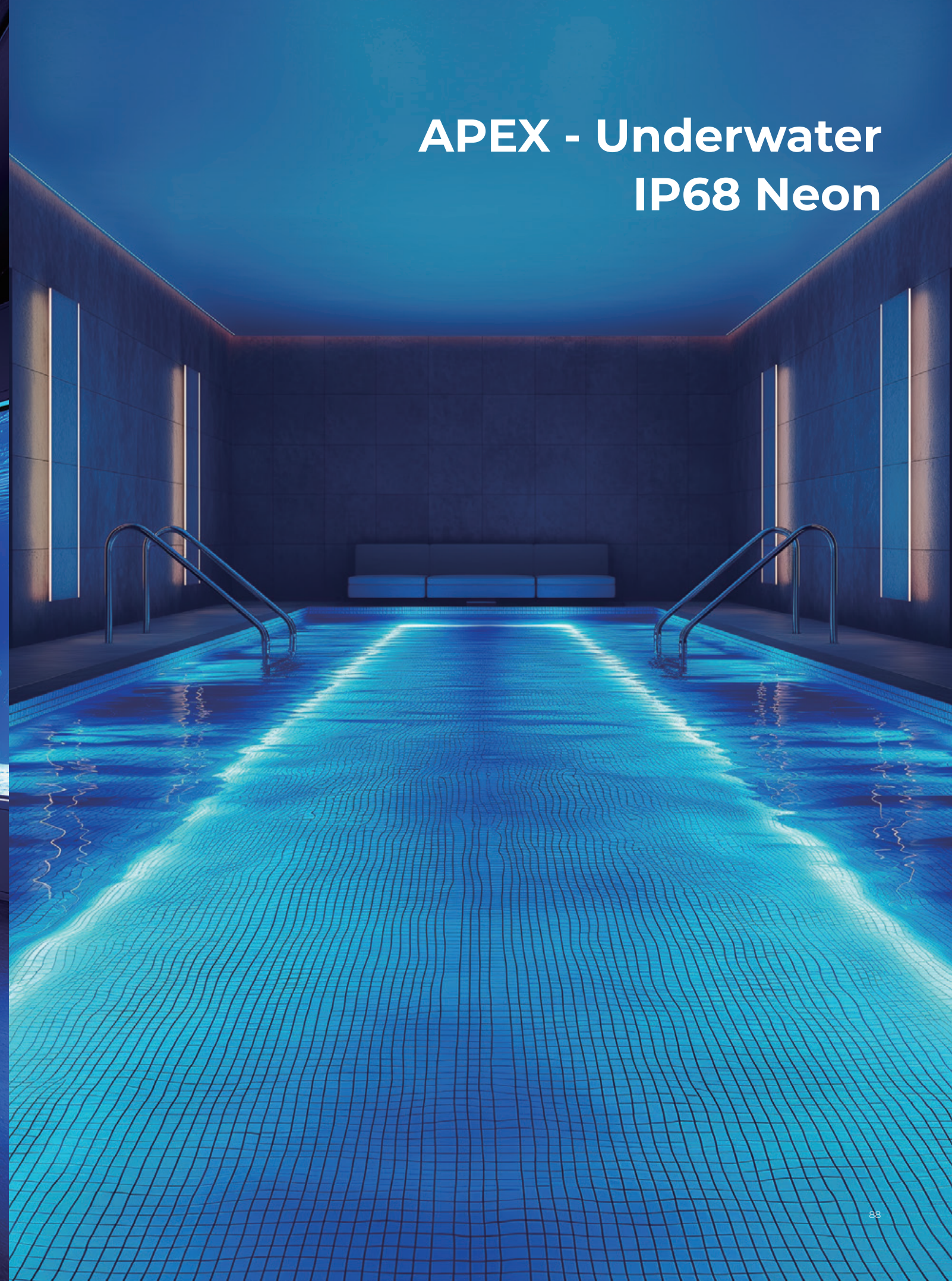
Cable Lead Option



One shade the more,
One ray the less.



APEX - Underwater IP68 Neon



CHLORINE
CONTENT | **≤5PPM**

16FT DEPTH OF UNDERWATER

Neon material under the swimming pool environment has been tested and passed smoothly. 5ppm Chlorine Content is >10 times the swimming pool chlorine content.

0M

1M

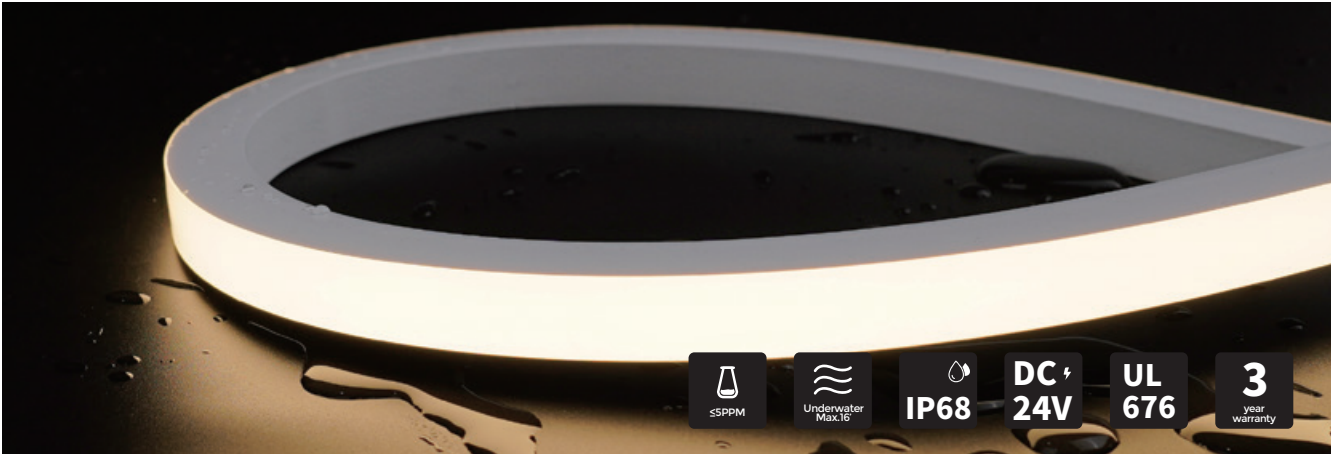
2M

3M

4M

5M

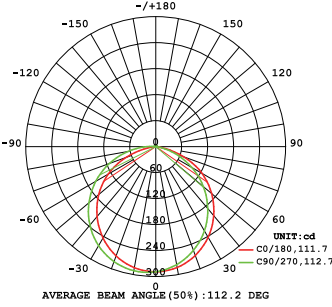
APEX 1617 TV



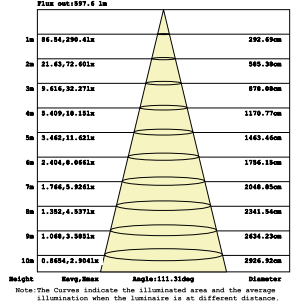
APEX is IP68 underwater neon offers UV resistance, chemical stability, and against abrasion. UL676 and against chlorine <5ppm, under-water depth 16ft.

Vertical bending. Suitable for swimming pool, sea world, yacht lighting, etc.

Light Distribution Curve



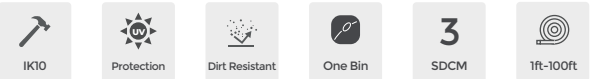
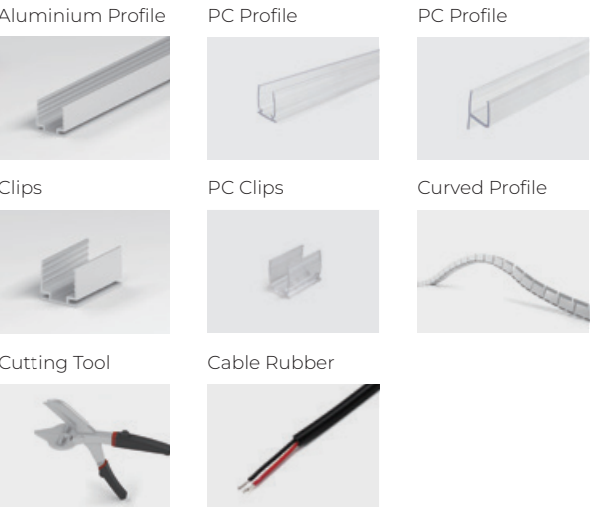
Average Illuminance



Technical Data

Model No.	SK-V-NT1617-UL676
Dimension	0.63in x 0.67in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	81.5LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 21ft
Max. Production Length	100ft
Warranty	3 years

Accessories



Static Color

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	4.5W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	117	228	333	2	CV
3000K	120	234	342	2	CV
3500K	123	240	351	2	CV
4000K	125	245	360	2	CV
5000K	127	248	362	2	CV
6500K	125	245	360	2	CV
Red	44	86	125	2	CV
Green	111	217	315	2	CV
Blue	23	45	63	2	CV
Yellow	36	69	99	2	CV
Orange	45	86	122	2	CV
Pink	95	185	270	2	CV
Max. Run Length	20ft	20ft	20ft		

RGBW

Color Temperature	4.3W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
RGBW	174	40.4	3	CV
Max. Run Length	21ft			

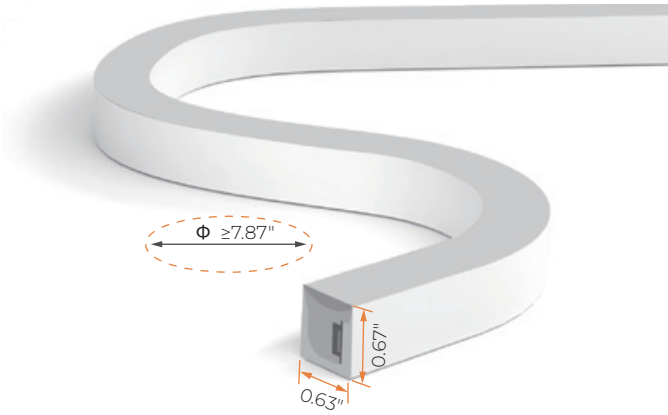
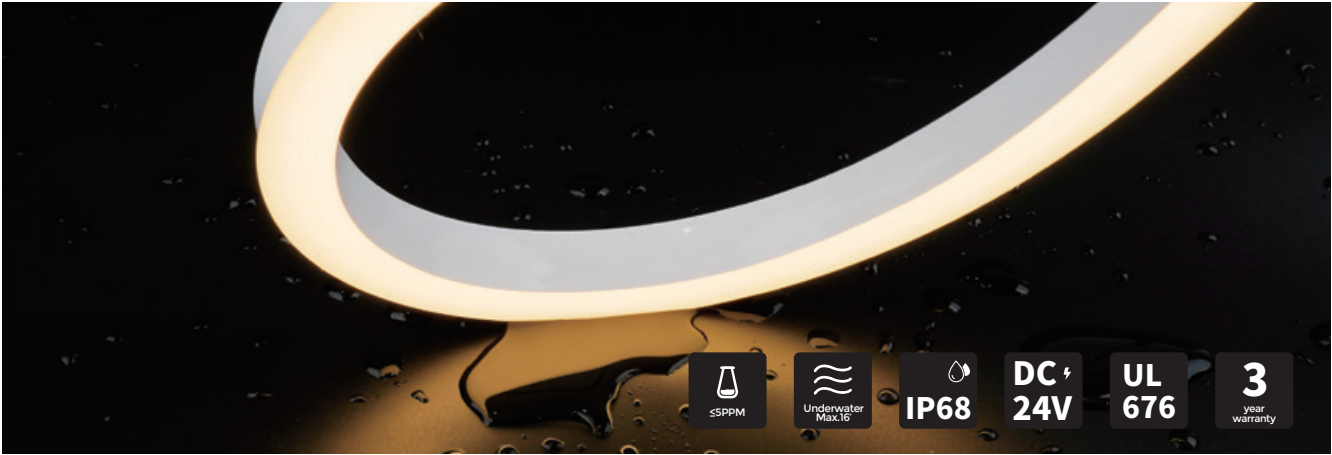
*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option



Integral end cap (IP68)

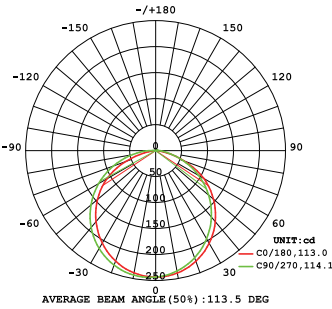
APEX 1617 SV



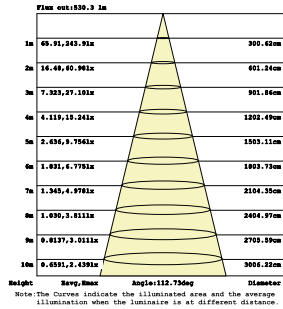
APEX is IP68 underwater neon offers UV resistance, chemical stability, and against abrasion. UL676 and against chlorine <5ppm, under-water depth 16ft.

Horizontal bending. Suitable for swimming pool, sea world, yacht lighting, etc.

Light Distribution Curve



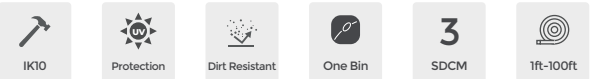
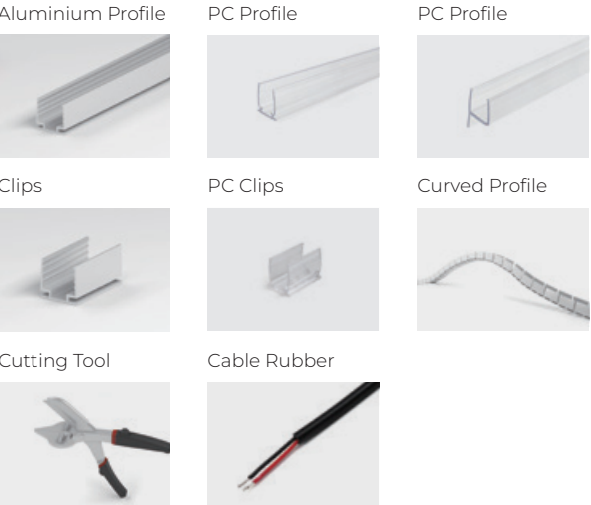
Average Illuminance



Technical Data

Model No.	SK-V-NS1617-UL676
Dimension	0.63in x 0.67in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	70.6LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 21ft
Max. Production Length	100ft
Warranty	3 years

Accessories



Static Color

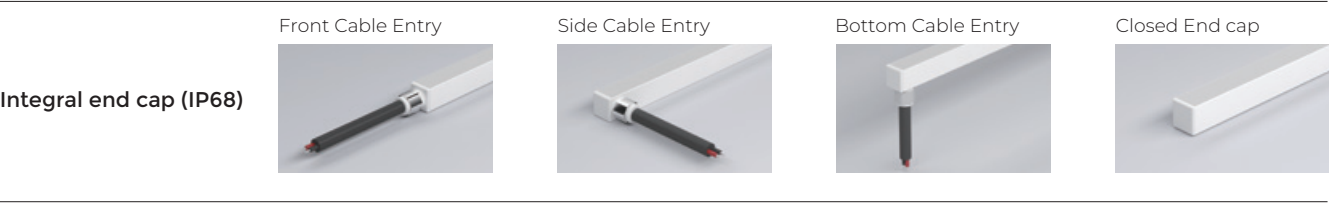
Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	4.5W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	100	194	281	2	CV
3000K	103	200	290	2	CV
3500K	106	206	299	2	CV
4000K	109	212	308	2	CV
5000K	110	215	311	2	CV
6500K	109	213	307	2	CV
Red	39	75	108	2	CV
Green	98	190	277	2	CV
Blue	21	39	54	2	CV
Yellow	32	60	83	2	CV
Orange	39	75	108	2	CV
Pink	83	161	233	2	CV
Max. Run Length	20ft	20ft	20ft		

RGBW

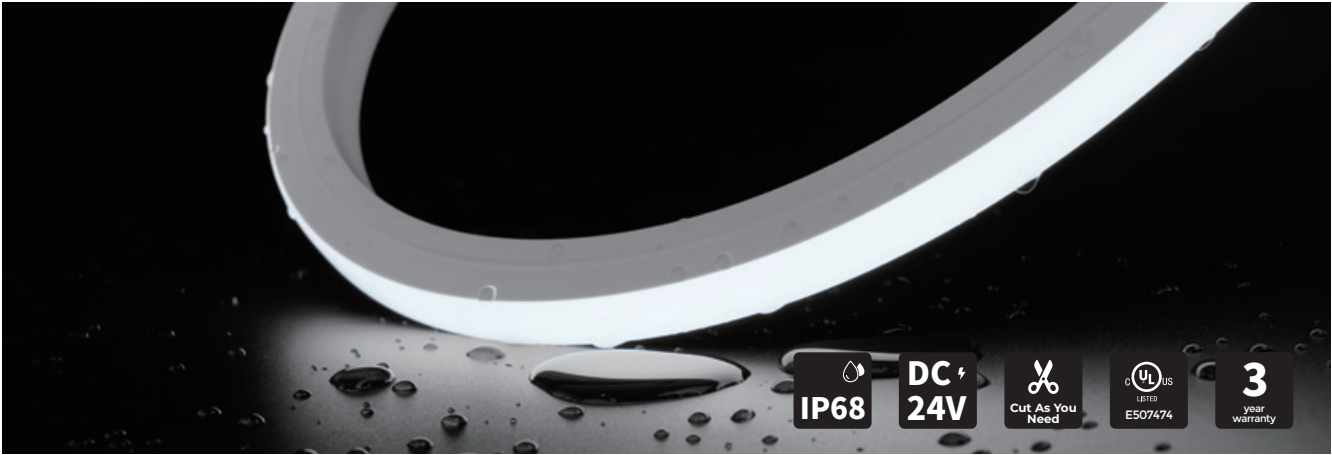
Color Temperature	4.3W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
RGBW	144	33.5	3	CV
Max. Run Length	21ft			

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option



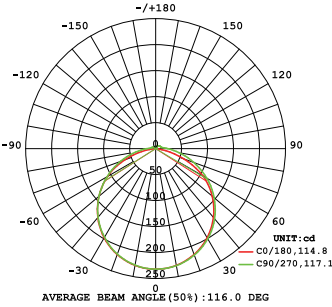
APEX 1615 TV (PU)



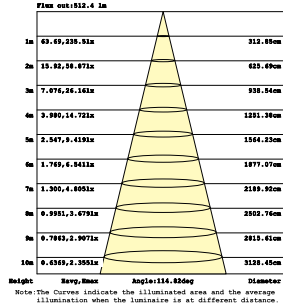
APEX PU is a IP68 outdoor LED Neon with uniform light and dimmable function, offers premium UV resistance, chemical stability, and against abrasion.

Vertical bending.
Polyurethane full solid luminaire.

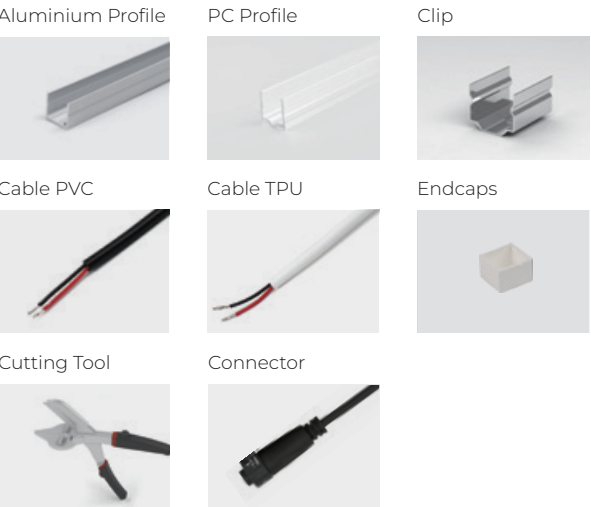
Light Distribution Curve



Average Illuminance



Accessories



Technical Data

Model No.	SK-V-PUNT1615-IP68
Dimension	0.63in x 0.59in
Voltage	DC24V
CRI	>90
Dimming	Dimmable
Efficacy	69.8LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	16.4ft
Max. Production Length	16.4ft
Warranty	3 years

Static Color

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	4.6W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	93	188	265	1.64	CC
3000K	96	199	285	1.64	CC
3500K	107	220	316	1.64	CC
4000K	105	213	307	1.64	CC
5000K	102	208	294	1.64	CC
6500K	94	194	273	1.64	CC
Max. Run Length	85ft	59ft	45ft		

Tunable White

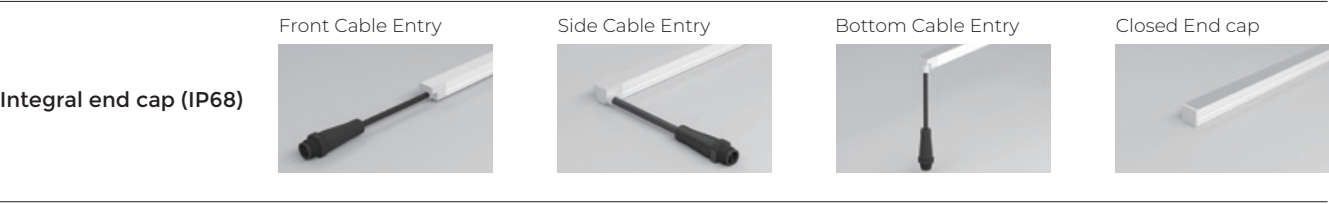
Color Temperature	4.6W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
2700K	120 2.3W/ft channel	52.3	1.97	CV
6500K	128 2.3W/ft channel	56.2	1.97	CV
2700K+6500K	242 Full light	53.0	1.97	CV
Max. Run Length	16.4ft			

RGB & RGBW

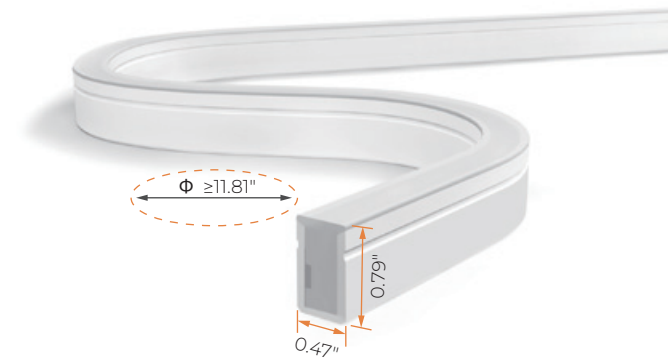
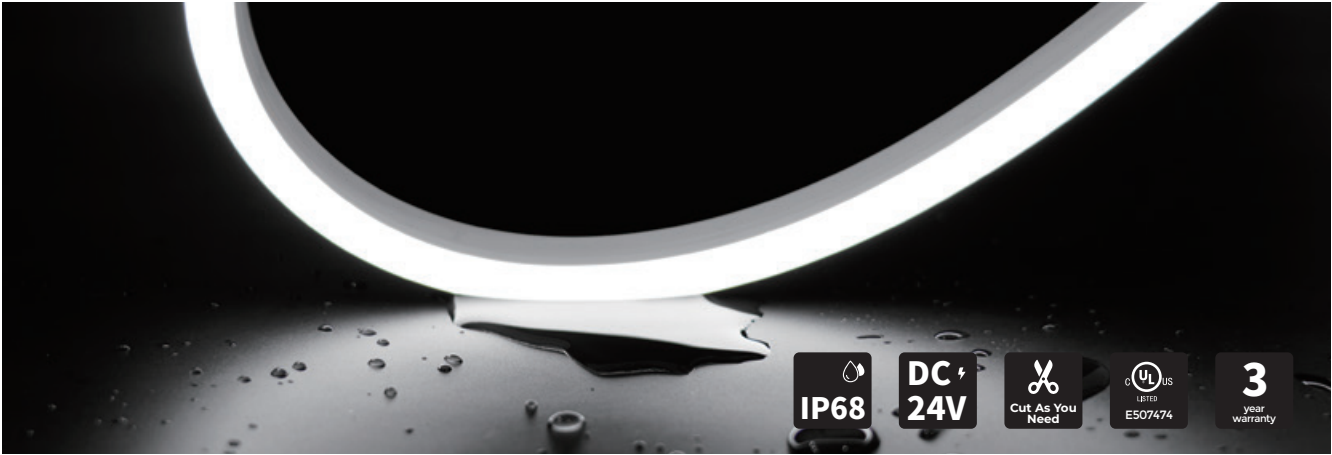
Color Temperature	4.6W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
RGB	116	25.3	2.81	CV
RGBW	160	35.1	2.81	CV
Max. Run Length	16.4ft			

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option



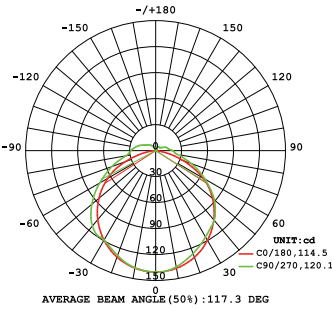
APEX 1220 SV (PU)



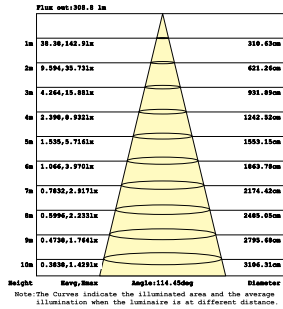
APEX PU is a IP68 outdoor LED Neon with uniform light and dimmable function, offers premium UV resistance, chemical stability, and against abrasion.

Horizontal bending.
Polyurethane full solid luminaire.

Light Distribution Curve



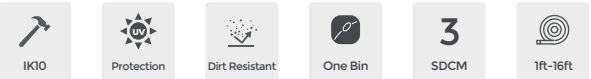
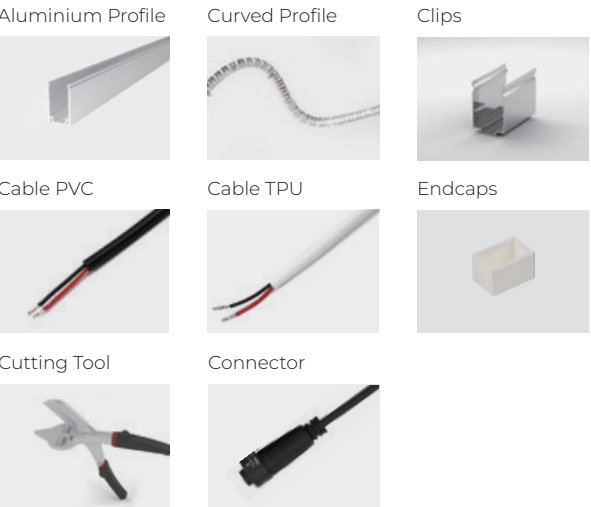
Average Illuminance



Technical Data

Model No.	SK-V-PUNS1220-IP68
Dimension	0.47in x 0.79in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	46.2LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	16.4ft
Max. Production Length	16.4ft
Warranty	3 years

Accessories



Static Color

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	4.6W/ft LM/ft	Cutting Interval (in)	CV/CC
2500K	63	122	183	1.63	CC
2700K	66	131	199	1.63	CC
3000K	69	134	208	1.63	CC
3500K	72	144	213	1.63	CC
4000K	70	141	211	1.63	CC
4500K	69	139	213	1.63	CC
5700K	63	128	195	1.63	CC
Max. Run Length	75ft	52ft	39ft		

Tunable White

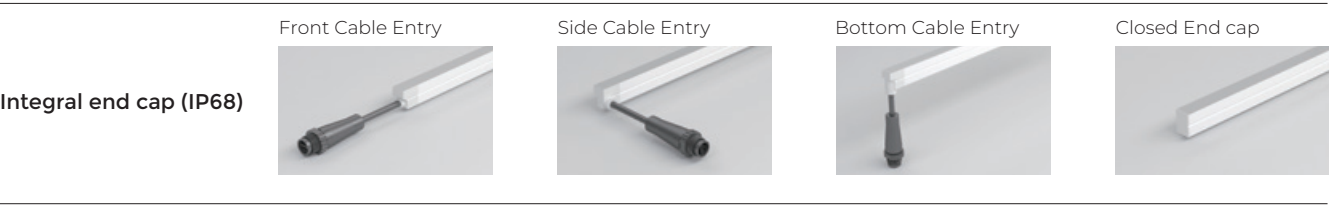
Color Temperature	4.6W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
2700K	83 2.3W/ft channel	36.3	1.97	CV
6500K	88 2.3W/ft channel	38.6	1.97	CV
2700K+6500K	167 Full light	36.5	1.97	CV
Max. Run Length	16.4ft			

RGB & RGBW

Color Temperature	4.6W/m LM/m	Efficiency LM/w	Cutting Interval (in)	CV/CC
RGB	79	17.2	2.81	CV
RGBW	112	24.4	2.81	CV
Max. Run Length	16.4ft			

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option



Integral end cap (IP68)

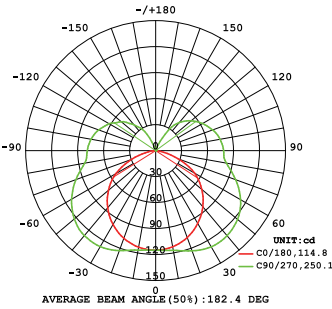
APEX 1010 TV (PU)



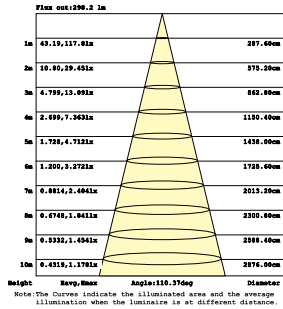
APEX PU is a IP68 outdoor LED Neon with uniform light and dimmable function, offers premium UV resistance, chemical stability, and against abrasion.

Vertical bending.
Polyurethane full solid luminaire.

Light Distribution Curve



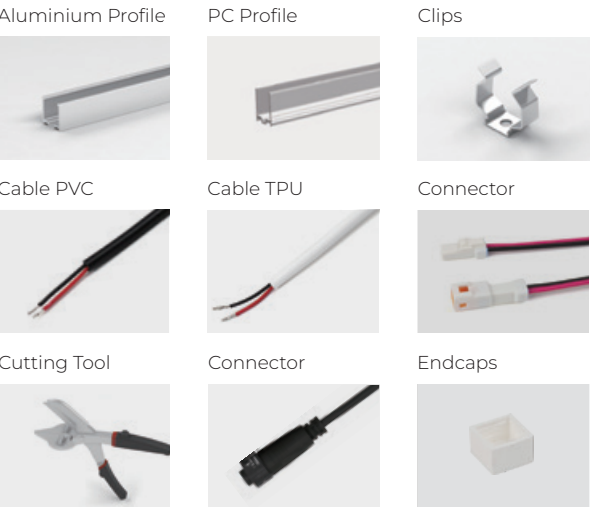
Average Illuminance



Technical Data

Model No.	SK-V-PUNT1010-IP68
Dimension	0.39in x 0.39in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	72.5LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	16.4ft
Max. Production Length	16.4ft
Warranty	3 years

Accessories



Static Color

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	Cutting Interval (in)	CV/CC
2500K	94	188	1.64	CC
2700K	97	200	1.64	CC
3000K	105	212	1.64	CC
3500K	111	225	1.64	CC
4000K	110	221	1.64	CC
4500K	110	220	1.64	CC
5700K	103	209	1.64	CC
Max. Run Length	62ft	39ft		

Tunable White

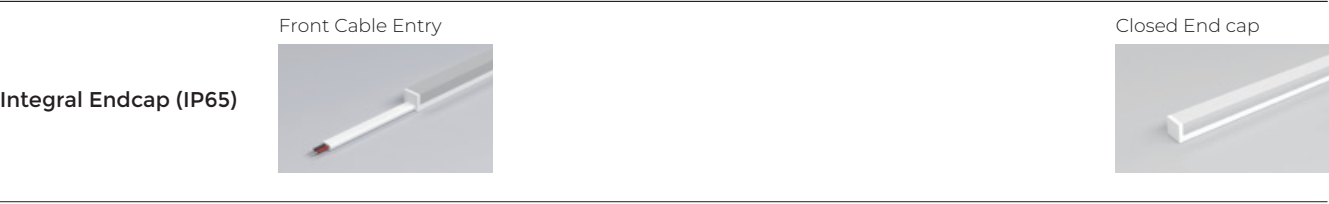
Color Temperature	3W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
2700K	86 1.5W/ft channel	56.4	1.97	CV
6500K	95 1.5W/ft channel	62.4	1.97	CV
2700K+6500K	178 Full light	58.5	1.97	CV
Max. Run Length	16.4ft			

RGB

Color Temperature	3W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
RGB	108	35.3	1.97	CV
Max. Run Length	16.4ft			

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option



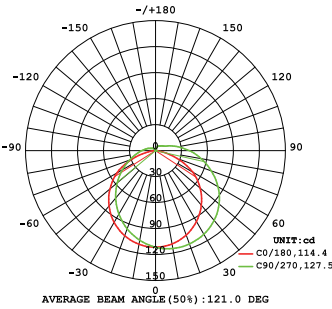
APEX 0612 SV (PU)



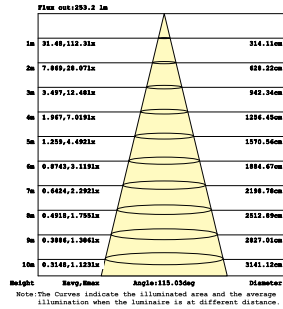
APEX PU is a IP68 outdoor LED Neon with uniform light and dimmable function, offers premium UV resistance, chemical stability, and against abrasion.

Horizontal bending.
Polyurethane full solid luminaire.

Light Distribution Curve



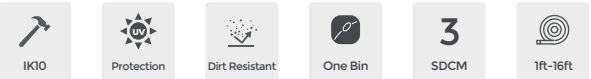
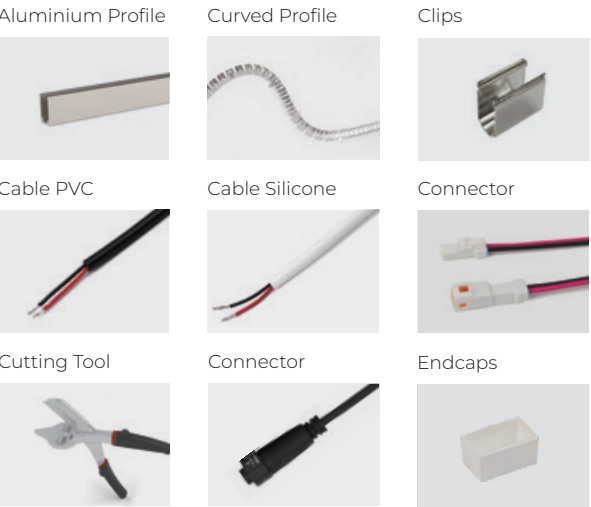
Average Illuminance



Technical Data

Model No.	SK-V-PUNS0612-IP68
Dimension	0.24in x 0.47in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	52LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	16.4ft
Max. Production Length	16.4ft
Warranty	3 years

Accessories



Static Color

Color Temperature	2.4W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
2500K	111	45.6	1.97	CV
2700K	117	48.0	1.97	CV
3000K	121	49.8	1.97	CV
3500K	129	53.0	1.97	CV
4000K	127	52.0	1.97	CV
4500K	122	50.0	1.97	CV
5700K	118	48.5	1.97	CV
Max. Run Length	16ft			

Tunable White

Color Temperature	2.4W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
2700K	33 1.2W/ft channel	29.0	1.97	CV
6500K	36 1.2W/ft channel	28.9	1.97	CV
2700K+6500K	69 Full light	28.2	1.97	CV
Max. Run Length	16.4ft			

RGB

Color Temperature	2.4W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
RGB	48	19.7	1.97	CV
Max. Run Length	16.4ft			

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option



SAUNA NEON

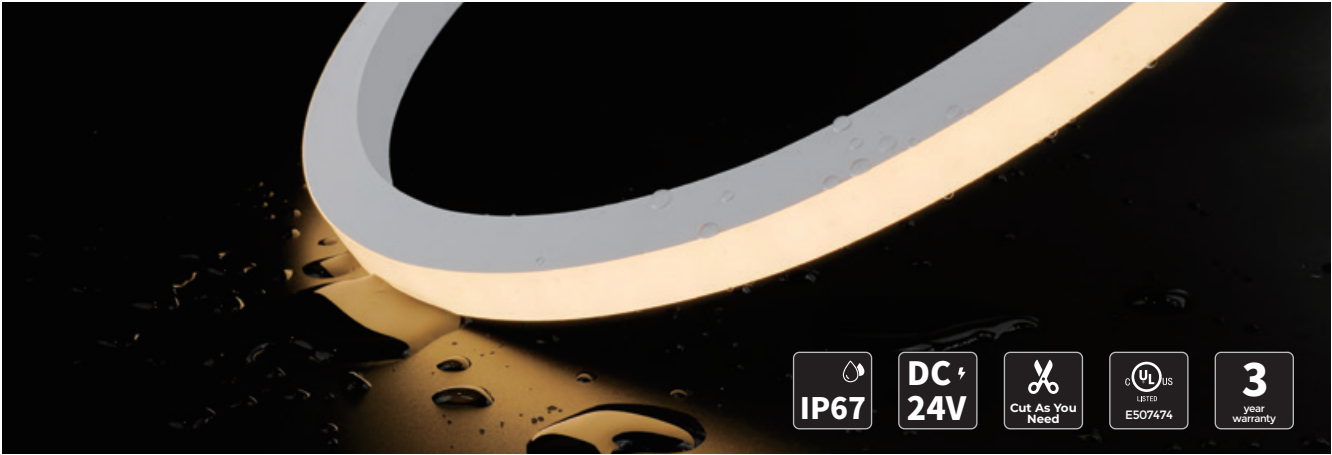
Designed for high-temperature environments.

-25°C ~105°C working temperature.

By long-life LED Lumileds.



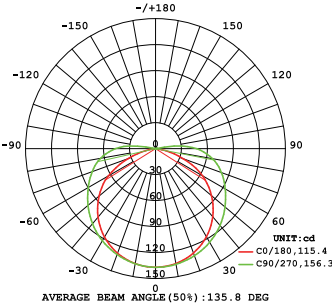
SAUNA 1617 TV



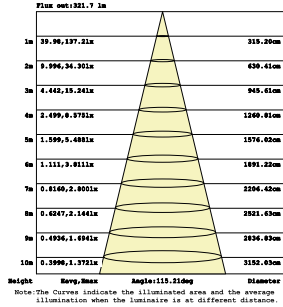
SAUNA is high-temperature and high humidity environment, IP67 protection neon and working temperature in -25°C~105°C.

Vertical bending.
Lumileds LED. Dust-free matte finish.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NTSA1617V24-Cx
Dimension	0.63in x 0.67in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	95.5LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 21ft
Max. Production Length	100ft
Warranty	3 years

Accessories

Aluminium Profile

PC Profile

Curved Profile

Clips

Connector

Silicone Endcaps

Anti Siphon

Cable Silicone

Cable Silicone

Cutting Tool

Silicone

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

Static Color

Color Temperature	1.5W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
2700K	129	86.2	2	CC
3000K	130	86.4	2	CC
3500K	140	93.6	2	CC
4000K	143	95.5	2	CC
5000K	143	95.6	2	CC
6500K	141	93.7	2	CC
Max. Run Length	53ft			

Tunable White

Color Temperature	1.4W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
2700K	118 1.4W/ft channel	82.7	3	CV
6000K	128 1.4W/ft channel	89.8	3	CV
2700K+6000K	128 Full light	89.6	3	CV
Max. Run Length	21ft			

RGBW

Color Temperature	2.8W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
RGBW	168	58.9	3	CV
Max. Run Length	21ft			

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

Integral Endcap (IP67)

Front Cable Entry

Side Cable Entry

Bottom Cable Entry

Closed End cap

Silicone end cap (IP67)

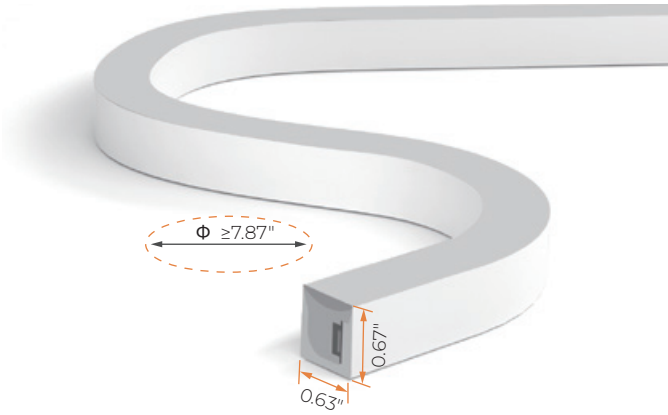
Front Cable Entry

Side Cable Entry

Bottom Cable Entry

Closed End cap

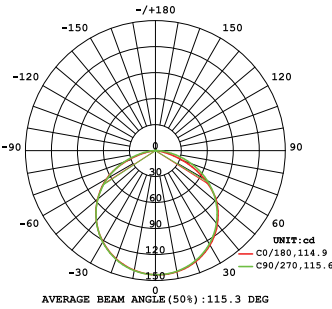
SAUNA 1617 SV



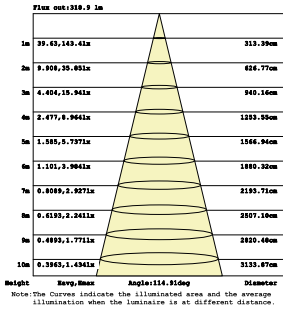
SAUNA is high-temperature and high humidity environment, IP67 protection neon and working temperature in -25°C~105°C.

Horizontal bending.
Lumileds LED. Dust-free matte finish.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NSSA1617V24-Cx
Dimension	0.63in x 0.67in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	84.2LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 21ft
Max. Production Length	100ft
Warranty	3 years

Accessories

Aluminium Profile

PC Profile

Curved Profile

Clips

Connector

Silicone Endcaps

Anti Siphon

Cable Silicone

Cable Silicone

Cutting Tool

Silicone

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

Static Color

Color Temperature(K)	1.5W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
2700	113	75.3	2	CC
3000	116	77.0	2	CC
3500	125	83.0	2	CC
4000	126	84.2	2	CC
5000	126	84.2	2	CC
6500	121	80.7	2	CC
Max. Run Length	53ft			

Tunable White

Color Temperature(K)	1.4W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
2700	110 1.4W/ft channel	77.2	3	CV
6000	118 1.4W/ft channel	82.3	3	CV
2700+6000	120 Full light	83.7	3	CV
Max. Run Length	21ft			

RGBW

Color Temperature	2.8W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
RGBW	138	48.4	3	CV
Max. Run Length	21ft			

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

Integral Endcap (IP67)

Front Cable Entry

Side Cable Entry

Bottom Cable Entry

Closed End cap

Silicone end cap (IP67)

Front Cable Entry

Side Cable Entry

Bottom Cable Entry

Closed End cap

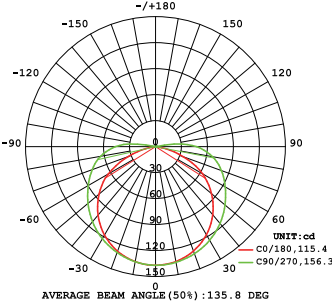
SAUNA 1010 TV



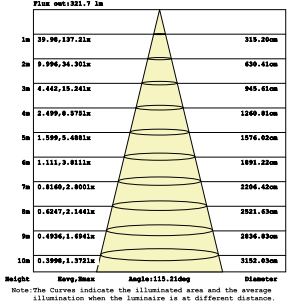
SAUNA is high-temperature and high humidity environment, IP67 protection neon and working temperature in -25°C~105°C.

Vertical bending.
Lumileds LED. Dust-free matte finish.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NTSA1010V24-Cx
Dimension	0.39in x 0.39in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	93LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft / 21ft
Max. Production Length	100ft
Warranty	3 years

Accessories

Aluminium Profile

PC Profile

Curved Profile

Clips

Connector

Silicone Endcaps

Cable Silicone

Cable Silicone

Silicone

Cutting Tool

VHB Tape

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

Static Color

Color Temperature(K)	1.5W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
2700	128	85.6	2	CC
3000	134	89.4	2	CC
3500	138	92.3	2	CC
4000	140	93.0	2	CC
5000	143	95.0	2	CC
6500	140	93.4	2	CC

Max. Run Length 46ft

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

Integral Endcap (IP67)

Silicone Endcap (IP67)



One shade the more,
One ray the less.

PIXELSPROMX

Colorful digital LED neon
in white color, RGB, RGBW.

Controlled by SPI or DMX512
To realize color-changing effects, gradients, chases,
pulsating patterns, and animations.



PROGRAMMED AND SYNCHRONIZED



CAPTIVATING VISUAL DISPLAYS

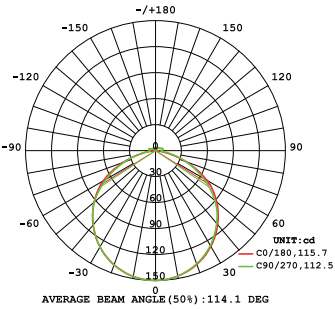
ELITE PIXEL 1617 TV



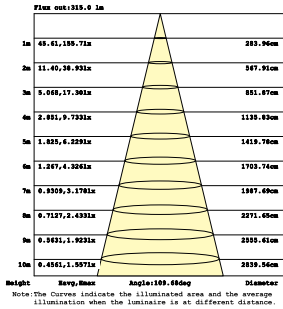
ELITE PIXEL is a digital LED neon to realize color-changing effects, gradients, chases, pulsating patterns, and animations. These effects can be easily programmed and synchronized for captivating visual displays.

Vertical bending.
Controlled by DMX512 signal, IC UCS512CL.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NT1617V24-Crgbw-DMX512
Dimension	0.63in x 0.67in
Voltage	DC24V
Control	DMX512
IC Model	UCS512CL
Efficacy	30LM/W @RGBW
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft
Max. Production Length	100ft
Warranty	3 years

Accessories

Aluminium Profile

PC Profile

Curved Profile

Clips

Silicone Endcaps

Silicone

Cable PVC

Cable Silicone

Anti Siphon

Connector

Signal Connector

T Connector

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

PIXEL RGBW DMX

Color Temperature	4.5W/ft LM/ft	Pixel Resolution (in)	Cutting Interval (in)	CV/CC
R	19 1.6W/ft channel	5	5	CV
G	60 1.6W/ft channel	5	5	CV
B	12 1.6W/ft channel	5	5	CV
W4000K	50 1.6W/ft channel	5	5	CV
RGBW	134 Full light	5	5	CV
Max. Run Length	20ft			

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Type

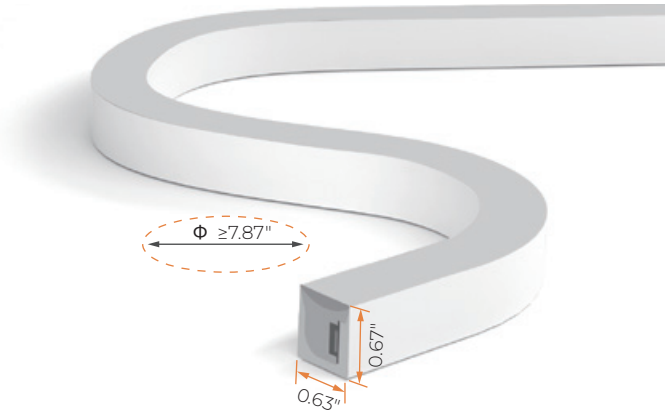
Material	Schematic Diagram	Specification	Core	Electrical Properties
PVC Cable		OD: 5.5mm /Inner core: 22AWG M12Male / Female connecto		DMX512: RedV+,GreenPI/PO, BlueAI/AO,WhiteBI/BO,BlackV-
Silicone Cable		OD: 6.4mm / Inner core: Red/Black--20AWG Green/Blue/White--22AWG M12Male / Female connecto		DMX512: Black V-,White BI/BO, Blue AI/AO,Green PI/PO, Red V+

Cable Lead Option

Integral Endcap (IP67)

Silicone end cap (IP67)

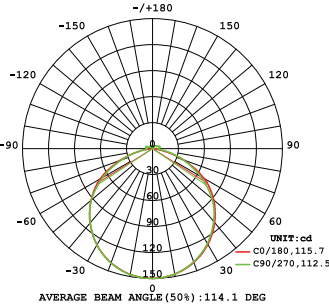
ELITE PIXEL 1617 SV



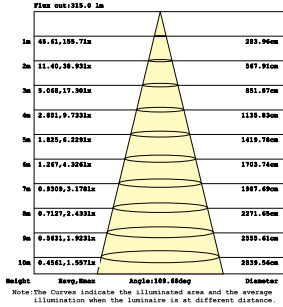
ELITE PIXEL is a digital LED neon to realize color-changing effects, gradients, chases, pulsating patterns, and animations. These effects can be easily programmed and synchronized for captivating visual displays.

Horizontal bending.
Controlled by DMX512 signal, IC UCS512CL.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NS1617V24-Crgbw-DMX512
Dimension	0.63in x 0.67in
Voltage	DC24V
Control	DMX512
IC Model	UCS512CL
Efficacy	30.4LM/W @RGBW
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft
Max. Production Length	100ft
Warranty	3 years

Accessories

Aluminium Profile

PC Profile

Curved Profile

Clips

Silicone Endcaps

Silicone

Cable PVC

Cable Silicone

Anti Siphon

Connector

Signal Connector

T Connector

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

PIXEL RGBW DMX

Color Temperature	4.5W/ft LM/ft	Pixel Resolution (in)	Cutting Interval (in)	CV/CC
R	19 1.6W/ft channel	5	5	CV
G	60 1.6W/ft channel	5	5	CV
B	12 1.6W/ft channel	5	5	CV
W4000K	50 1.6W/ft channel	5	5	CV
RGBW	137 Full light	5	5	CV
Max. Run Length	20ft			

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

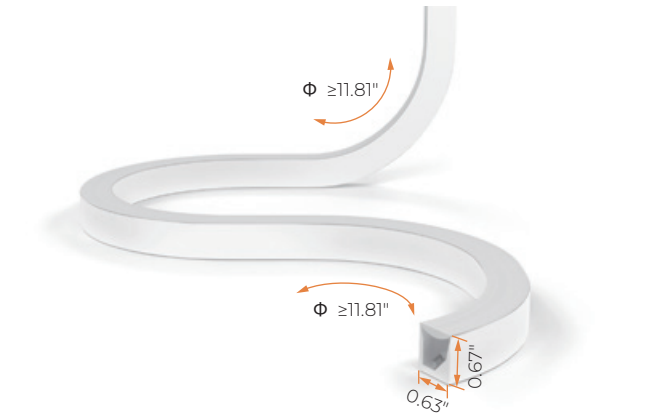
Cable Type

Material	Schematic Diagram	Specification	Core	Electrical Properties
PVC Cable		OD: 5.5mm /Inner core: 22AWG M12Male / Female connecto		DMX512: RedV+,GreenPI/PO, BlueAI/AO,WhiteBI/BO,BlackV-
Silicone Cable		OD: 6.4mm / Inner core: Red/Black--20AWG Green/Blue/White--22AWG M12Male / Female connecto		DMX512: Black V-,White BI/BO, Blue AI/AO,Green PI/PO, Red V+

Cable Lead Option

	Front Cable Entry	Side Cable Entry	Bottom Cable Entry	Closed End cap
Integral Endcap (IP67)				
Silicone end cap (IP67)				

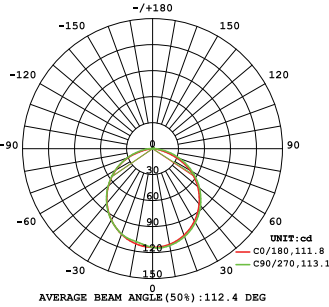
ELITE PIXEL 1617 3D



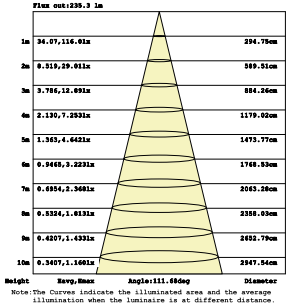
ELITE PIXEL is a digital LED neon to realize color-changing effects, gradients, chases, pulsating patterns, and animations. These effects can be easily programmed and synchronized for captivating visual displays.

Vertical & Horizontal dual bending.
Controlled by SPI signal, IC UCS2904

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-N3D1617V24-Crgbw-SPI
Dimension	0.63in x 0.67in
Voltage	DC24V
Control	SPI
IC Model	UCS2904
Efficacy	20.4LM/W @RGBW
Storage Temperature	-30~60 C / -22~140 F
Standard Length	15ft
Max. Production Length	33ft
Warranty	3 years

Accessories

Aluminium Profile

Clips

Silicone Endcaps

Cable PVC

Cable Silicone

Anti Siphon

Cutting Tool

Connector

Silicone

Signal Connector

T Connector

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-33ft

PIXEL RGBW SPI

Color Temperature	4.5W/ft LM/ft	Pixel Resolution (in)	Cutting Interval (in)	CV/CC
R	14 1.5W/ft channel	5	5	CV
G	42 1.5W/ft channel	5	5	CV
B	9 1.5W/ft channel	5	5	CV
W3500K	38 1.5W/ft channel	5	5	CV
RGBW	92 Full light	5	5	CV
Max. Run Length	17ft			

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

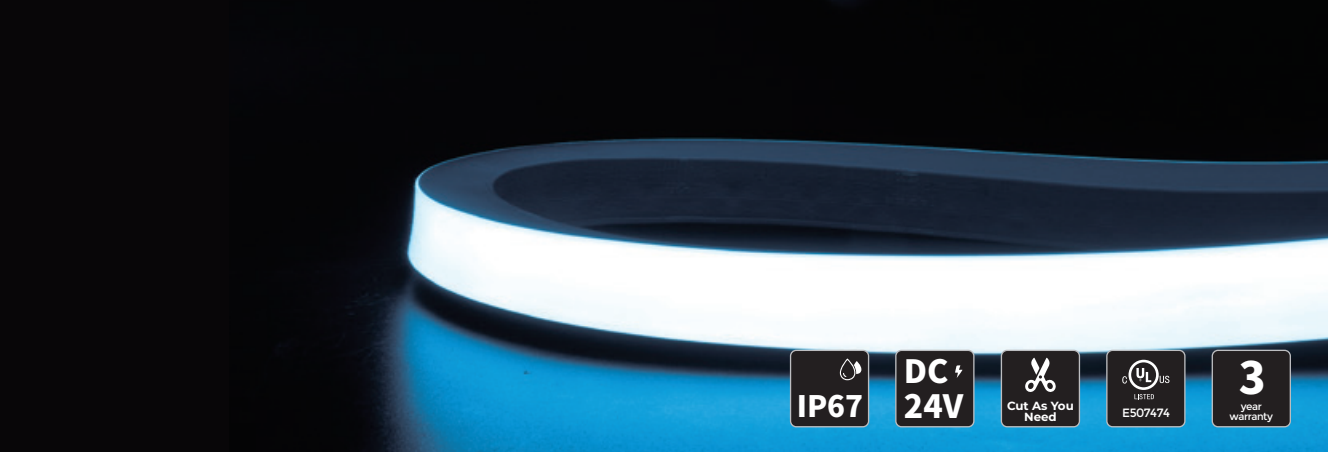
Cable Type

Material	Schematic Diagram	Specification	Core	Electrical Properties
PVC Cable		OD: 4.0MM /Inner core: 22AWG M12Male / Female connecto		SPI: Red V+,Green DI/DO,Black V-
Silicone Cable		OD: 6.0mm /Inner core: 20AWG M12Male / Female connecto		SPI: Red V+,Green DI/DO,Black V-

Cable Lead Option

	Front Cable Entry	Side Cable Entry	Bottom Cable Entry	Closed End cap
Integral end cap (IP67)				
Silicone Endcap (IP67)				

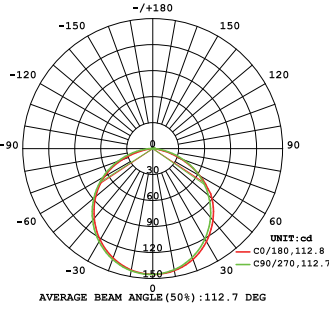
ELITE PIXEL 2222 TV



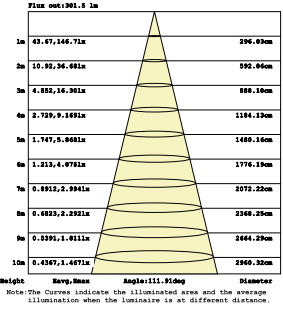
ELITE PIXEL is a digital LED neon to realize color-changing effects, gradients, chases, pulsating patterns, and animations. These effects can be easily programmed and synchronized for captivating visual displays.

Vertical bending.
Controlled by DMX512 signal, IC UCS512CL.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NT2222V24-Crgbw-DMX512
Dimension	0.87in x 0.87in
Voltage	DC24V
Control	DMX512
IC Model	UCS512CL
Efficacy	26.1LM/W @RGBW
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft
Max. Production Length	100ft
Warranty	3 years

Accessories

Aluminium Profile

Clips

Curved Profile

Connector

Silicone Endcaps

Cutting Tool

Cable PVC

Cable Silicone

Anti Siphon

Silicone

Signal Connector

T Connector

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

PIXEL RGBW DMX

Color Temperature	4.5W/ft LM/ft	Pixel Resolution (in)	Cutting Interval (in)	CV/CC
R	17 1.6W/ft channel	5	5	CV
G	46 1.6W/ft channel	5	5	CV
B	10 1.6W/ft channel	5	5	CV
W4000K	50 1.6W/ft channel	5	5	CV
RGBW	118 Full light	5	5	CV
Max. Run Length	20ft			

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Type

Material	Schematic Diagram	Specification	Core	Electrical Properties
PVC Cable		OD: 5.5mm /Inner core: 22AWG M12Male / Female connecto		DMX512: RedV+、GreenPI/PO、BlueAI/AO、WhiteBI/BO、BlackV-
Silicone Cable		OD: 6.4mm / Inner core: Red/Black--20AWG Green/Blue/White--22AWG M12Male / Female connecto		DMX512: Black V-、White BI/BO、Blue AI/AO、Green PI/PO、Red V+

Cable Lead Option

Integral Endcap (IP67)

Front Cable Entry

Side Cable Entry

Bottom Cable Entry

Closed End cap

Silicone Endcap (IP67)

Front Cable Entry

Closed End cap

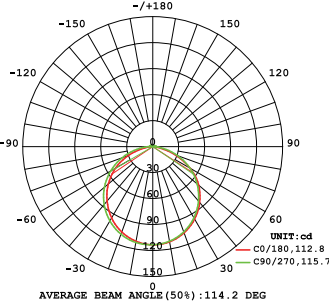
ELITE PIXEL 2020 TV



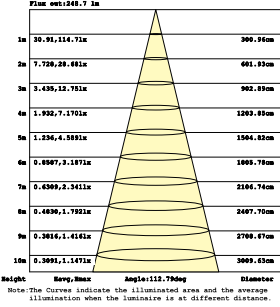
ELITE PIXEL is a digital LED neon to realize color-changing effects, gradients, chases, pulsating patterns, and animations. These effects can be easily programmed and synchronized for captivating visual displays.

Vertical bending.
Controlled by DMX512 signal, IC UCS512CL.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NT2020V24-Crgbw-DMX512
Dimension	0.79in x 0.79in
Voltage	DC24V
Control	DMX512
IC Model	UCS512CL
Efficacy	21.7LM/W @RGBW
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft
Max. Production Length	100ft
Warranty	3 years

Accessories

Aluminium Profile

Clips

Silicone Endcaps

Curved Profile

Connector

Silicone

Cable PVC

Cable Silicone

Anti Siphon

Cutting Tool

Signal Connector

T Connector

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

PIXEL RGBW DMX

Color Temperature	4.5W/ft LM/ft	Pixel Resolution (in)	Cutting Interval (in)	CV/CC
R	12 1.6W/ft channel	5	5	CV
G	38 1.6W/ft channel	5	5	CV
B	10 1.6W/ft channel	5	5	CV
W4000K	43 1.6W/ft channel	5	5	CV
RGBW	98 Full light	5	5	CV
Max. Run Length	20ft			

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Type

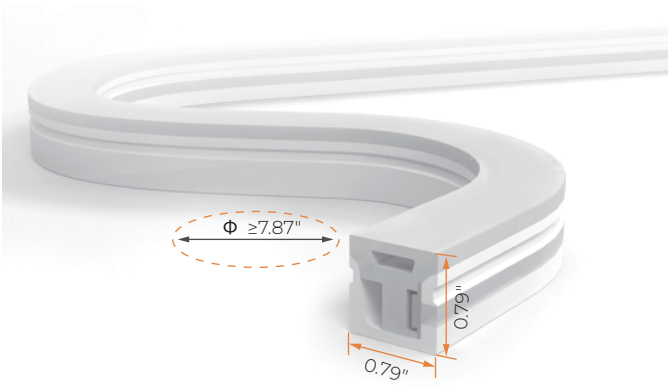
Material	Schematic Diagram	Specification	Core	Electrical Properties
PVC Cable		OD: 5.5mm /Inner core: 22AWG M12Male / Female connecto		DMX512: RedV+,GreenPI/PO, BlueAI/AO,WhiteBI/BO,BlackV-
Silicone Cable		OD: 6.4mm / Inner core: Red/Black--20AWG Green/Blue/White--22AWG M12Male / Female connecto		DMX512: Black V-,White BI/BO, Blue AI/AO,Green PI/PO, Red V+

Cable Lead Option

Integral end cap (IP67)

Silicone Endcap (IP67)

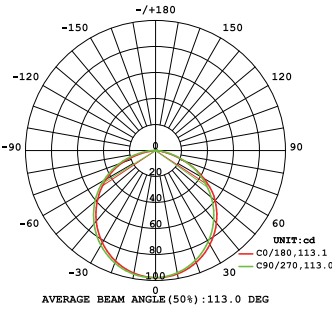
ELITE PIXEL 2020 SV



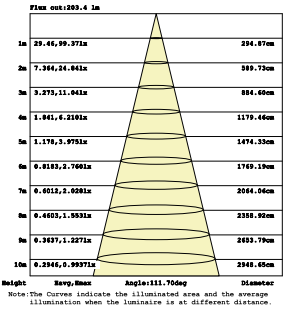
ELITE PIXEL is a digital LED neon to realize color-changing effects, gradients, chases, pulsating patterns, and animations. These effects can be easily programmed and synchronized for captivating visual displays.

Horizontal bending.
Controlled by DMX512 signal, IC UCS512CL.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NS2020V24-Crgbw-DMX512
Dimension	0.79in x 0.79in
Voltage	DC24V
Control	DMX512
IC Model	UCS512CL
Efficacy	18LM/W @RGBW
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft
Max. Production Length	100ft
Warranty	3 years

Accessories

Aluminium Profile

Clips

Silicone Endcaps

Curved Profile

Connector

Silicone

Cable PVC

Cable Silicone

Anti Siphon

Cutting Tool

Signal Connector

T Connector

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

PIXEL RGBW DMX

Color Temperature	4.5W/ft LM/ft	Pixel Resolution (in)	Cutting Interval (in)	CV/CC
R	12 1.6W/ft channel	5	5	CV
G	31 1.6W/ft channel	5	5	CV
B	7 1.6W/ft channel	5	5	CV
W4000K	34 1.6W/ft channel	5	5	CV
RGBW	82 Full light	5	5	CV
Max. Run Length	20ft			

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Type

Material	Schematic Diagram	Specification	Core	Electrical Properties
PVC Cable		OD: 5.5mm /Inner core: 22AWG M12Male / Female connecto		DMX512: RedV+,GreenPI/PO, BlueAI/AO,WhiteBI/BO,BlackV-
Silicone Cable		OD: 6.4mm / Inner core: Red/Black--20AWG Green/Blue/White--22AWG M12Male / Female connecto		DMX512: Black V-,White BI/BO, Blue AI/AO,Green PI/PO, Red V+

Cable Lead Option

Integral end cap (IP67)

Bottom Cable Entry

Closed End cap

Front Cable Entry

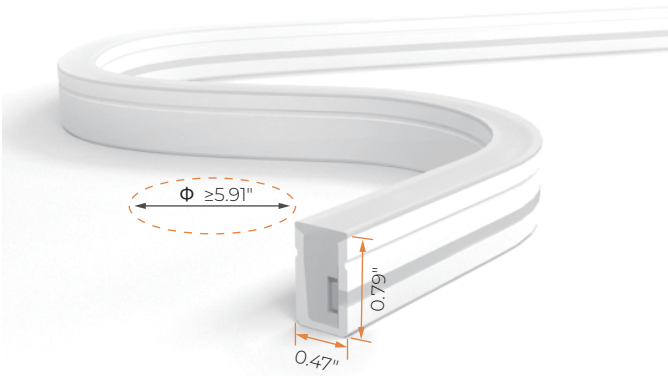
Side Cable Entry

Bottom Cable Entry

Closed End cap

Silicone Endcap (IP67)

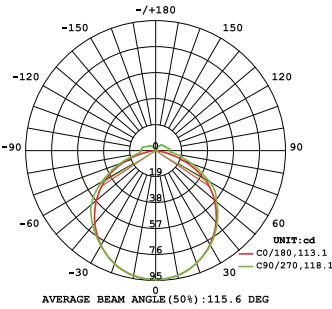
ELITE PIXEL 1220 SV



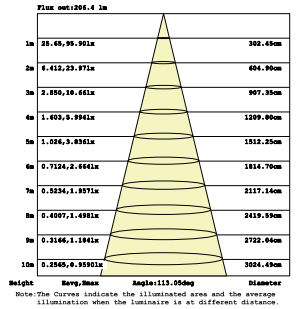
ELITE PIXEL is a digital LED neon to realize color-changing effects, gradients, chases, pulsating patterns, and animations. These effects can be easily programmed and synchronized for captivating visual displays.

Horizontal bending.
Controlled by DMX512 signal, IC UCS512CL.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NS1220V24-Crgbw-DMX512
Dimension	0.47in x 0.79in
Voltage	DC24V
Control	DMX 512
IC Model	UCS512CL
Efficacy	19.8LM/W @RGBW
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft
Max. Production Length	100ft
Warranty	3 years

Accessories

Aluminium Profile

Clips

Clips

Curved Profile

Quick Endcaps

Silicone Endcaps

Cable PVC

Cable Silicone

Anti Siphon

Connector

Signal Connector

T Connector

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

PIXEL RGBW DMX

Color Temperature	4.5W/ft LM/ft	Pixel Resolution (in)	Cutting Interval (in)	CV/CC
R	12 1.6W/ft channel	5	5	CV
G	34 1.6W/ft channel	5	5	CV
B	7 1.6W/ft channel	5	5	CV
W3500K	38 1.6W/ft channel	5	5	CV
RGBW	89 Full light	5	5	CV
Max. Run Length	20ft			

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Type

Material	Schematic Diagram	Specification	Core	Electrical Properties
PVC Cable		OD: 5.5mm /Inner core: 22AWG M12Male / Female connecto		DMX512: RedV+,GreenPI/PO, BlueAI/AO,WhiteBI/BO,BlackV-
Silicone Cable		OD: 6.4mm / Inner core: Red/Black--20AWG Green/Blue/White--22AWG M12Male / Female connecto		DMX512: Black V-,White BI/BO, Blue AI/AO,Green PI/PO, Red V+

Cable Lead Option

Integral end cap (IP67)	Front Cable Entry	Side Cable Entry	Bottom Cable Entry	Closed End cap
	Front Cable Entry	Side Cable Entry	Bottom Cable Entry	Closed End cap
Quick Endcap (IP67)	Front Cable Entry	Side Cable Entry	Bottom Cable Entry	Closed End cap
	Front Cable Entry	Side Cable Entry	Bottom Cable Entry	Closed End cap
Silicone end cap (IP67)	Front Cable Entry	Side Cable Entry	Bottom Cable Entry	Closed End cap
	Front Cable Entry	Side Cable Entry	Bottom Cable Entry	Closed End cap

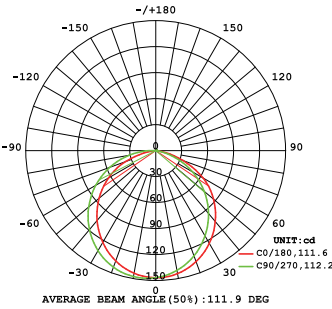
ELITE PIXEL 1615 TV



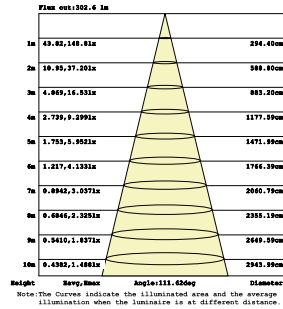
ELITE PIXEL is a digital LED neon to realize color-changing effects, gradients, chases, pulsating patterns, and animations. These effects can be easily programmed and synchronized for captivating visual displays.

Vertical bending.
Controlled by DMX512 signal, IC UCS512CL.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NT1615V24-Crgbw-DMX512
Dimension	0.63in x 0.59in
Voltage	DC24V
Control	DMX 512
IC Model	UCS512CL
Efficacy	27.8LM/W @RGBW
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft
Max. Production Length	100ft
Warranty	3 years

Accessories

Aluminium Profile

PC Profile

Curved Profile

Clips

Quick Endcaps

Silicone Endcaps

Cable PVC

Cable Silicone

Anti Siphon

Connector

Signal Connector

T Connector

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

PIXEL RGBW DMX

Color Temperature	4.5W/ft LM/ft	Pixel Resolution (in)	Cutting Interval (in)	CV/CC
R	17 1.6W/ft channel	5	5	CV
G	48 1.6W/ft channel	5	5	CV
B	10 1.6W/ft channel	5	5	CV
W4000K	53 1.6W/ft channel	5	5	CV
RGBW	125 Full light	5	5	CV
Max. Run Length	20ft			

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Type

Material	Schematic Diagram	Specification	Core	Electrical Properties
PVC Cable		OD: 5.5mm /Inner core: 22AWG M12Male / Female connecto		DMX512: RedV+,GreenPI/PO, BlueAI/AO,WhiteBI/BO,BlackV-
Silicone Cable		OD: 6.4mm / Inner core: Red/Black--20AWG Green/Blue/White--22AWG M12Male / Female connecto		DMX512: Black V-,White BI/BO, Blue AI/AO,Green PI/PO, Red V+

Cable Lead Option

Integral end cap (IP67)	Front Cable Entry	Side Cable Entry	Bottom Cable Entry	Closed End cap
Quick Endcap (IP67)	Front Cable Entry	Side Cable Entry	Bottom Cable Entry	Closed End cap
Silicone end cap (IP67)	Front Cable Entry	Side Cable Entry	Bottom Cable Entry	Closed End cap

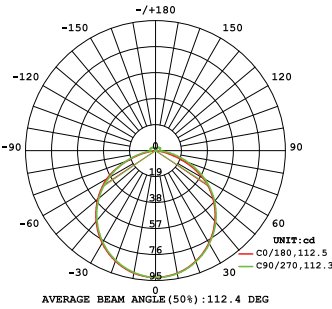
ELITE PIXEL 1010 TV



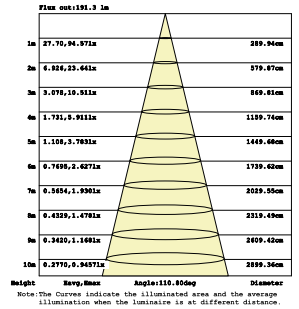
ELITE PIXEL is a digital LED neon to realize color-changing effects, gradients, chases, pulsating patterns, and animations. These effects can be easily programmed and synchronized for captivating visual displays.

Vertical bending.
Controlled by SPI signal, IC WS2811

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NT1010V24-Crgb-SPI
Dimension	0.39in x 0.39in
Voltage	DC24V
Control	SPI
IC Model	WS2811
Efficacy	23LM/W @RGB
Storage Temperature	-30~60 C / -22~140 F
Standard Length	15ft
Max. Production Length	100ft
Warranty	3 years

Accessories

Aluminium Profile

PC Profile

Silicone

Clips

Quick Endcaps

Silicone Endcaps

Cable PVC

Cable Silicone

Anti Siphon

Connector

Signal Connector

T Connector

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

PIXEL RGB SPI

Color Temperature	3.6W/ft LM/ft	Pixel Resolution (in)	Cutting Interval (in)	CV/CC
R	21 1.4W/ft channel	4	4	CV
G	57 1.4W/ft channel	4	4	CV
B	9 1.4W/ft channel	4	4	CV
RGB	84 Full light	4	4	CV
Max. Run Length	17ft			

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

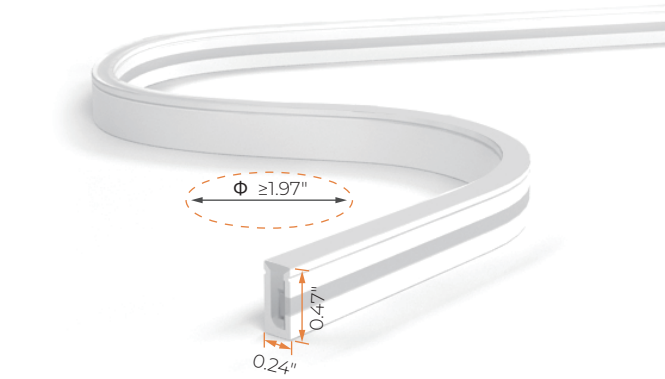
Cable Type

Material	Schematic Diagram	Specification	Core	Electrical Properties
PVC Cable		OD: 4.0MM /Inner core: 22AWG M12Male / Female connecto		SPI: Red V+,Green DI/DO,Black V-
Silicone Cable		OD: 6.0mm /Inner core: 20AWG M12Male / Female connecto		SPI: Red V+,Green DI/DO,Black V-

Cable Lead Option

	Front Cable Entry	Side Cable Entry	Bottom Cable Entry	Closed End cap
Integral end cap (IP67)				
Silicone end cap (IP67)				

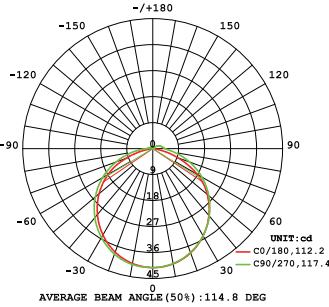
ELITE PIXEL 0612 SV



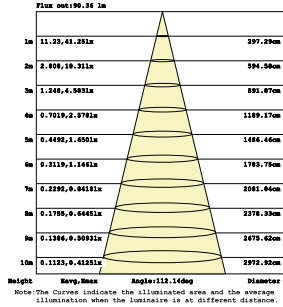
ELITE PIXEL is a digital LED neon to realize color-changing effects, gradients, chases, pulsating patterns, and animations. These effects can be easily programmed and synchronized for captivating visual displays.

Horizontal bending.
Controlled by SPI signal, IC WS2811

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NS0612V24-Crgb-SPI
Dimension	0.24in x 0.47in
Voltage	DC24V
Control	SPI
IC Model	WS2811
Efficacy	10LM/W @RGB
Storage Temperature	-30~60 C / -22~140 F
Standard Length	15ft
Max. Production Length	100ft
Warranty	3 years

Accessories

Aluminium Profile

Clips

Silicone Endcaps

Cable PVC

Cable Silicone

Anti Siphon

Connector

Signal Connector

T Connector

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

PIXEL RGB SPI

Color Temperature	3.6W/ft LM/ft	Pixel Resolution (in)	Cutting Interval (in)	CV/CC
R	9 1.4W/ft channel	4	4	CV
G	24 1.4W/ft channel	4	4	CV
B	3 1.4W/ft channel	4	4	CV
RGB	36 Full light	4	4	CV

Max. Run Length 17ft

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

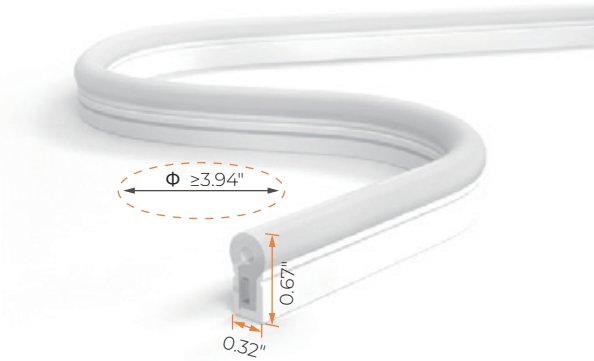
Cable Type

Material	Schematic Diagram	Specification	Core	Electrical Properties
PVC Cable		OD: 4.0MM /Inner core: 22AWG M12Male / Female connecto		SPI: Red V+,Green DI/DO,Black V-
Silicone Cable		OD: 6.0mm /Inner core: 20AWG M12Male / Female connecto		SPI: Red V+,Green DI/DO,Black V-

Cable Lead Option

	Front Cable Entry	Side Cable Entry	Bottom Cable Entry	Closed End cap
Integral end cap (IP67)				
Silicone end cap (IP67)				

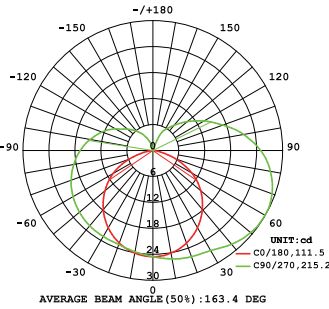
ELITE PIXEL 0817 SV



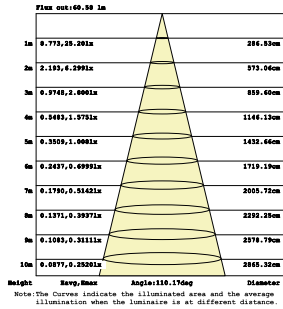
ELITE PIXEL is a digital LED neon to realize color-changing effects, gradients, chases, pulsating patterns, and animations. These effects can be easily programmed and synchronized for captivating visual displays.

Horizontal bending.
Controlled by SPI signal, IC WS2811

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NS0817V24-Crgb-SPI
Dimension	0.32in x 0.67in
Voltage	DC24V
Control	SPI
IC Model	WS2811
Efficacy	16.7LM/W @RGB
Storage Temperature	-30~60 C / -22~140 F
Standard Length	15ft
Max. Production Length	100ft
Warranty	3 years

Accessories

Aluminium Profile



Clips



Silicone Endcaps



Cable PVC



Connector



Silicone



Cutting Tool



Signal Connector



T Connector



PIXEL RGB SPI

Color Temperature	3.6W/ft LM/ft	Pixel Resolution (in)	Cutting Interval (in)	CV/CC
R	12 1.2W/ft channel	4	4	CV
G	34 1.2W/ft channel	4	4	CV
B	5 1.2W/ft channel	4	4	CV
RGB	48 Full light	4	4	CV
Max. Run Length	17ft			

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

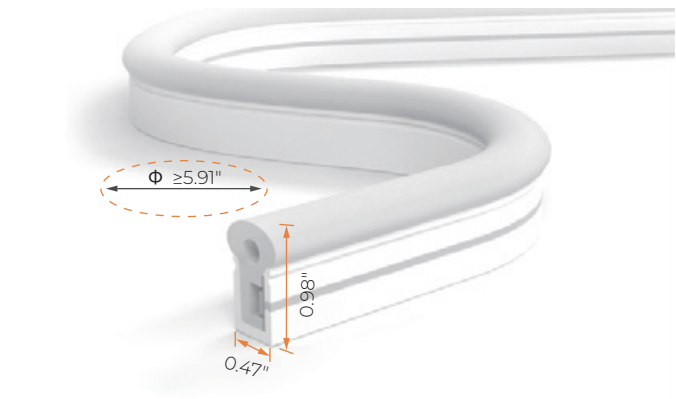
Cable Type

Material	Schematic Diagram	Specification	Core	Electrical Properties
PVC Cable		OD: 4.0MM /Inner core: 22AWG M12Male / Female connecto		SPI: Red V+, Green DI/DO, Black V-

Cable Lead Option

	Front Cable Entry	Side Cable Entry	Closed End cap
Silicone end cap (IP67)			

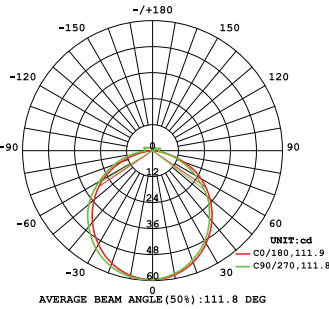
ELITE PIXEL 1225 SV



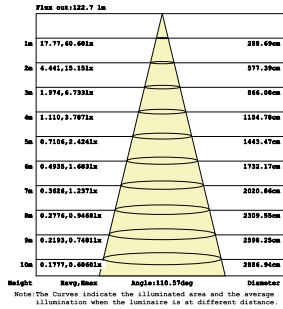
ELITE PIXEL is a digital LED neon to realize color-changing effects, gradients, chases, pulsating patterns, and animations. These effects can be easily programmed and synchronized for captivating visual displays.

Horizontal bending.
Controlled by DMX512 signal, IC UCS512CL.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NS1225V24-Crgbw-DMX512
Dimension	0.47in x 0.98in
Voltage	DC24V
Control	DMX512
IC Model	UCS512CL
Efficacy	15.7LM/W @RGBW
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft
Max. Production Length	100ft
Warranty	3 years

Accessories

Aluminium Profile

Clips

Silicone Endcaps

Cable PVC

Cable Silicone

Anti Siphon

Cutting Tool

Connector

Silicone

Signal Connector

T Connector

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

PIXEL RGBW DMX

Color Temperature	4.5W/ft LM/ft	Pixel Resolution (in)	Cutting Interval (in)	CV/CC
R	10 1.6W/ft channel	5	5	CV
G	29 1.6W/ft channel	5	5	CV
B	7 1.6W/ft channel	5	5	CV
W3500K	29 1.6W/ft channel	5	5	CV
RGBW	70 Full light	5	5	CV
Max. Run Length	20ft			

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Type

Material	Schematic Diagram	Specification	Core	Electrical Properties
PVC Cable		OD: 5.5mm /Inner core: 22AWG M12Male / Female connecto		DMX512: RedV+,GreenPI/PO, BlueAI/AO,WhiteBI/BO,BlackV-
Silicone Cable		OD: 6.4mm / Inner core: Red/Black--20AWG Green/Blue/White--22AWG M12Male / Female connecto		DMX512: Black V-,White BI/BO, Blue AI/AO,Green PI/PO, Red V+

Cable Lead Option

Integral end cap (IP67)

Bottom Cable Entry

Closed End cap

Silicone end cap (IP67)

Front Cable Entry

Closed End cap

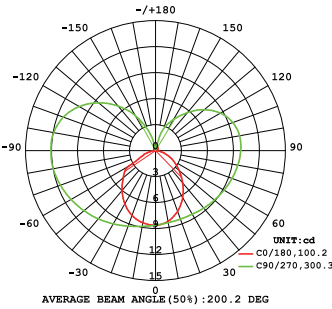
OMNI BLACK PIXEL 25



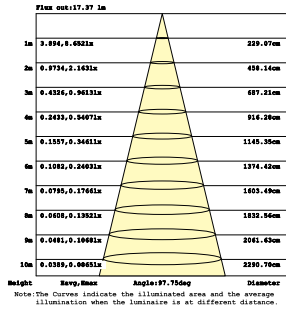
ELITE PIXEL is a digital LED neon to realize color-changing effects, gradients, chases, pulsating patterns, and animations. These effects can be easily programmed and synchronized for captivating visual displays.

Free bending.
Controlled by SPI signal, IC WS2811

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NBR25V24-Crgb-SPI
Dimension	Φ0.98in
Voltage	DC24V
Control	SPI
IC Model	WS2811
Efficacy	2.8LM/W @RGB
Storage Temperature	-30~60 C / -22~140 F
Standard Length	16.4ft
Max. Production Length	16.4ft
Warranty	3 years

Accessories

PC Clips

PC Profile

Mounting Base

Hanging Base

Hanging clips

Mounting clips

Adjustable Hanging

Endcap

Closed Endcap

PC Connector

Endcap

Closed Endcap

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-16.4ft

PIXEL RGB SPI

Color Temperature	7.5W/ft LM/ft	Pixel Resolution (in)	Cutting Interval (in)	CV/CC
R	9 2.9W/ft channel	1.97	1.97	CV
G	24 2.9W/ft channel	1.97	1.97	CV
B	3 2.9W/ft channel	1.97	1.97	CV
RGB	36 Full light	1.97	1.97	CV
Max. Run Length	16.4ft			

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Type

Material	Schematic Diagram	Specification	Core	Electrical Properties
PVC Cable		OD: 4.0MM /Inner core: 22AWG M12Male / Female connecto		SPI: Red V+,Green DI/DO,Black V-
Silicone Cable		OD: 6.0mm /Inner core: 20AWG M12Male / Female connecto		SPI: Red V+,Green DI/DO,Black V-

Cable Lead Option

Integral end cap (IP65)		
Metal End Cap(IP65)		
Silicone end cap (IP65)		

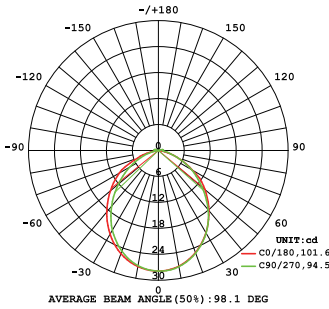
ELITE PIXEL BLACK 1220 SV



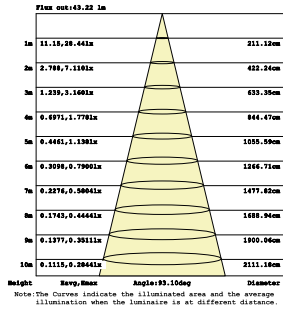
ELITE PIXEL is a digital LED neon to realize color-changing effects, gradients, chases, pulsating patterns, and animations. These effects can be easily programmed and synchronized for captivating visual displays.

Horizontal bending.
Controlled by DMX512 signal, IC UCS512CL.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NSB1220V24-Crgbw-DMX512
Dimension	0.47in x 0.79in
Voltage	DC24V
Control	DMX512
IC Model	UCS512CL
Efficacy	4.2LM/W @RGBW
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft
Max. Production Length	100ft
Warranty	3 years

Accessories

Aluminium Profile

Clips

Silicone Endcaps

Cable PVC

Cable Silicone

Connector

Cutting Tool

Signal Connector

T Connector

Silicone

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

PIXEL RGBW DMX

Color Temperature	4.5W/ft LM/ft	Pixel Resolution (in)	Cutting Interval (in)	CV/CC
R	2 1.6W/ft channel	5	5	CV
G	7 1.6W/ft channel	5	5	CV
B	2 1.6W/ft channel	5	5	CV
W3500K	7 1.6W/ft channel	5	5	CV
RGBW	19 Full light	5	5	CV
Max. Run Length	20ft			

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Type

Material	Schematic Diagram	Specification	Core	Electrical Properties
PVC Cable		OD: 5.5mm /Inner core: 22AWG M12Male / Female connecto		DMX512: RedV+,GreenPI/PO, BlueAI/AO,WhiteBI/BO,BlackV-
Silicone Cable		OD: 6.4mm / Inner core: Red/Black--20AWG Green/Blue/White--22AWG M12Male / Female connecto		DMX512: Black V-,White BI/BO, Blue AI/AO,Green PI/PO, Red V+

Cable Lead Option

	Front Cable Entry	Side Cable Entry	Bottom Cable Entry	Closed End cap
Integral end cap (IP67)				
Silicone end cap (IP67)				

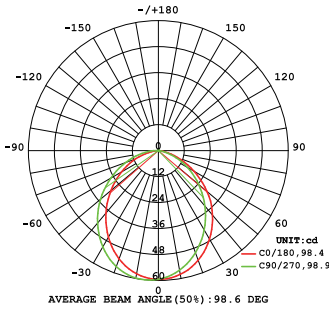
ELITE PIXEL BLACK 1615 TV



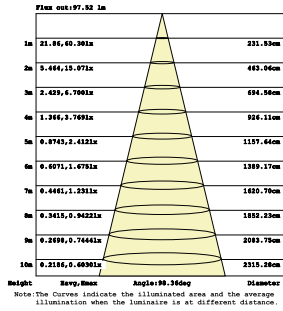
ELITE PIXEL is a digital LED neon to realize color-changing effects, gradients, chases, pulsating patterns, and animations. These effects can be easily programmed and synchronized for captivating visual displays.

Vertical bending.
Controlled by DMX512 signal, IC UCS512CL.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NTB1615V24-Crgbw-DMX512
Dimension	0.63in x 0.59in
Voltage	DC24V
Control	DMX512
IC Model	UCS512CL
Efficacy	9LM/W @RGBW
Storage Temperature	-30~60 C / -22~140 F
Standard Length	20ft
Max. Production Length	100ft
Warranty	3 years

Accessories

Aluminium Profile

PC Profile

Curved Profile

Clips

Silicone

Silicone Endcaps

Cable PVC

Cable Silicone

Connector

Cutting Tool

Signal Connector

T Connector

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-100ft

PIXEL RGBW DMX

Color Temperature	4.5W/ft LM/ft	Pixel Resolution (in)	Cutting Interval (in)	CV/CC
R	7 1.6W/ft channel	5	5	CV
G	14 1.6W/ft channel	5	5	CV
B	2 1.6W/ft channel	5	5	CV
W3500K	17 1.6W/ft channel	5	5	CV
RGBW	41 Full light	5	5	CV
Max. Run Length	20ft			

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Type

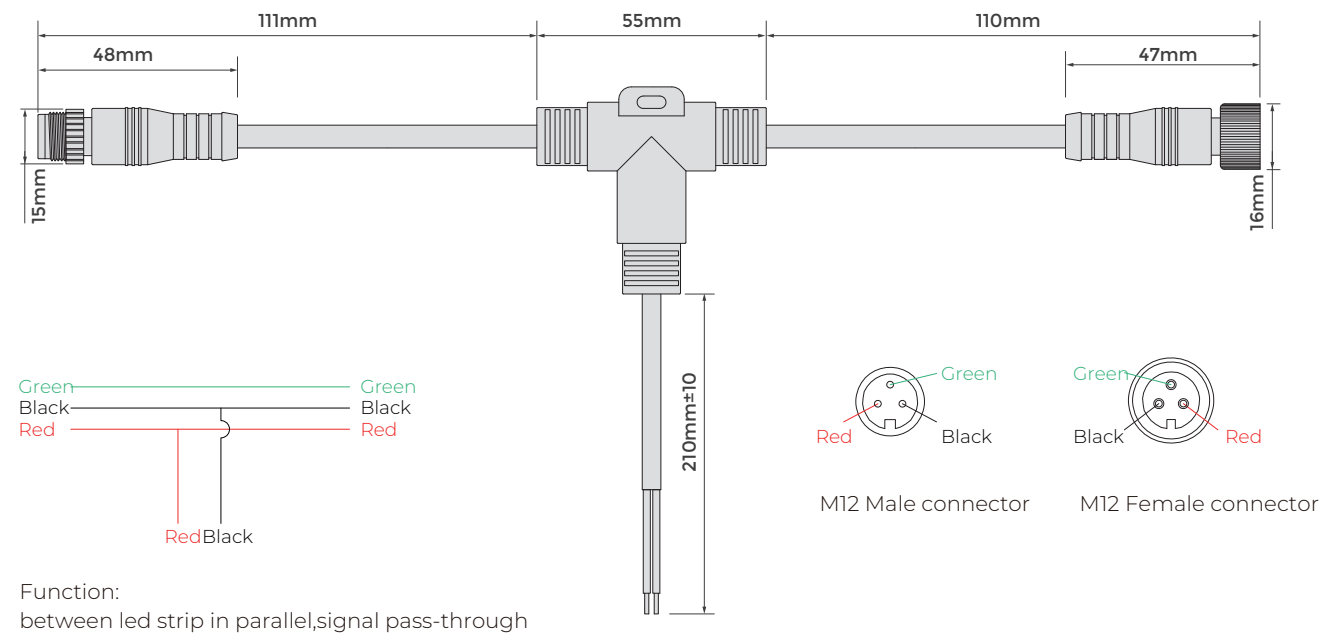
Material	Schematic Diagram	Specification	Core	Electrical Properties
PVC Cable		OD: 5.5mm /Inner core: 22AWG M12Male / Female connecto		DMX512: RedV+,GreenPI/PO, BlueAI/AO,WhiteBI/BO,BlackV-
Silicone Cable		OD: 6.4mm / Inner core: Red/Black--20AWG Green/Blue/White--22AWG M12Male / Female connecto		DMX512: Black V-,White BI/BO, Blue AI/AO,Green PI/PO, Red V+

Cable Lead Option

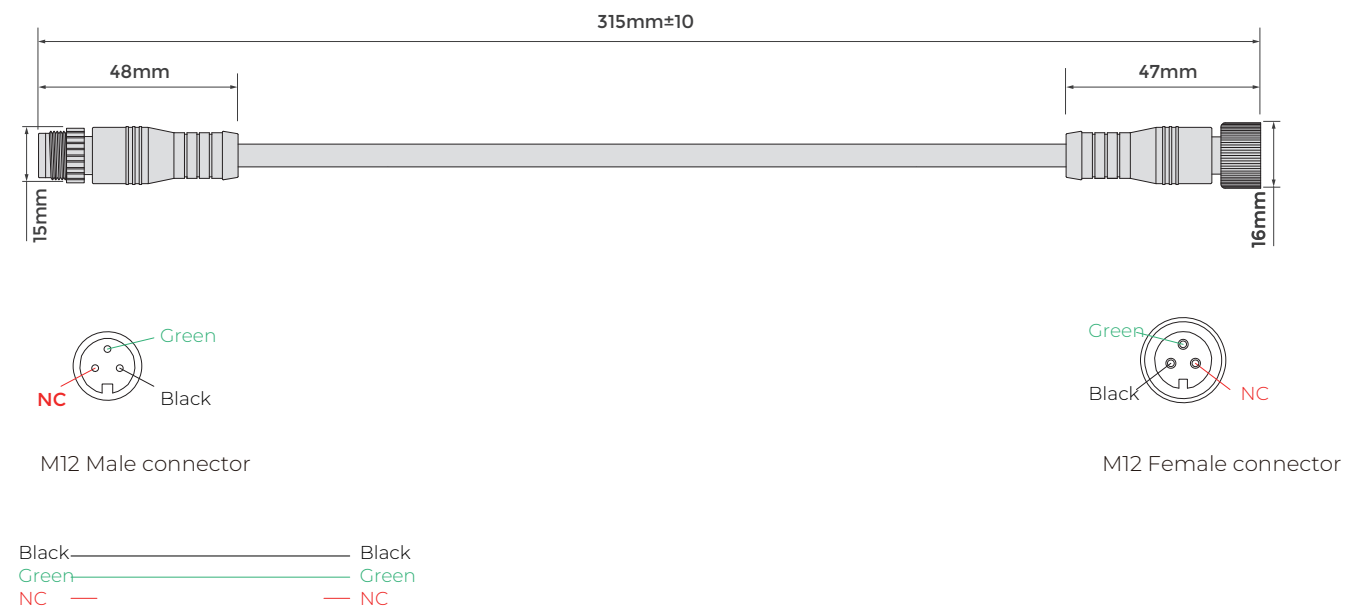
	Front Cable Entry	Side Cable Entry	Bottom Cable Entry	Closed End cap
Integral end cap (IP67)				
Silicone end cap (IP67)				

SPI Cable Connector

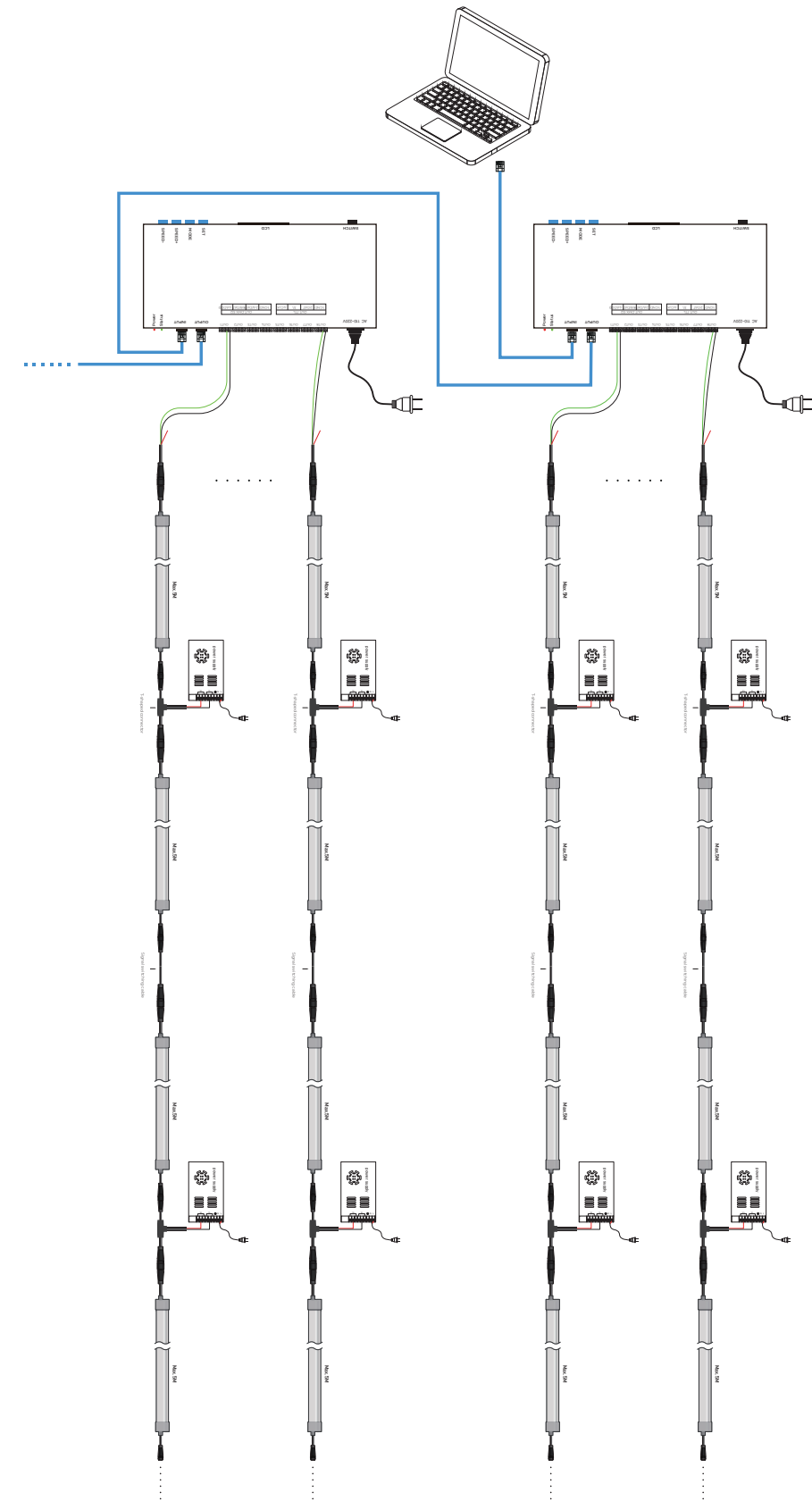
T-type 3 channel connector



Signal switching cable

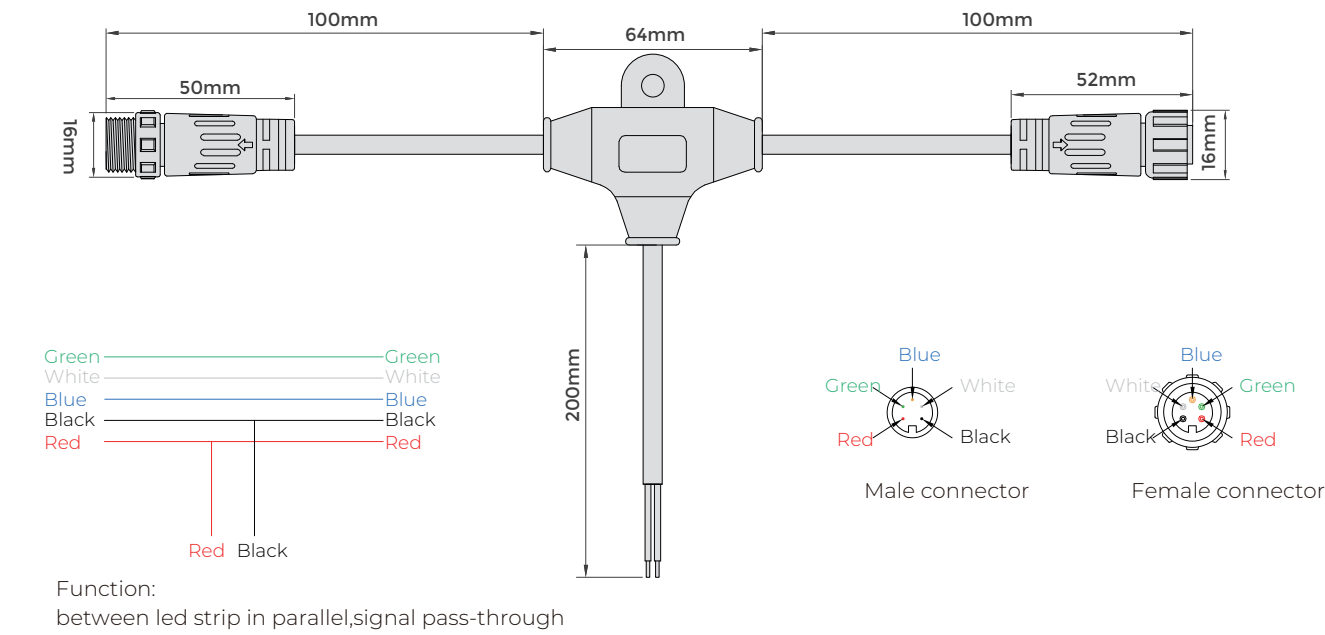


Control system connection diagram-SPI Signal



DMX512 Cable Connector

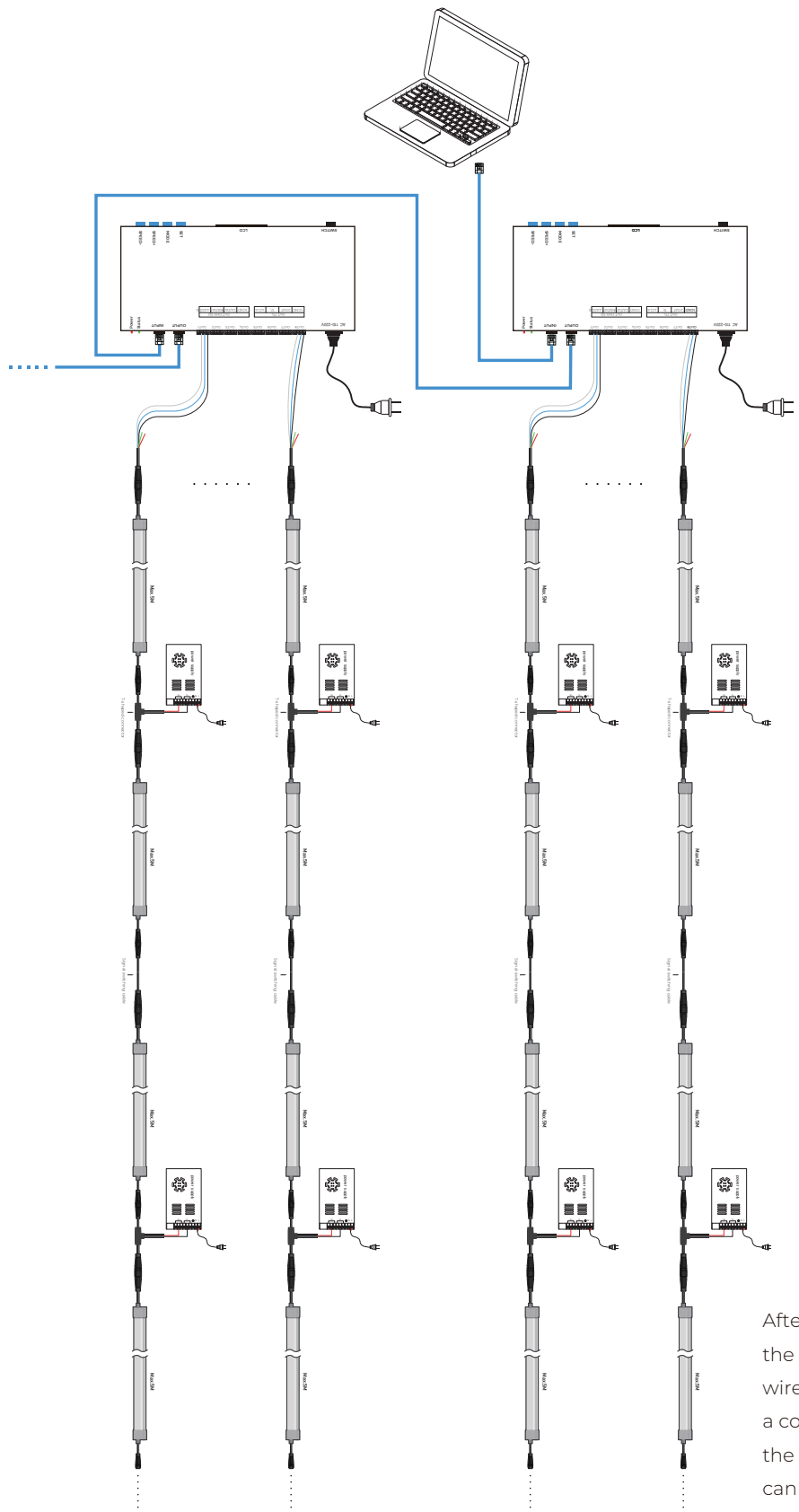
T-type 3 channel connector



Signal switching cable



Control system connection diagram-DMX512



After the led strip is connected to the signal wire and power supply wire correctly, It is necessary to use a controller or order to address the led strip ,then the controller can run the control effect program.



OMNI 360° NEON

Unique optical light distribution structure design, 360° emitting uniform without shadow.

Integrated extrusion molding process, high light transmittance, environment-friendly silicone material.

Excellent toughness, stylish appearance, elegant design.



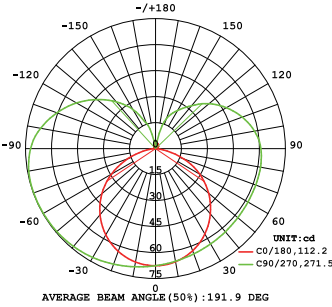
OMNI 25



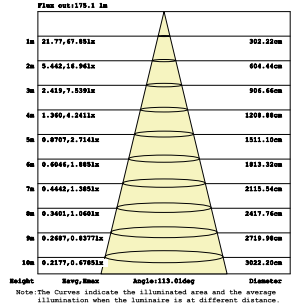
OMNI is a 360° emitting uniform light without shadow, silicone extrusion IP65/IP67 neon offers UV resistance, chemical stability, and against abrasion. It supports freely cutting in single color.

Free bending.
Support various installation methods to achieve creative lighting design.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NR25
Dimension	Φ0.98in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	62.7LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	16.4ft
Max. Production Length	33ft
Warranty	5 years

Accessories

PC Clips

PC Profile

Mounting Base

Hanging Base

Hanging clips

Mounting clips

Adjustable Hanging

Endcap

Closed Endcap

PC Connector

Endcap

Closed Endcap

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-33ft

Static Color

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	90	174	Free cut	CV
3000K	92	180	Free cut	CV
3500K	93	183	Free cut	CV
4000K	96	188	Free cut	CV
5000K	96	189	Free cut	CV
6500K	95	186	Free cut	CV
Max. Run Length	16ft	16ft		

Tunable White

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	4.5W/ft LM/ft	Cutting Interval (in)	CV/CC
2700K	40 0.7W/ft channel	79 1.5W/ft channel	119 2.3W/ft channel	1.97	CV
5000K	40 0.7W/ft channel	80 1.5W/ft channel	120 2.3W/ft channel	1.97	CV
2700K+5000K	79 Full light	158 Full light	237 Full light	1.97	CV
Max. Run Length	16.4ft	16.4ft	16.4ft		

RGB & RGBW

Color Temperature	1.5W/ft LM/ft	3W/ft LM/ft	4.5W/ft LM/ft	Cutting Interval (in)	CV/CC
RGB	37	73	110	1.97	CV
RGBW	48	96	144	1.97	CV
Max. Run Length	16.4ft	16.4ft	16.4ft		

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

Integral end cap (IP67)

Front Cable Entry

Side Cable Entry

Closed End cap

Metal End Cap(IP65)

Front Cable Entry

Closed End cap

Silicone end cap (IP65)

Front Cable Entry

Closed End cap

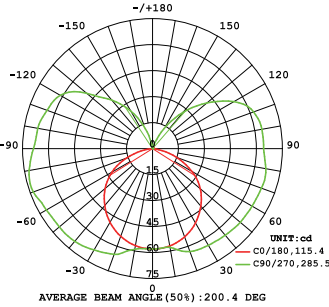
OMNI 13



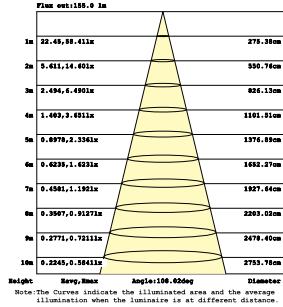
OMNI is a 360° emitting uniform light without shadow, silicone extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion. It supports freely cutting in single color.

Free bending.
Creative lighting design in dust-free matte finish.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-V-NR13
Dimension	Φ0.51in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	61.7LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Standard Length	16.4ft
Max. Production Length	16.4ft
Warranty	5 years

Accessories

PC Profile

PC clips

Silicone

Cable PVC

Cable Silicone

Anti Siphon

Cutting Tool

Connector

IK10

Protection

Dirt Resistant

One Bin

3 SDCM

1ft-16ft

Static Color

Color Temperature	2.6W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
1800K	117	44.7	0.98	CV
2400K	141	53.6	0.98	CV
2700K	157	59.8	0.98	CV
3000K	158	60.2	0.98	CV
3500K	154	58.8	0.98	CV
4000K	162	61.7	0.98	CV
5200K	152	58.1	0.98	CV
6500K	149	56.9	0.98	CV
Red	17	6.4	0.98	CV
Green	182	69.6	0.98	CV
Blue	35	13.3	0.98	CV
Yellow	28	10.8	0.98	CV
Orange	31	11.7	0.98	CV
Max. Run Length	16.4ft			

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

Integral end cap (IP67)

Front Cable Entry

Closed End cap



One shade the more,
One ray the less.



OMNI SOFT S



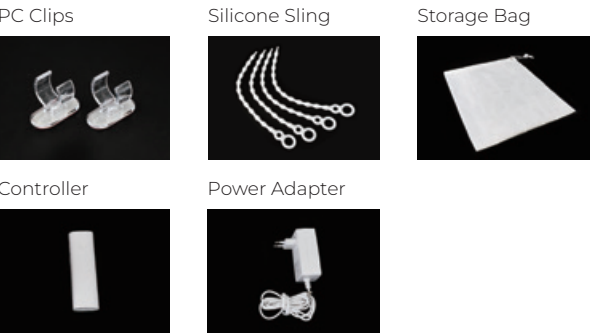
OMNI is 360° emitting uniform light without shadow, silicone extrusion neon offers UV resistance, chemical stability, and against abrasion.

Free bending.
Creative lighting design in plush cover.

Package

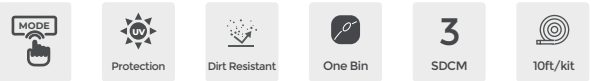


Accessories



Technical Data

Model No.	SK-V-NR13SS
Dimension	Φ0.59in
Voltage	DC12V
RA	>90
Dimming	Dimmable
Efficacy	590LM/Set @2200K+6500K
Storage Temperature	-30~60 ℃ / -22~140 ℉
Standard Length	10ft
Max. Production Length	16.4ft
Warranty	3 years

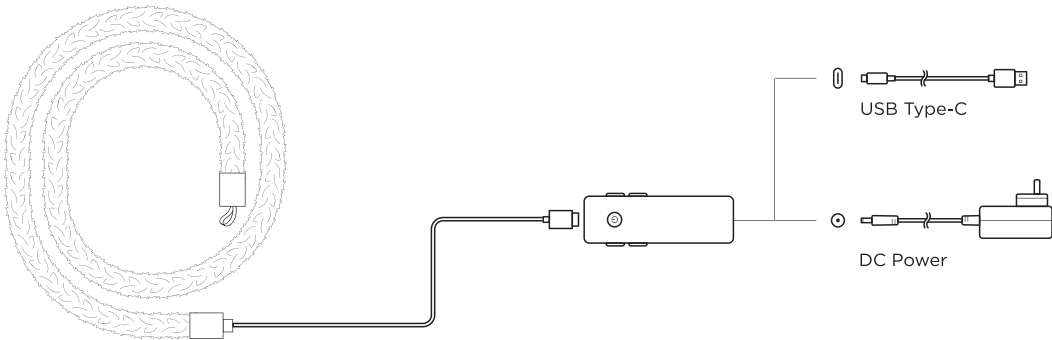


Tunable White

Color Temperature	24W/set LM/set	Length of set ft	Adapter input voltage	Light Strip Voltage	CV/CC
2200K	590	10	AC110-240V	DC12V	CV
6500K	720	10	AC110-240V	DC12V	CV
2200K+6500K	590	10	AC110-240V	DC12V	CV

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Tunable white Connection Diagram



*USB Type-C cable and portable charger are not included. It is recommended to use a portable charger that supports PD Fast Charging(USB Power Delivery Charging).

Cable Lead Option



OMNI ROPE S



OMNI is 360° emitting uniform light without shadow, silicone extrusion neon offers UV resistance, chemical stability, and against abrasion.

Free bending.
Creative lighting design in woven sleeve cover.

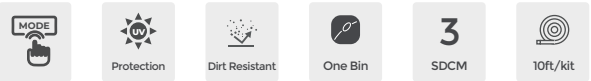
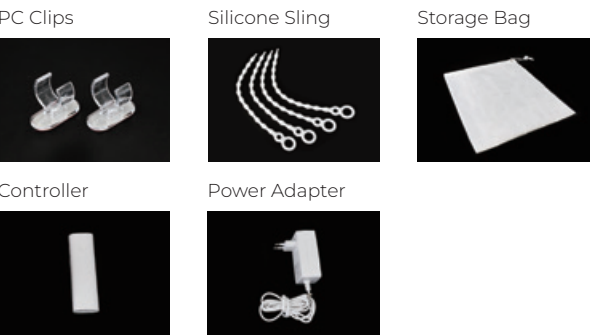
Light Distribution Curve Average Illuminance



Technical Data

Model No.	SK-V-NR13RS
Dimension	Φ0.59in
Voltage	DC24V
RA	>90
Dimming	Dimmable
Efficacy	590LM/Set @2200K+6500K
Storage Temperature	-30~60 ℃ / -22~140 ℉
Standard Length	10ft
Max. Production Length	16.4ft
Warranty	3 years

Accessories

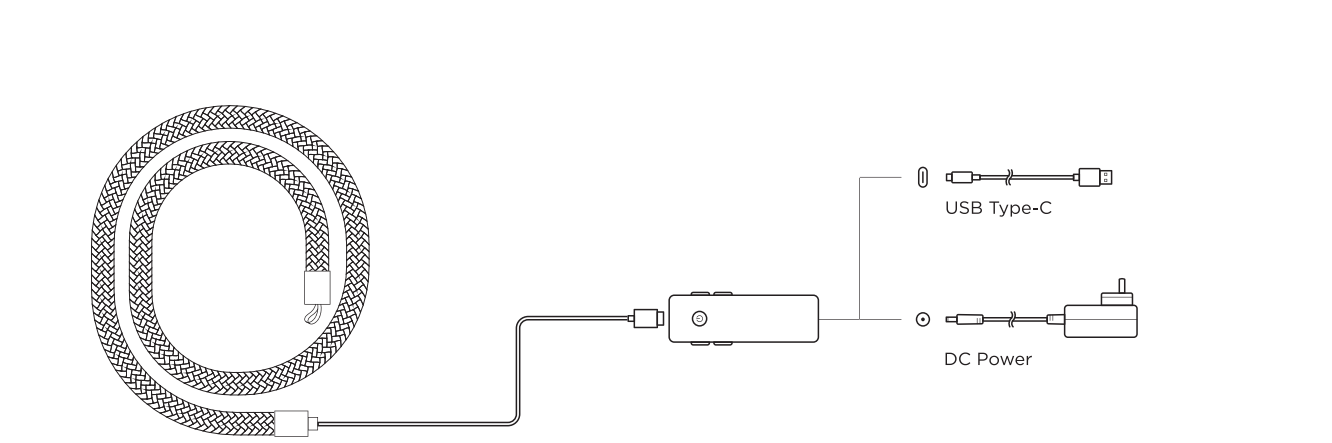


Tunable White

Color Temperature	24W/set LM/set	Length of set ft	Adapter input voltage	Light Strip Voltage	CV/CC
2200K	590	10	AC110-240V	DC12V	CV
6500K	720	10	AC110-240V	DC12V	CV
2200K+6500K	590	10	AC110-240V	DC12V	CV

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Tunable white Connection Diagram



*USB Type-C cable and portable charger are not included. It is recommended to use a portable charger that supports PD Fast Charging(USB Power Delivery Charging).

Cable Lead Option



COB STRIP



COB Strip allows for a higher density of LEDs, resulting in a brighter and more uniform light output. We support single color, multiple colors and pixels cob strips, from IP20 to IP68.

As a complete system, full accessories is offered. Such as connector, cable, 3M tape, clips, profiles, etc.

COB STRIP PLUS



reddot

2400K-6000K CCT RGB RGBW PIXEL

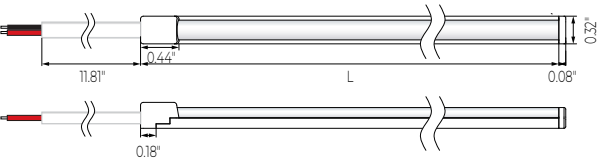
- A creative unique product combined the advantages of LED Neon and LED Strip.
- 8mm/10mm/12mm/14mm width for optional.
- Uniform lighting with IP67 protection for indoor & outdoor use.
- Flexible cut and re-connect cable on site.



COB PLUS 8

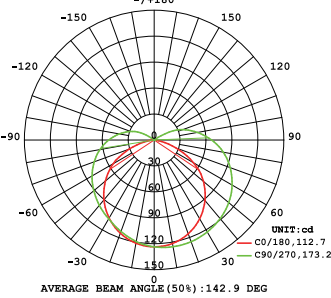


Dimension

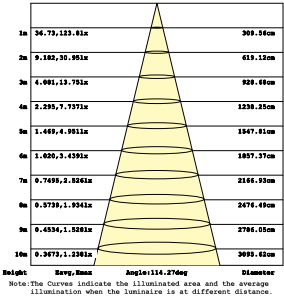


Model No. SK-V-ST20-PLUS8
Combined the advantages of LED Neon and LED Strip, IP67 uniform light and dimmable function.

Light Distribution Curve



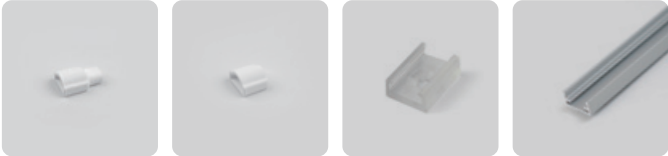
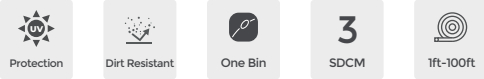
Average Illuminance



Static Color RA90

Color Temperature	Lumen LM/ft	Efficacy LM/w	Power W/ft	Max. Run Length ft	Increment in	CC/CV
2700K	189	63.0	3	16.6	1	CV
3000K	198	66.0	3	16.6	1	CV
3500K	201	67.0	3	16.6	1	CV
4000K	198	66.0	3	16.6	1	CV
5000K	198	66.0	3	16.6	1	CV
6500K	189	63.0	3	16.6	1	CV

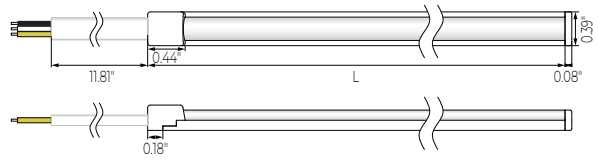
Support freely configurable in length by small cutting increments for precise field installation. Dust-free matt finish is optional.



COB PLUS 10

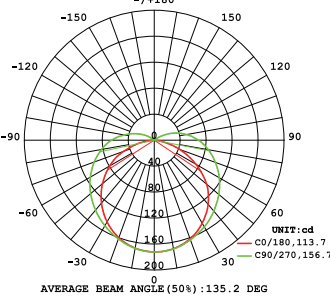


Dimension

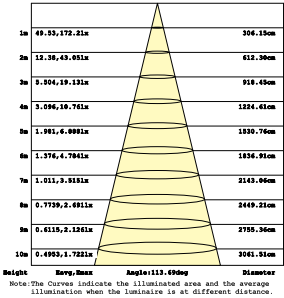


Model No. SK-V-ST20-PLUS10
Combined the advantages of LED Neon and LED Strip, IP67 uniform light and dimmable function.

Light Distribution Curve



Average Illuminance



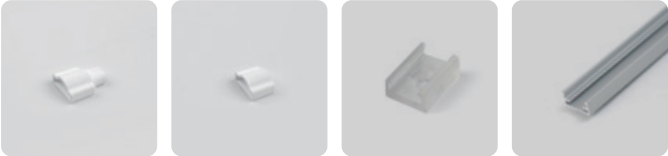
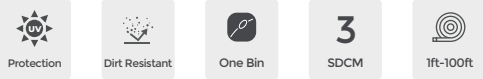
Static Color RA90

Color Temperature	Lumen LM/ft	Efficacy LM/w	Power W/ft	Max. Run Length ft	Increment in	CC/CV
2700K	213	71.0	3	16.6	1	CV
3000K	216	72.0	3	16.6	1	CV
3500K	219	73.0	3	16.6	1	CV
4000K	225	75.0	3	16.6	1	CV
5000K	228	76.0	3	16.6	1	CV
6500K	219	73.0	3	16.6	1	CV

Tunable White RA90

Color Temperature	Lumen LM/ft	Efficacy LM/w	Power W/ft	Max. Run Length ft	Increment in	CC/CV
2700K	71	47.0	1.5	17	1	CV
6000K	107	71.0	1.5	17	1	CV
2700K+6000K	177	59.0	3	17	1	CV

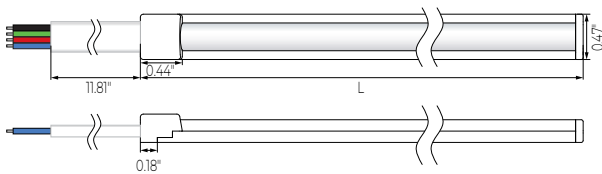
Support freely configurable in length by small cutting increments for precise field installation. Dust-free matt finish is optional.



COB PLUS 12

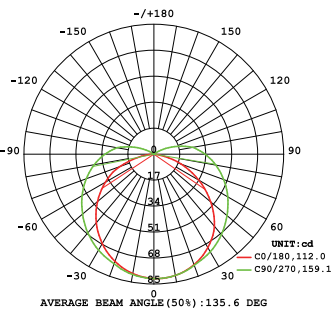


Dimension

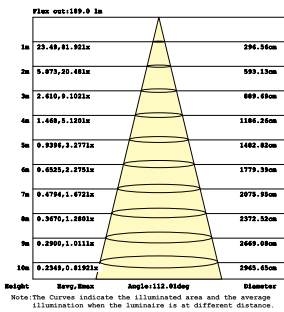


Model No. SK-V-ST20-PLUS12
Combined the advantages of LED Neon and LED Strip, IP67 uniform light and dimmable function.

Light Distribution Curve



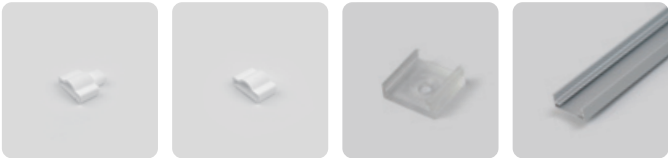
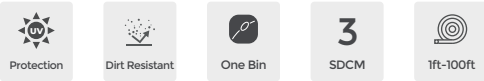
Average Illuminance



RGB

Color Temperature	Lumen LM/ft	Efficacy LM/w	Power W/ft	Max. Run Length ft	Increment in	CC/CV
R	34	14.0	2.4	20	2	CV
G	71	68.0	1.1	20	2	CV
B	8	7.0	1.2	20	2	CV
RGB	108	24.0	4.5	20	2	CV

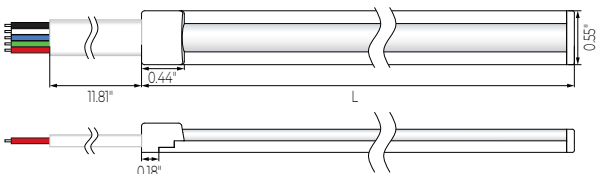
Support freely configurable in length by small cutting increments for precise field installation. Dust-free matt finish is optional.



COB PLUS 14

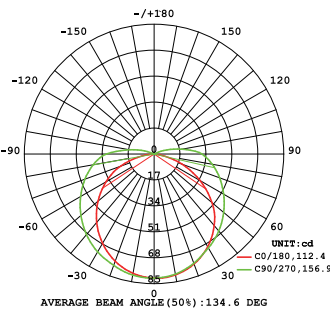


Dimension

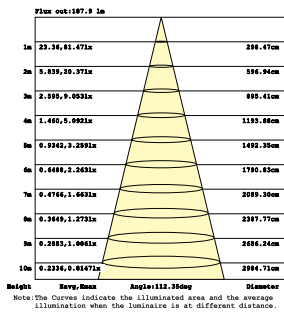


Model No. SK-V-ST20-PLUS14
Combined the advantages of LED Neon and LED Strip, IP67 uniform light and dimmable function.

Light Distribution Curve



Average Illuminance



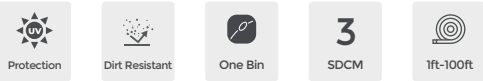
RGBW

Color Temperature	Lumen LM/ft	Efficacy LM/w	Power W/ft	Max. Run Length ft	Increment in	CC/CV
R	23	12.0	1.9	20	4	CV
G	42	56.0	0.8	20	4	CV
B	7	8.0	0.9	20	4	CV
W3000K	35	33.0	1.1	20	4	CV
RGBW	29	20.0	1.4	20	4	CV

PIXEL RGB SPI WS2811

Color Temperature	Lumen LM/ft	Power W/ft	Max. Run Length ft	Pixel Resolution in	Increment in	CC/CV
R	5	0.5	20	2	2	CV
G	19	0.5	20	2	2	CV
B	2	0.5	20	2	2	CV
RGB	50	2.4	20	2	2	CV

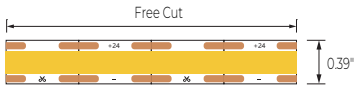
Support freely configurable in length by small cutting increments for precise field installation. Dust-free matt finish is optional.



COB TAPE FREE CUT 480

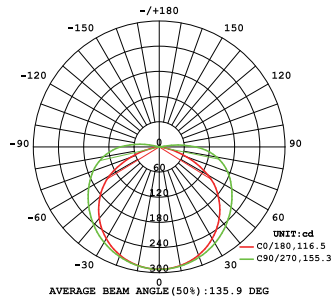


Dimension

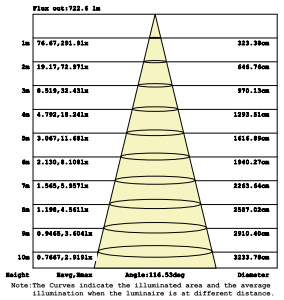


Model No. SK-ST20Q480V24MINI-Cx
180° beam angle, dimmable function. Higher density of LEDs, resulting in a brighter and more uniform light output.

Light Distribution Curve



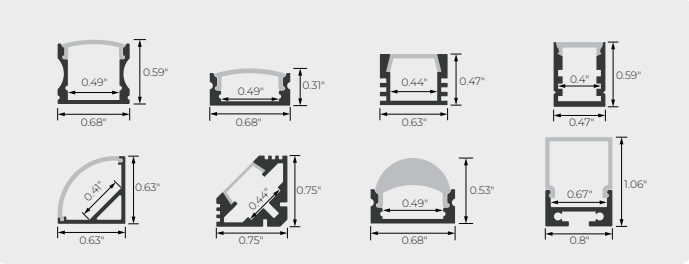
Average Illuminance



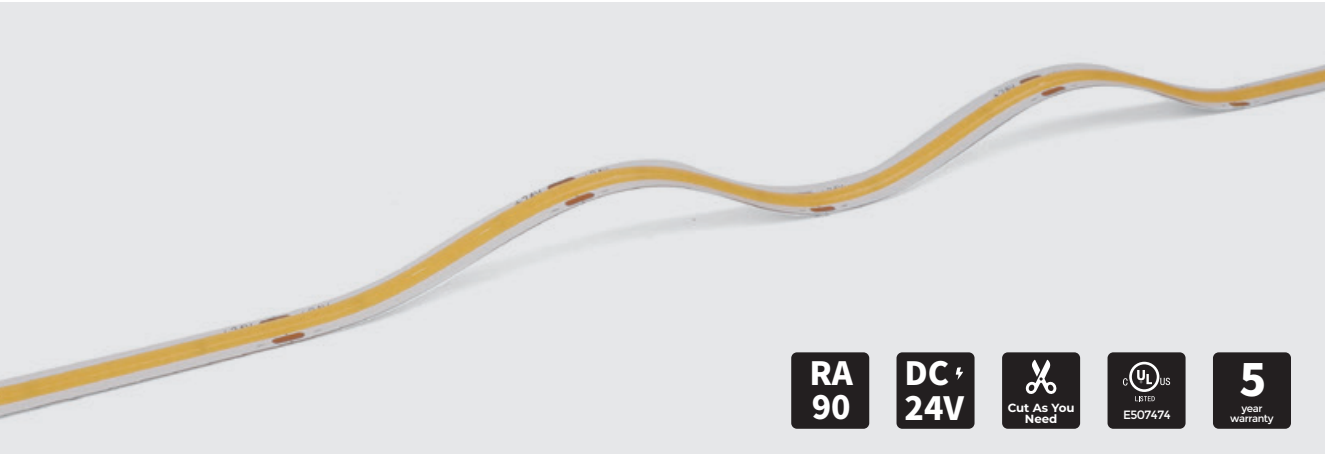
COB LED RA90 146LED/ft

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	216	72	3	146	16	FREE CUT
3000K	237	79	3	146	16	FREE CUT
4000K	255	85	3	146	16	FREE CUT
6500K	231	77	3	146	16	FREE CUT

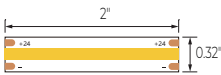
Free cutting to support freely configurable in length for precise field installation.



COB TAPE 480

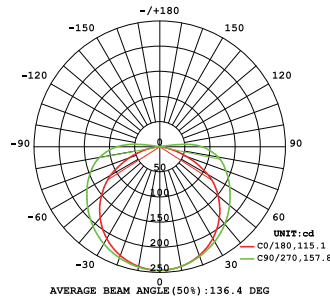


Dimension

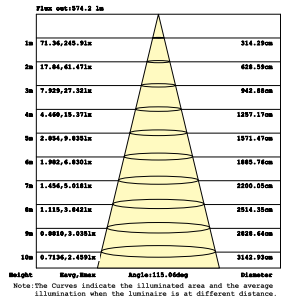


Model No. SK-V-ST20Q480Vx-Cx
180° beam angle, dimmable function. Higher density of LEDs, resulting in a brighter and more uniform light output.

Light Distribution Curve



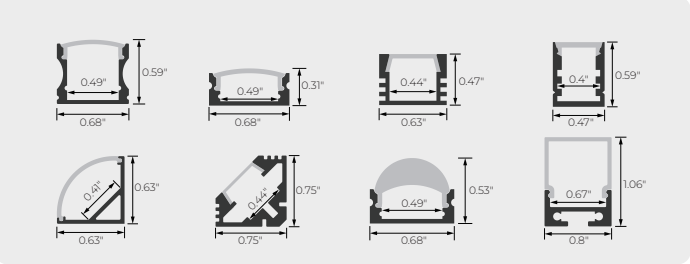
Average Illuminance



COB LED RA90 144LED/ft

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	330	110	3	144	15	2
3000K	360	120	3	144	15	2
4000K	378	126	3	144	15	2
6500K	360	120	3	144	15	2

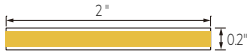
Small cuttable length to support freely configurable in length for precise field installation.



COB TAPE 480

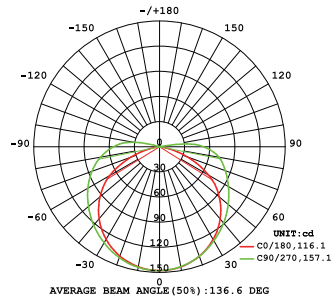


Dimension

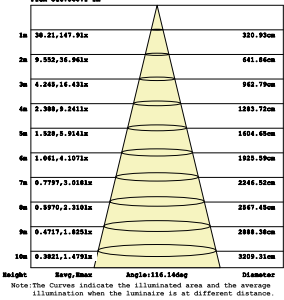


Model No. SK-V-ST20Q480Vx-Cx
180° beam angle, dimmable function. Higher density of LEDs, resulting in a brighter and more uniform light output.

Light Distribution Curve



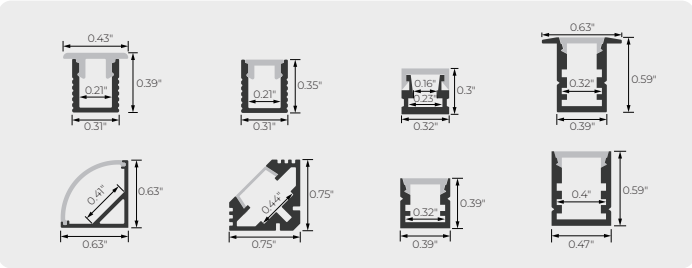
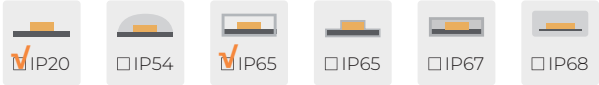
Average Illuminance



COB LED RA90 144LED/ft

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	330	110	3	144	15	2
3000K	360	120	3	144	15	2
4000K	378	126	3	144	15	2
6500K	360	120	3	144	15	2

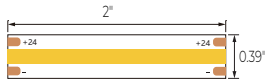
Super narrow strip width for special area installation.
Mini COB with extreme flexible bending diameter.



COB TAPE LONG RUN 560

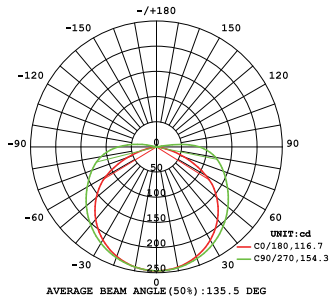


Dimension

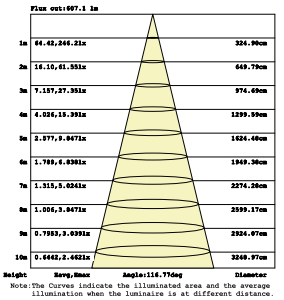


Model No. SK-V-ST20Q560V24-CCx
180° beam angle, dimmable function. Higher density of LEDs, resulting in a brighter and more uniform light output.

Light Distribution Curve



Average Illuminance



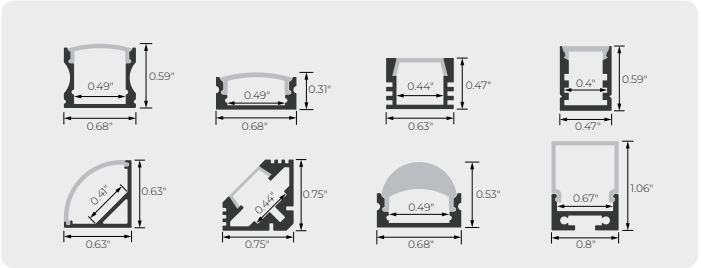
COB LED RA90 LONG RUN 33ft

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	165	110	3	168	33	2
3000K	180	120	3	168	33	2
4000K	189	126	3	168	33	2
6500K	180	120	3	168	33	2

COB LED RA90 LONG RUN 50ft

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	165	110	1.5	168	50	2
3000K	180	120	1.5	168	50	2
4000K	189	126	1.5	168	50	2
6500K	180	120	1.5	168	50	2

Long run length 33ft/50ft offers continuous lighting.



CCT TUNABLE COR STRIP

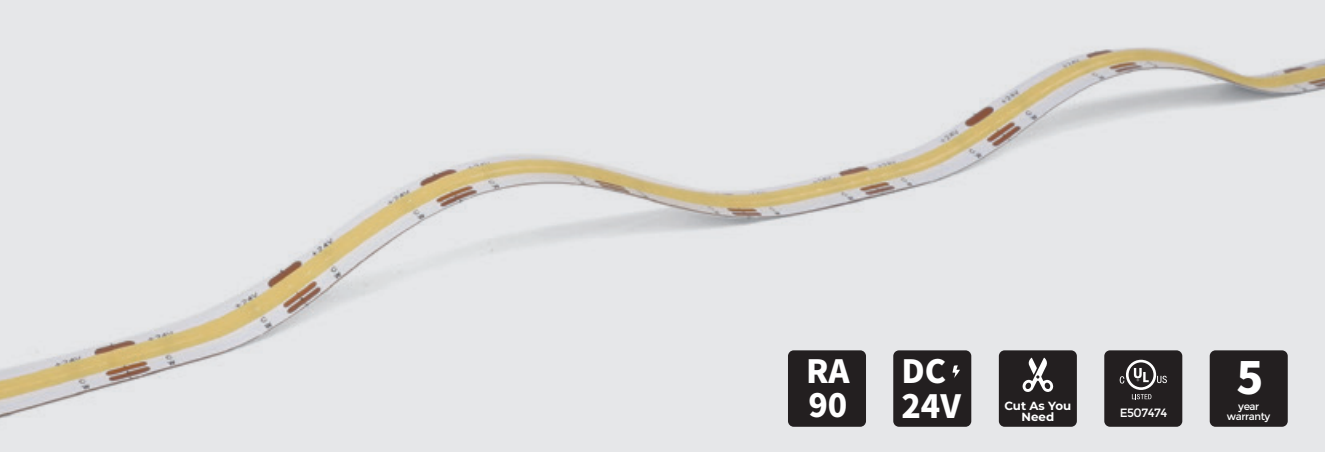


CCT

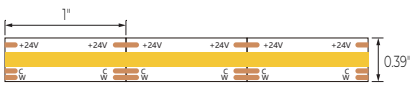
- Dynamic warm white and cold white.
- 2700K + 6500K TW and Dim to Warm.
- SDCM $\leq$ 3 to ensure color consistency.
- 180° beam angle offers uniform lighting.



COB TAPE TW 640

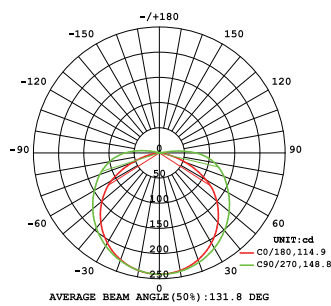


Dimension

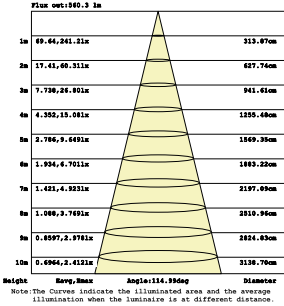


Model No. SK-V-ST20Q640V24-Ca
180° beam angle, dimmable function. Higher density of LEDs, resulting in a brighter and more uniform light output.

Light Distribution Curve



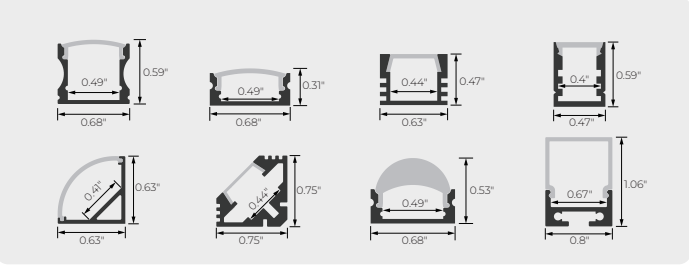
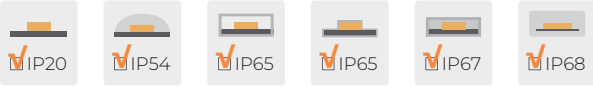
Average Illuminance



COB LED TUNABLE WHITE RA90

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	195	87	2.2	192	20	1
6500K	236	105	2.2	192	20	1
2700K+6500K	432	96	4.5	192	20	1

Tunable white COB strip, small cuttable length to support freely configurable in length for precise field installation.



COB TAPE DW 560

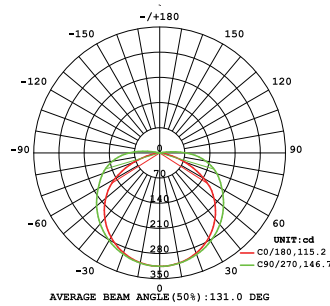


Dimension

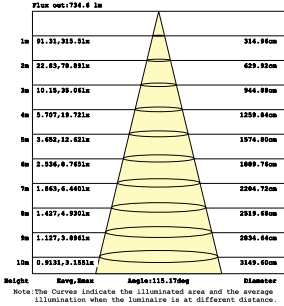


Model No. SK-V-ST20Q560V24-Ca-DTW
180° beam angle, dimmable function. Higher density of LEDs, resulting in a brighter and more uniform light output.

Light Distribution Curve



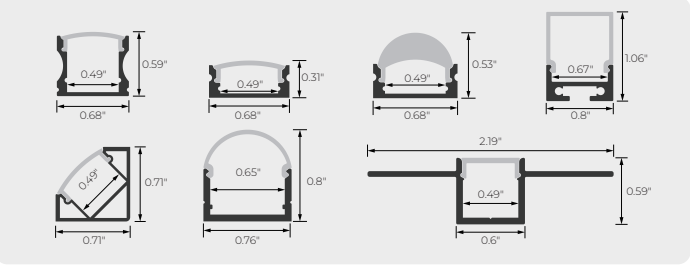
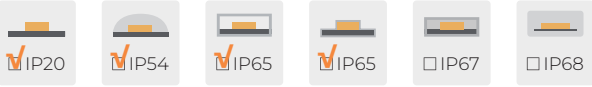
Average Illuminance



COB LED DIM TO WARM RA90

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
1800K-3000K	82	1230	4.5	168	20	2

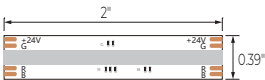
Dim to warm COB strip, small cuttable length to support freely configurable in length for precise field installation.



COB TAPE RGB 840

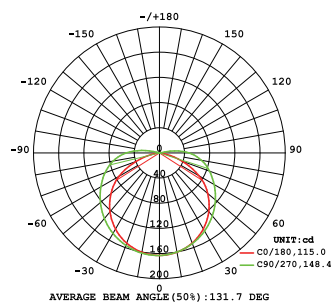


Dimension

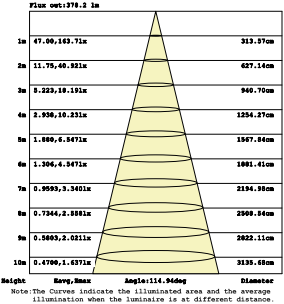


Model No. SK-V-ST20Q840V24-RGB
RGB color changing in 180° beam angle, and support smart control.

Light Distribution Curve



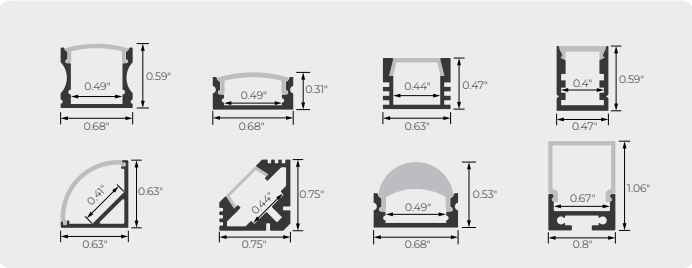
Average Illuminance



COB LED RGB

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
R	56	24	2.3	252	20	2
G	123	118	1	252	20	2
B	13	11	1.2	252	20	2
RGB	189	42	4.5	252	20	2

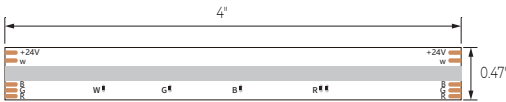
Small cuttable length to support freely configurable in length for precise field installation.



LED TAPE RGBW 840

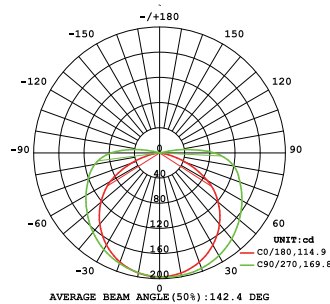


Dimension

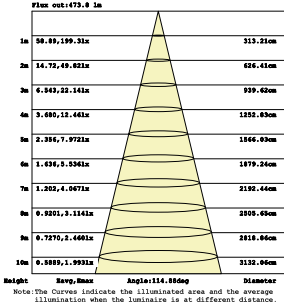


Model No. SK-V-ST20Q840V24-RGBW
RGBW multiple colors COB strip in 180°beam angle, and support smart control.

Light Distribution Curve



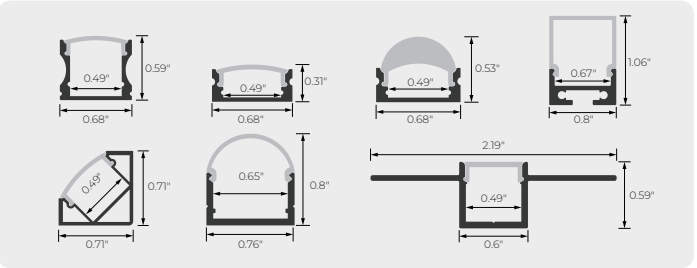
Average Illuminance



COB LED RGBW

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
R	46	24	1.9	252	20	4
G	93	120	0.7	252	20	4
B	15	17	0.9	252	20	4
W	107	82	1.2	252	20	4
RGBW	254	53	4.8	252	20	4

Small cuttable length to support freely configurable in length for precise field installation.



LED STRIP



Meet different scenarios and diverse application requirements



Various Waterproof Protections For You Choices

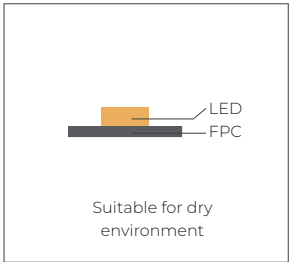
Please select the IP rating you want, these waterproof methods
can work with our LED strips and protect them very well.

WATERPOOF GRADE OPTIONS

IP20



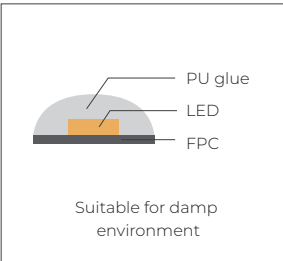
Not waterproof



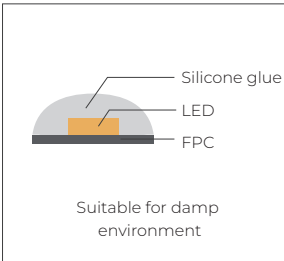
IP54



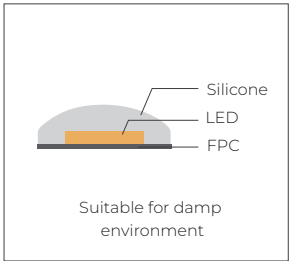
PU surface coating



Silicone surface coating



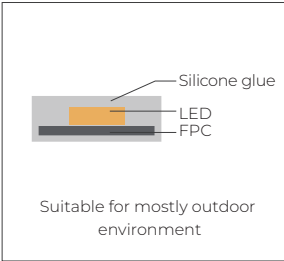
Surface dome co-extrusion



IP67



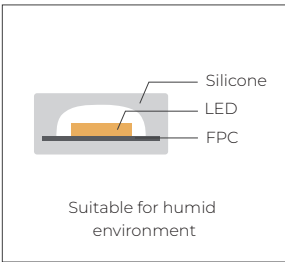
Filling silicone



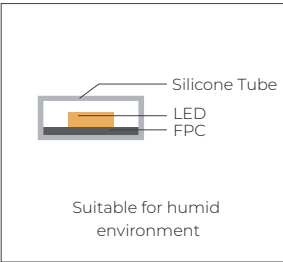
IP65



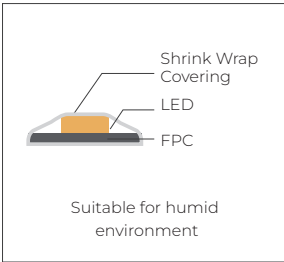
Hollow square co-extrusion



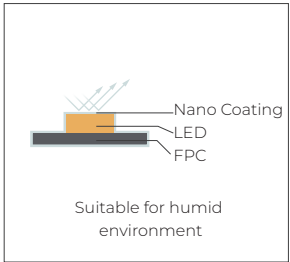
Silicone Tube



Shrinkable tube



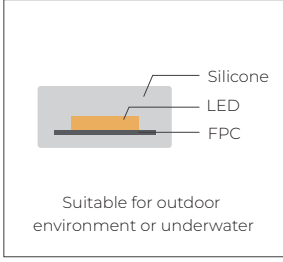
Nano Coating



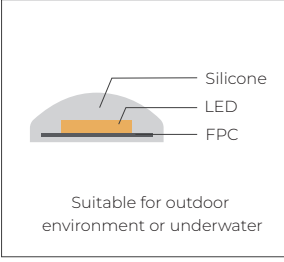
IP68



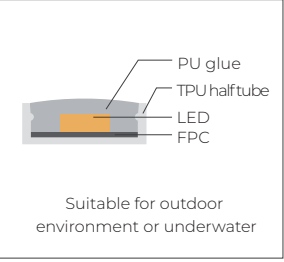
Solid square co-extrusion



Solid dome co-extrusion



Filling PU





Full Spectrum LED Strip

Full Spectrum Series

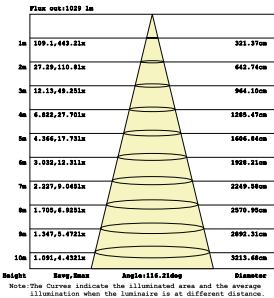
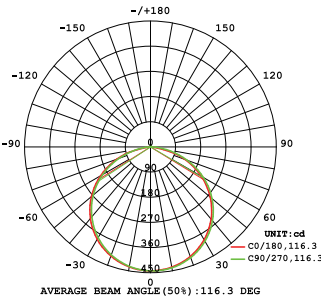


Dimension



Model No. SK-V-ST2Q140V24-Cx
True color CRI≥97 full spectrum natural light. Color fidelity Rf≥95, color saturation Rg≥98, and R1-R15≥90.

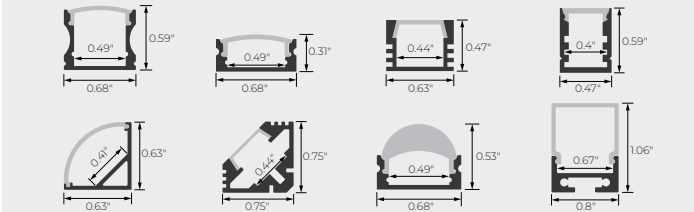
Light Distribution Curve Average Illuminance



2835 LED RA97 42LED/ft

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	697	96.9	7.2	42	20	2
3000K	717	99.7	7.2	42	20	2
3500K	758	105.4	7.2	42	20	2
4000K	774	107.6	7.2	42	20	2
5000K	794	110.3	7.2	42	20	2
6500K	799	111.0	7.2	42	20	2

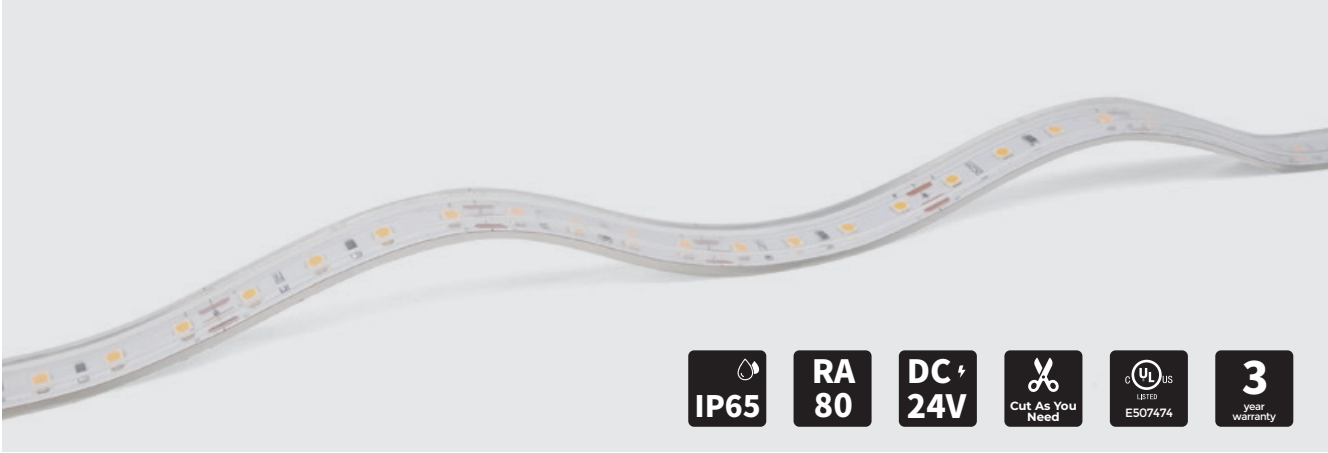
The similarity between the visible light spectrum and the solar spectrum is greater than 95%.



Full-spectrum light can simulate natural light that is closer to sunlight. This kind of light can regulate human endocrine and circadian rhythms, which has a positive impact on human health and mood.

LED TAPE SAUNA 80

SAUNA Series



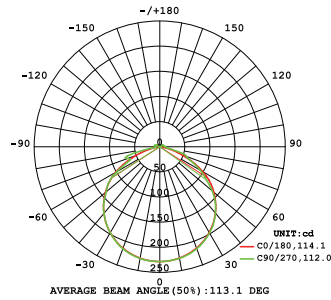
Dimension



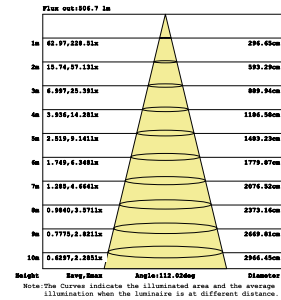
Model No. SK-V-STIQ80V24-CX

By long-life LED Lumileds 3030, -25℃~100℃ working temperature., IP65.

Light Distribution Curve



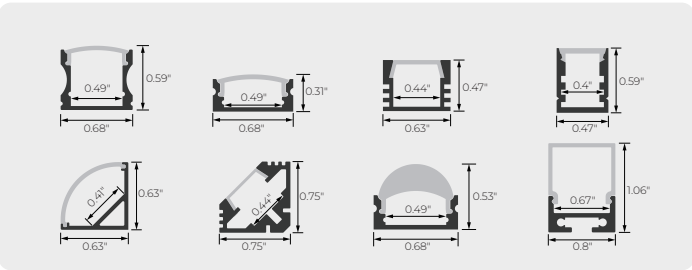
Average Illuminance



2835 LED RA80 150LM/W

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	210	146	1.4	24	20	2
3000K	213	148.5	1.4	24	20	2
3500K	216	150	1.4	24	20	2
4000K	220	152.9	1.4	24	20	2
5000K	218	152	1.4	24	20	2
6500K	219	152.5	1.4	24	20	2

It is designed for high-temperature and high humidity environments, like sauna room.



LED TAPE SAUNA RGBW 60

SAUNA Series



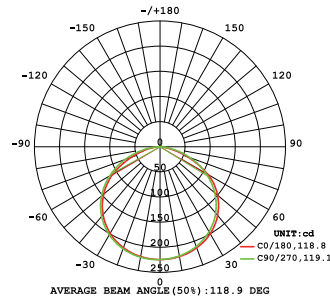
Dimension



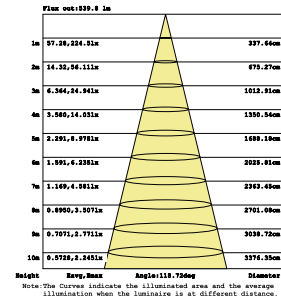
Model No. SK-V-ST5Q60V24-Crgbw

By long-life LED Lumileds 5050 RGBW, color changing enables the creation of a diverse range of hues, shades, and color. -25℃~100℃ working temperature., IP65.

Light Distribution Curve



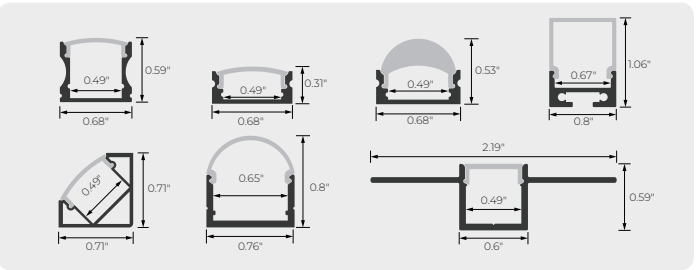
Average Illuminance



2835 LED RGBW RA80

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
R	29	38.8	0.7	18	20	4
G	85	114	0.7	18	20	4
B	16	22.4	0.7	18	20	4
W	81	108.4	0.7	18	20	4
RGBW	216	72.2	3	18	20	4

It is designed for high-temperature and high humidity environments, like sauna room.



LED TAPE HE 80

High Efficacy Series



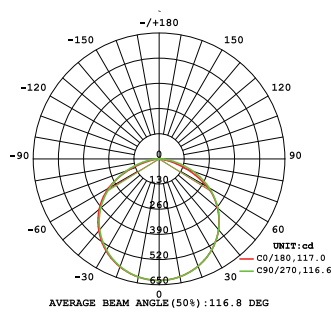
Dimension



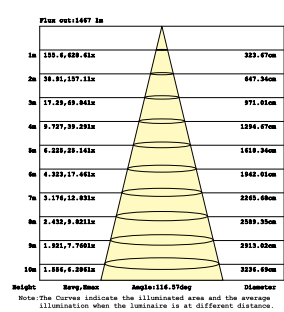
Model No. SK-V-ST2Q80V24-Cx

High efficacy lumen output. SDCM≤3 to ensure color consistency.

Light Distribution Curve



Average Illuminance



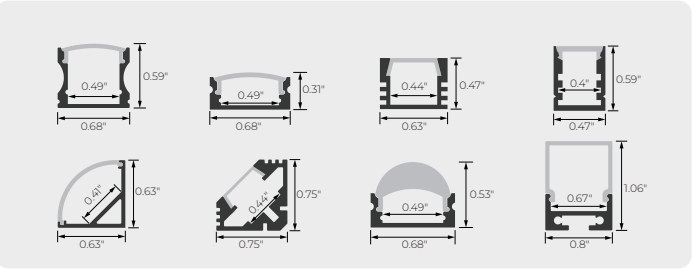
2835 LED RA80 150LM/W

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	518	144	3.6	24	20	4
3000K	525	146	3.6	24	20	4
3500K	532	148	3.6	24	20	4
4000K	543	151	3.6	24	20	4
6500K	540	150	3.6	24	20	4

2835 LED RA80 160LM/W

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	558	155	3.6	24	20	4
3000K	576	160	3.6	24	20	4
3500K	594	165	3.6	24	20	4
4000K	612	170	3.6	24	20	4
6500K	608	169	3.6	24	20	4

All LEDs use copper base and gold wire which provide good heat dispersion, long life span and low luminous decay.



LED TAPE HE 80

High Efficacy Series



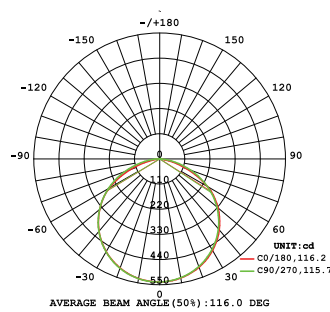
Dimension



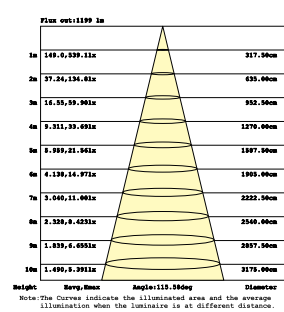
Model No. SK-V-ST2Q80V24-Cx

High efficacy lumen output. SDCM≤3 to ensure color consistency.

Light Distribution Curve



Average Illuminance



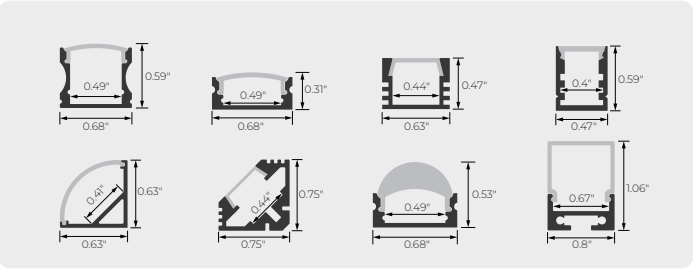
2835 LED RA90 130LM/W

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	435	121	3.6	24	20	4
3000K	446	124	3.6	24	20	4
3500K	451	126	3.6	24	20	4
4000K	459	128	3.6	24	20	4
6500K	453	126	3.6	24	20	4

2835 LED RA90 140LM/W

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	475	132	3.6	24	20	4
3000K	489	136	3.6	24	20	4
3500K	500	139	3.6	24	20	4
4000K	511	142	3.6	24	20	4
6500K	507	141	3.6	24	20	4

All LEDs use copper base and gold wire which provide good heat dispersion, long life span and low luminous decay.



LED TAPE HE 160

High Efficacy Series



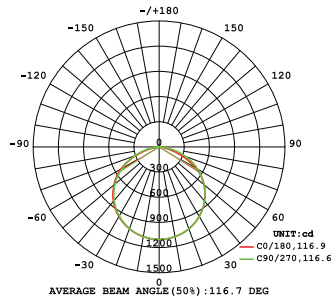
Dimension



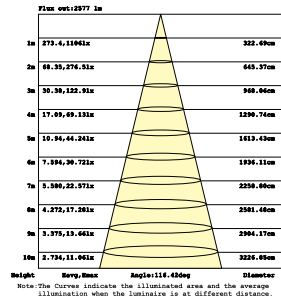
Model No. SK-V-ST2Q160V24-Cx

High efficacy lumen output. SDCM≤3 to ensure color consistency.

Light Distribution Curve



Average Illuminance



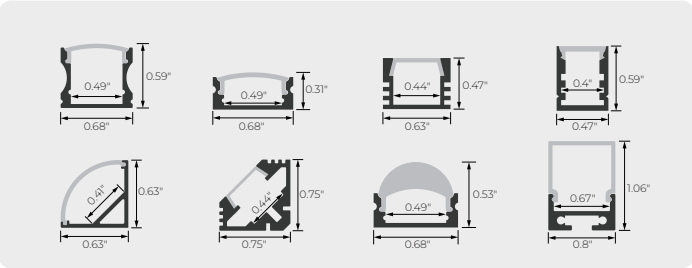
2835 LED RA80 150LM/W

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	858	143	6	48	20	2
3000K	882	147	6	48	20	2
3500K	893	149	6	48	20	2
4000K	912	152	6	48	20	2
6500K	906	151	6	48	20	2

2835 LED RA80 160LM/W

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	930	155	6	48	20	2
3000K	960	160	6	48	20	2
3500K	990	165	6	48	20	2
4000K	1020	170	6	48	20	2
6500K	1014	169	6	48	20	2

All LEDs use copper base and gold wire which provide good heat dispersion, long life span and low luminous decay.

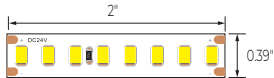


LED TAPE HE 160

High Efficacy Series



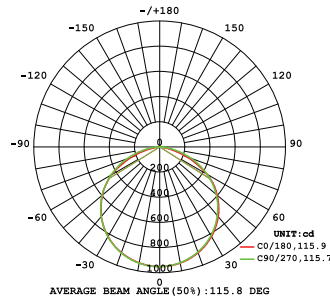
Dimension



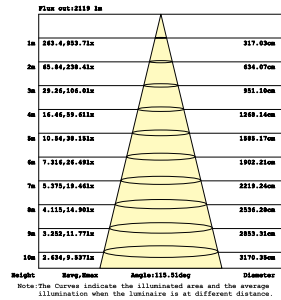
Model No. SK-V-ST2Q160V24-Cx

High efficacy lumen output. SDCM≤3 to ensure color consistency.

Light Distribution Curve



Average Illuminance



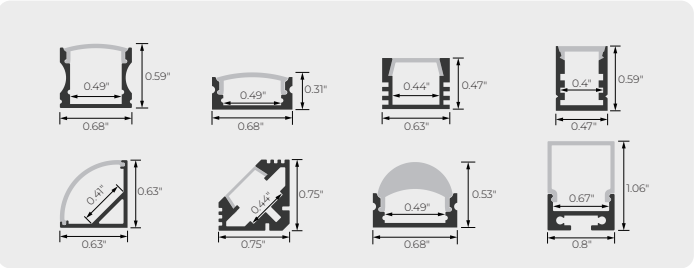
2835 LED RA90 130LM/W

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	750	125	6	48	20	2
3000K	771	128.5	6	48	20	2
3500K	777	129.5	6	48	20	2
4000K	789	131.5	6	48	20	2
6500K	780	130	6	48	20	2

2835 LED RA90 140LM/W

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	792	132	6	48	20	2
3000K	816	136	6	48	20	2
3500K	834	139	6	48	20	2
4000K	852	142	6	48	20	2
6500K	846	141	6	48	20	2

All LEDs use copper base and gold wire which provide good heat dispersion, long life span and low luminous decay.

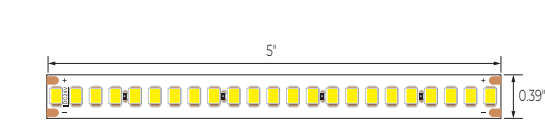


LED TAPE HE 192

High Efficacy Series



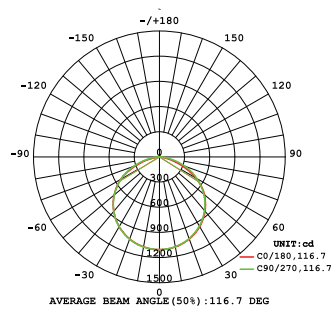
Dimension



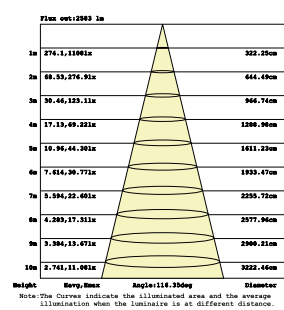
Model No. SK-V-ST2Q192V24-Cx

High efficacy lumen output. SDCM≤3 to ensure color consistency.

Light Distribution Curve



Average Illuminance



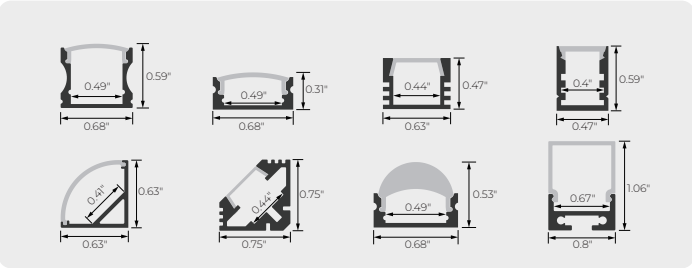
2835 LED RA80 150LM/W

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	841	146	5.7	57	20	5
3000K	855	148.5	5.7	57	20	5
3500K	864	150	5.7	57	20	5
4000K	886	153.9	5.7	57	20	5
6500K	869	151	5.7	57	20	5

2835 LED RA80 160LM/W

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	892	155	5.7	57	20	5
3000K	921	160	5.7	57	20	5
3500K	950	165	5.7	57	20	5
4000K	979	170	5.7	57	20	5
6500K	973	169	5.7	57	20	5

All LEDs use copper base and gold wire which provide good heat dispersion, long life span and low luminous decay.

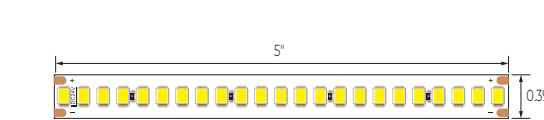


LED TAPE HE 192

High Efficacy Series



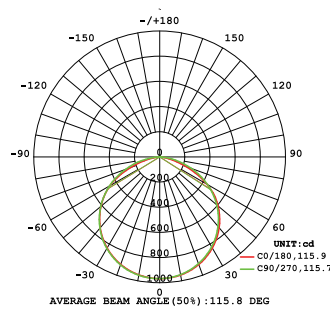
Dimension



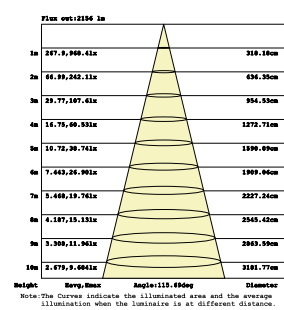
Model No. SK-V-ST2Q192V24-Cx

High efficacy lumen output. SDCM≤3 to ensure color consistency.

Light Distribution Curve



Average Illuminance



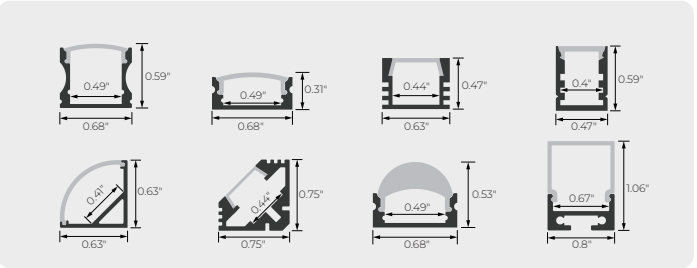
2835 LED RA90 130LM/W

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	720	125	5.7	57	20	5
3000K	737	128	5.7	57	20	5
3500K	743	129	5.7	57	20	5
4000K	755	131.2	5.7	57	20	5
6500K	748	130	5.7	57	20	5

2835 LED RA90 140LM/W

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	760	132	5.7	57	20	5
3000K	783	136	5.7	57	20	5
3500K	800	139	5.7	57	20	5
4000K	817	142	5.7	57	20	5
6500K	812	141	5.7	57	20	5

All LEDs use copper base and gold wire which provide good heat dispersion, long life span and low luminous decay.

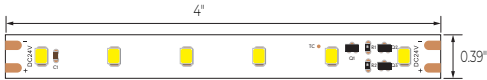


LED TAPE LR 60

Long Run Series



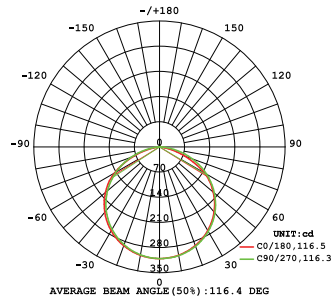
Dimension



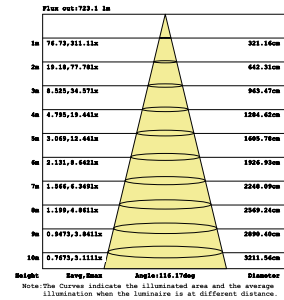
Model No. SK-V-ST2Q60V24-CCx

Constant current technology protects each LED against voltage drop, keeping same brightnees from the begin-ning to the end.

Light Distribution Curve



Average Illuminance



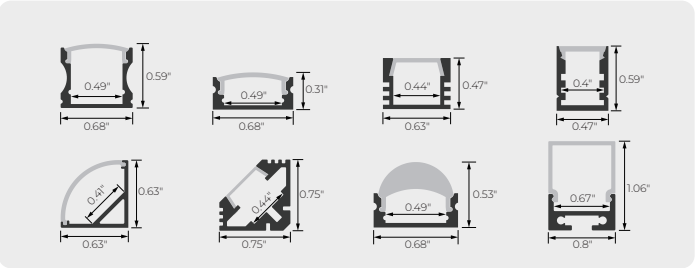
2835 LED LONG RUN 46ft

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	252	84	3	18	46	4
3000K	255	85	3	18	46	4
3500K	261	87	3	18	46	4
4000K	270	90	3	18	46	4
6500K	264	88	3	18	46	4

2835 LED RA90 LONG RUN 73ft

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	126	84	1.5	18	73	4
3000K	127	85	1.5	18	73	4
3500K	130	87	1.5	18	73	4
4000K	135	90	1.5	18	73	4
6500K	132	88	1.5	18	73	4

All LEDs use copper base and gold wire which provide good heat dispersion, long life span and low luminous decay.



LED TAPE LR 120

Long Run Series



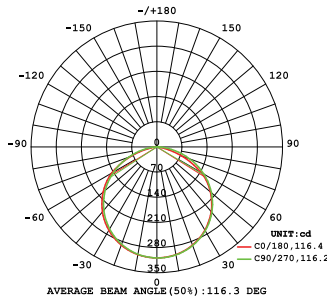
Dimension



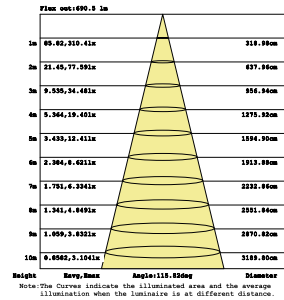
Model No. SK-V-ST2Q120V24-CCx

Constant current technology protects each LED against voltage drop, keeping same brightnees from the begin-ning to the end.

Light Distribution Curve



Average Illuminance



2835 LED LONG RUN 40ft

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	418	93	4.5	36	40	2
3000K	423	94	4.5	36	40	2
3500K	429	95.5	4.5	36	40	2
4000K	444	98.8	4.5	36	40	2
6500K	432	96	4.5	36	40	2

2835 LED LONG RUN 53ft

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	279	93	3	36	53	2
3000K	282	94	3	36	53	2
3500K	286	95.5	3	36	53	2
4000K	296	98.8	3	36	53	2
6500K	288	96	3	36	53	2

2835 LED LONG RUN 73ft

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	139	93	1.5	36	73	2
3000K	141	94	1.5	36	73	2
3500K	143	95.5	1.5	36	73	2
4000K	148	98.8	1.5	36	73	2
6500K	144	96	1.5	36	73	2



LED TAPE 2835 60

Popular Series



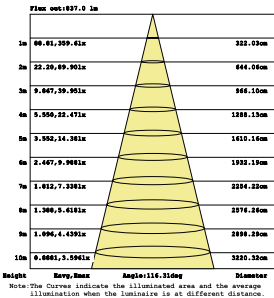
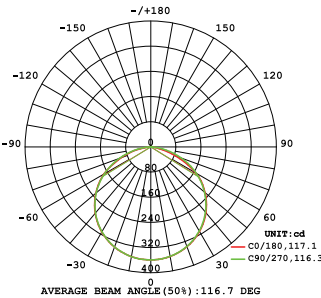
Dimension



Model No. SK-V-ST2Q60Vx-Cx
2835 LED strip, SDCM≤3 to ensure color consistency.

Light Distribution Curve

Average Illuminance

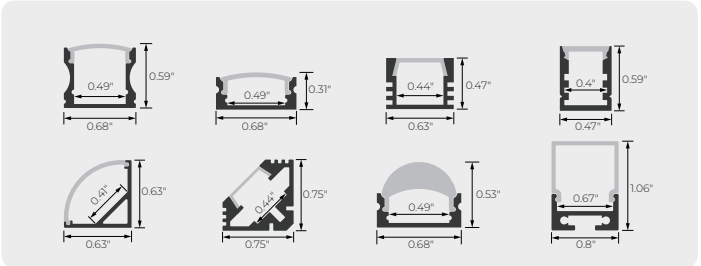


2835 LED RA90 18LED/ft

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	295	82	3.6	18	15	4
3000K	302	84	3.6	18	15	4
3500K	306	85	3.6	18	15	4
4000K	313	87	3.6	18	15	4
6500K	309	86	3.6	18	15	4

2835 LED strip, SDCM≤3 to ensure color consistency.
CRI80, CRI90, CRI95 are optional.
All LEDs use copper base and gold wire which provide good heat dispersion,
long life span and low luminous decay.
Small cuttable length to support freely configurable in length for precise field installation.
It is IP20, which can be upgraded to IP54, IP65, IP67 and IP68 protection.

Small cuttable length to support freely configurable in length for precise field installation.



LED TAPE 2835 120

Popular Series

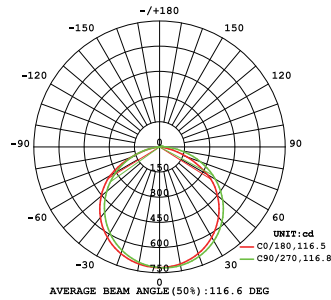


Dimension

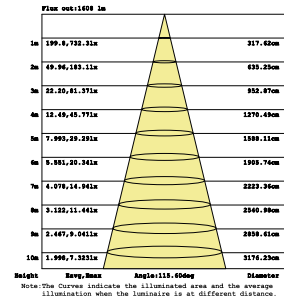


Model No. SK-V-ST2Q120Vx-Cx
2835 LED strip, SDCM≤3 to ensure color consistency.

Light Distribution Curve



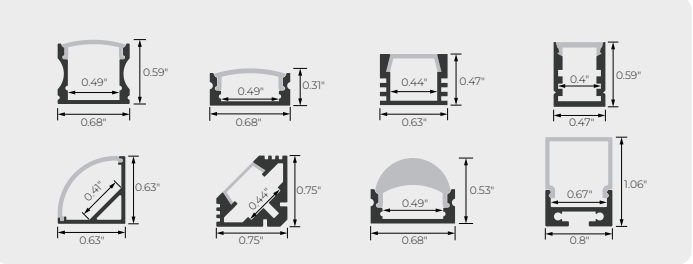
Average Illuminance



2835 LED RA90 36LED/ft

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	576	80	7.2	36	20	2
3000K	583	81	7.2	36	20	2
3500K	590	82	7.2	36	20	2
4000K	611	85	7.2	36	20	2
6500K	590	82	7.2	36	20	2

Small cuttable length to support freely configurable in length for precise field installation.



LED TAPE 2835 140

Popular Series

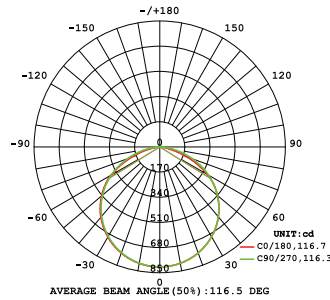


Dimension

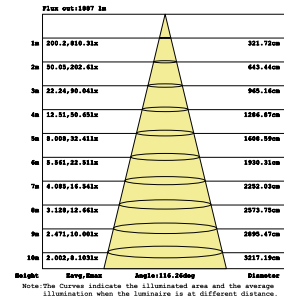


Model No. SK-V-ST2Q140Vx-Cx
2835 LED strip, SDCM≤3 to ensure color consistency.

Light Distribution Curve



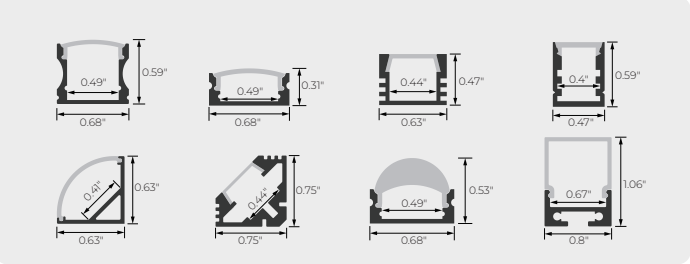
Average Illuminance



2835 LED RA90 42LED/ft

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	655	91	7.2	42	20	2
3000K	676	94	7.2	42	20	2
3500K	687	95.5	7.2	42	20	2
4000K	712	98.9	7.2	42	20	2
6500K	691	96	7.2	42	20	2

Small cuttable length to support freely configurable in length for precise field installation.

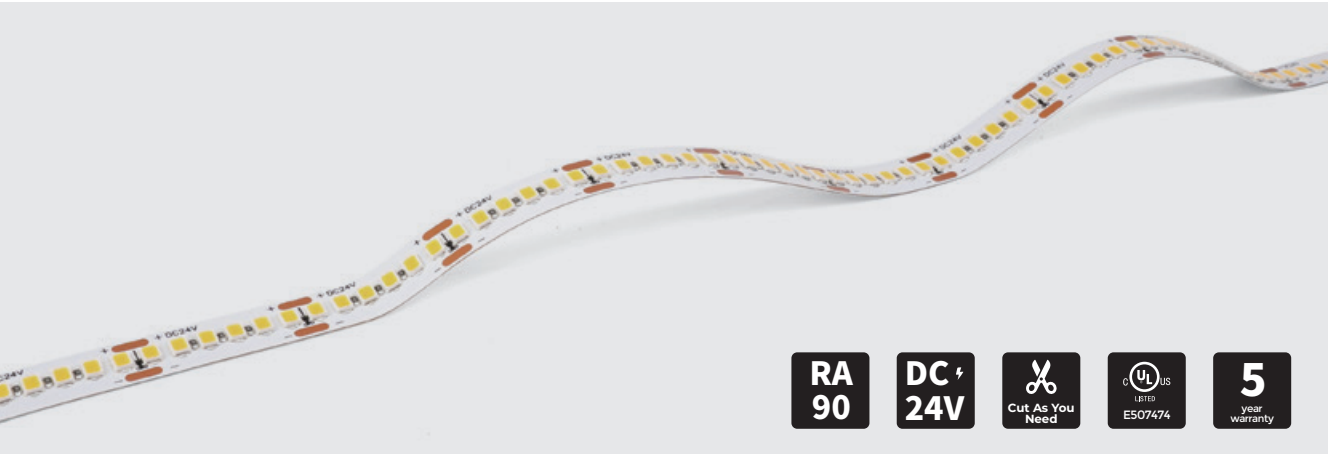




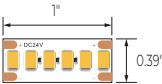
Higher density of LEDs, resulting in a brighter and more uniform light output.
Super narrow cuttable unit to support freely configurable in length for precise field installation.

LED TAPE HD 240

High Density Series



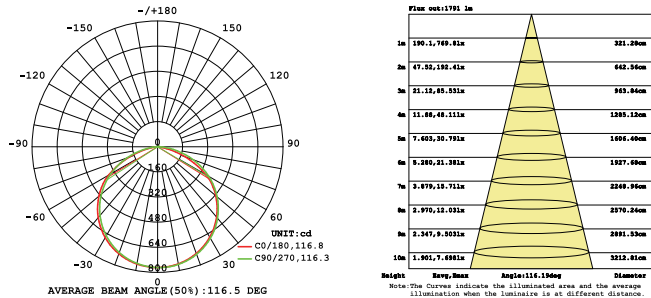
Dimension



Model No. SK-V-ST2Q240Vx-Cx
Higher density of LEDs, resulting in a brighter and more uniform light output.

Light Distribution Curve

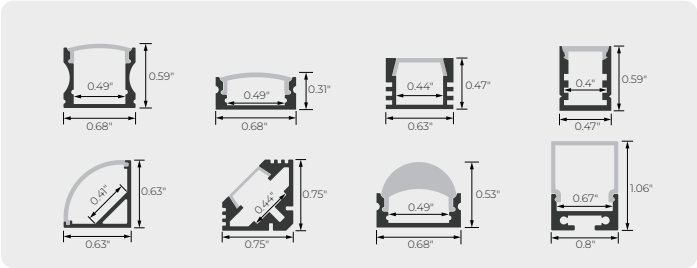
Average Illuminance



2835 LED RA90 72LED/ft

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	619	86	7.2	72	20	1
3000K	640	89	7.2	72	20	1
3500K	655	91	7.2	72	20	1
4000K	679	94.4	7.2	72	20	1
6500K	662	92	7.2	72	20	1

Small cuttable unit to support freely configurable in length for precise field installation.

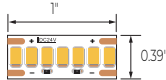


LED TAPE HD 280

High Density Series



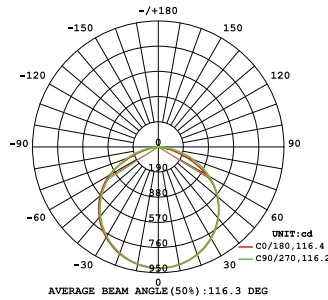
Dimension



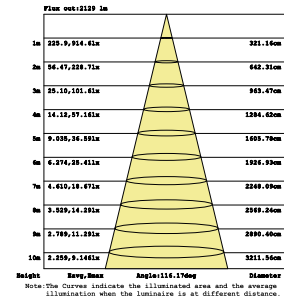
Model No. SK-V-ST2Q280Vx-Cx

Higher density of LEDs, resulting in a brighter and more uniform light output.

Light Distribution Curve



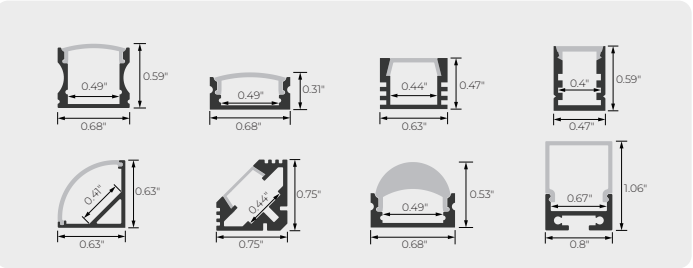
Average Illuminance



2835 LED RA90 84LED/ft

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	741	103	7.2	84	20	1
3000K	756	105	7.2	84	20	1
3500K	766	106.5	7.2	84	20	1
4000K	797	110.8	7.2	84	20	1
6500K	777	108	7.2	84	20	1

Small cuttable unit to support freely configurable in length for precise field installation.

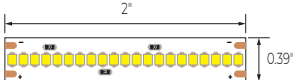


LED TAPE HD 420

High Density Series



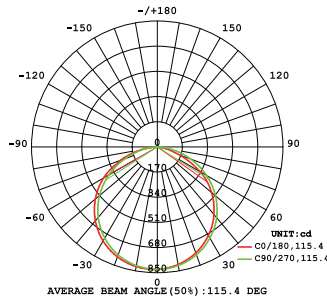
Dimension



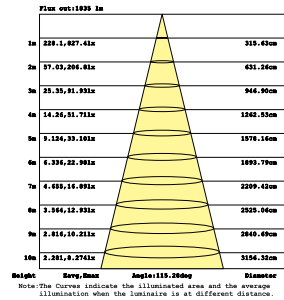
Model No. SK-V-ST9Q420Vx-Cx

Higher density of LEDs, resulting in a brighter and more uniform light output.

Light Distribution Curve



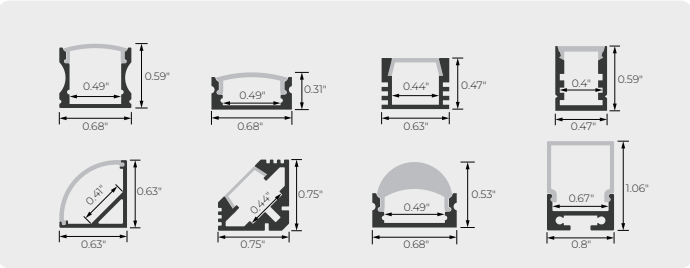
Average Illuminance



2219 LED RA90 126LED/ft

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	739	102.7	7.2	126	20	2
3000K	756	105	7.2	126	20	2
3500K	770	107	7.2	126	20	2
4000K	794	110.3	7.2	126	20	2
6500K	772	107.3	7.2	126	20	2

Small cuttable unit to support freely configurable in length for precise field installation.





Super narrow strip width for special area installation.
The strip width could be 0.2".
Mini LED strip with extreme flexible bending diameter.
SDCM≤3 to ensure color consistency.
It is IP20, which can be upgraded to IP54, IP65, IP67 and IP68 protection.

LED TAPE SLIM 60

Slim Series



RA 90

DC 24V

Cut As You Need

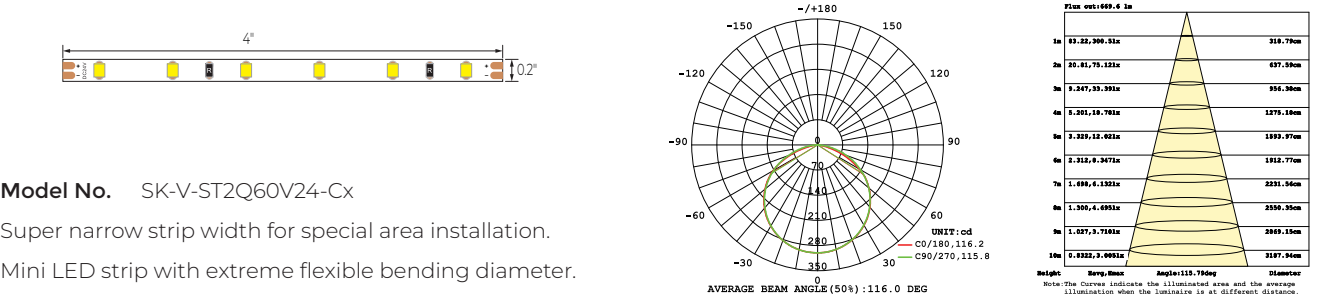
UL E507474

5 year warranty

Dimension

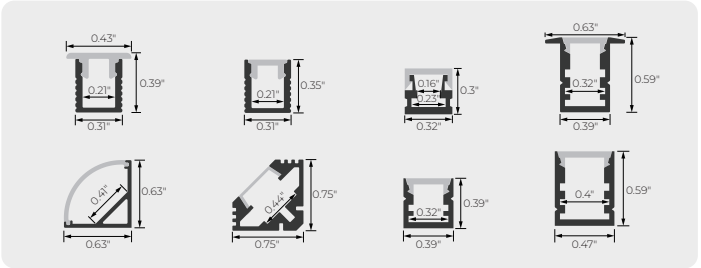
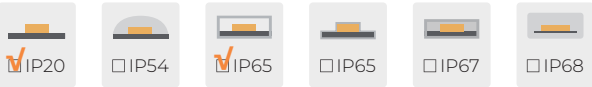
Light Distribution Curve

Average Illuminance



2835 LED RA90						
Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	246	82	3	18	15	4
3000K	252	84	3	18	15	4
3500K	255	85	3	18	15	4
4000K	261	87.2	3	18	15	4
6500K	258	86	3	18	15	4

Small cuttable unit to support freely configurable in length for precise field installation.



LED TAPE SLIM 140

Slim Series



Dimension

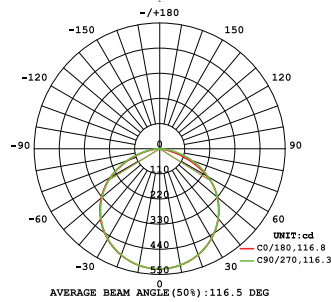


Model No. SK-V-ST2Q140Vx-Cx

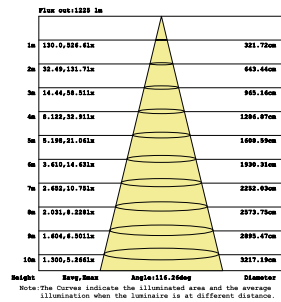
Super narrow strip width for special area installation.

Mini LED strip with extreme flexible bending diameter.

Light Distribution Curve



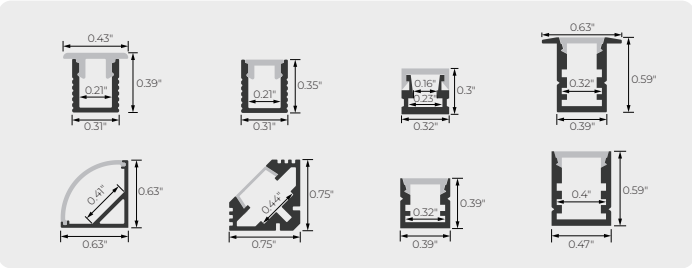
Average Illuminance



2835 LED RA90

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	436	101	4.3	42	15	2
3000K	449	104	4.3	42	15	2
3500K	457	106	4.3	42	15	2
4000K	473	109.5	4.3	42	15	2
6500K	462	107	4.3	42	15	2

Small cuttable unit to support freely configurable in length for precise field installation.

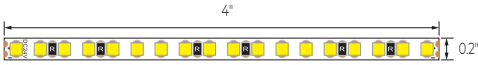


LED TAPE SLIM 180

Slim Series



Dimension

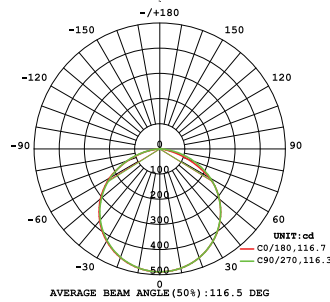


Model No. SK-V-ST2Q180Vx-Cx

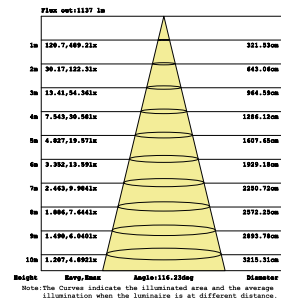
Super narrow strip width for special area installation.

Mini LED strip with extreme flexible bending diameter.

Light Distribution Curve



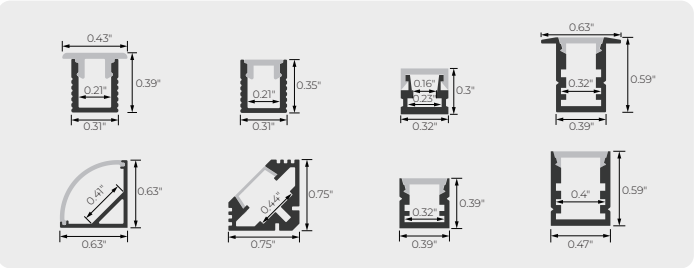
Average Illuminance



2835 LED RA90

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	388	90	4.3	54	15	4
3000K	397	92	4.3	54	15	4
3500K	403	93.5	4.3	54	15	4
4000K	420	97.3	4.3	54	15	4
6500K	408	94.5	4.3	54	15	4

Small cuttable unit to support freely configurable in length for precise field installation.





LED TAPE TW 120

CCT-Tunable Series



Dimension

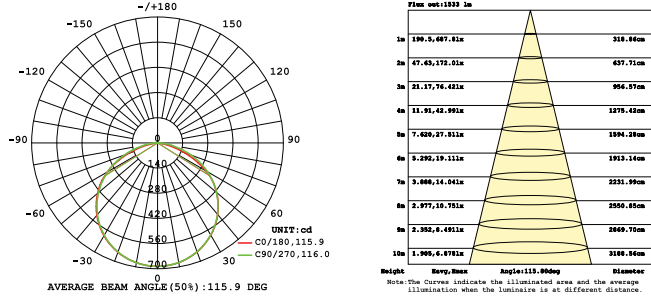


Model No. SK-V-ST2Q120Vx-Ca

Tunable white LED strip, small cuttable length to support freely configurable in length for precise field installation.

Light Distribution Curve

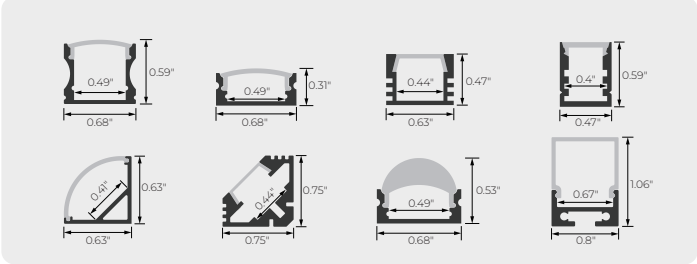
Average Illuminance



2835 LED TUNABLE WHITE RA90

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2400K	272	75.8	3.6	36	20	4
6500K	299	83.1	3.6	36	20	4
2400K+6500K	562	78.1	7.2	36	20	4

All LEDs use copper base and gold wire which provide good heat dispersion, long life span and low luminous decay.



Dynamic warm white and cold white enabling users to tailor the ambiance and mood of a space based on their preferences.

By adjusting white light to meet the requirements of a space.

LED TAPE TW 160

CCT-Tunable Series



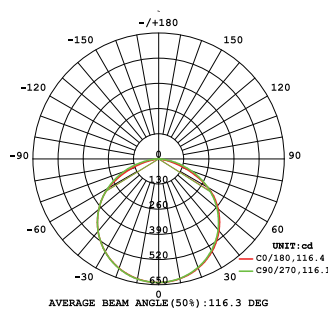
Dimension



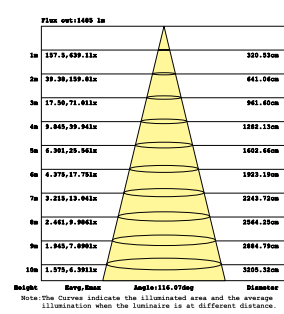
Model No. SK-V-ST2Q160V24-Ca-ERP(F)

Tunable white LED strip, small cuttable length to support freely configurable in length for precise field installation.

Light Distribution Curve



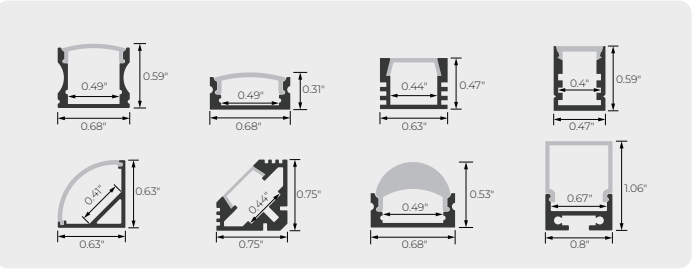
Average Illuminance



2835 LED TUNABLE WHITE RA90

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2700K	274	127.1	2.1	48	20	4
6500K	294	136.4	2.1	48	20	4

All LEDs use copper base and gold wire which provide good heat dispersion, long life span and low luminous decay.

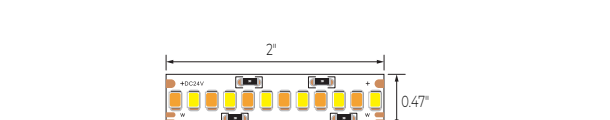


LED TAPE TW 240

CCT-Tunable Series



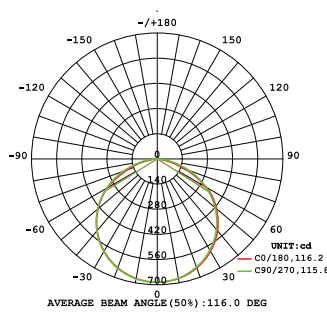
Dimension



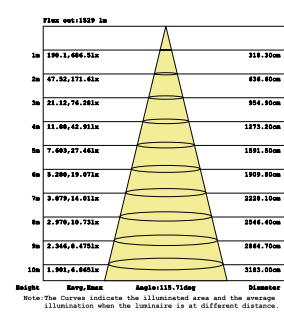
Model No. SK-V-ST2Q240Vx-Ca

Tunable white LED strip, small cuttable length to support freely configurable in length for precise field installation.

Light Distribution Curve



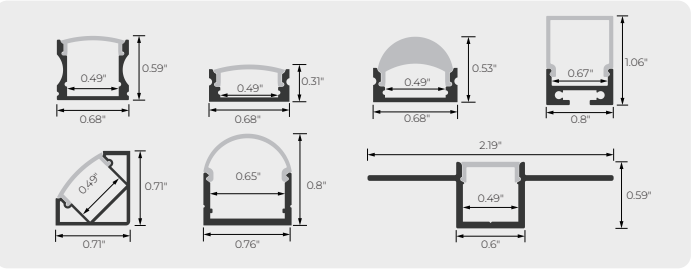
Average Illuminance



2835 LED TUNABLE WHITE RA90

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
2400K	286	79.6	3.6	72	20	2
6500K	328	91.2	3.6	72	20	2
2400K+6500K	607	84.3	7.2	72	20	2

All LEDs use copper base and gold wire which provide good heat dispersion, long life span and low luminous decay.



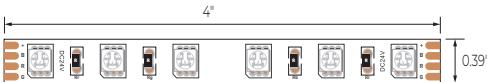


LED TAPE RGB 60

RGB Series



Dimension

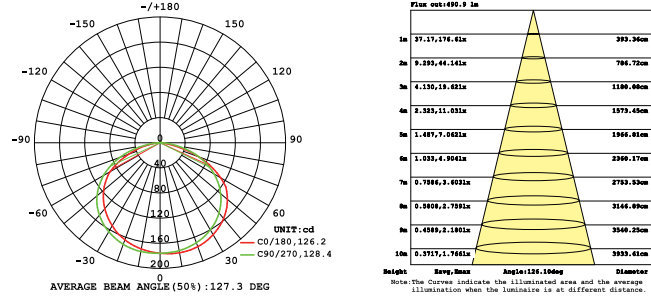


Model No. SK-V-ST5Q60Vx-Crgb

RGB color changing enables the creation of a diverse range of hues, shades, and color combinations to suit various applications.

Light Distribution Curve

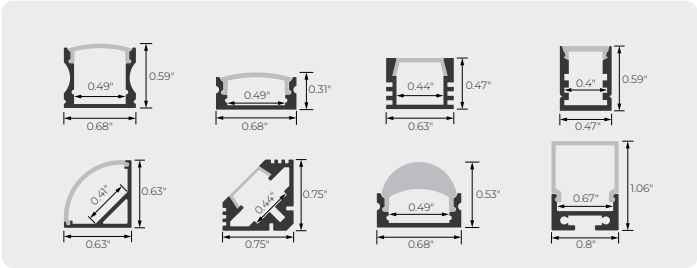
Average Illuminance



5050 LED RGB 18LED/ft

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
R	37	25.7	1.4	18	20	4
G	121	84.1	1.4	18	20	4
B	19	13.8	1.4	18	20	4
RGB	176	40.8	4.3	18	20	4

Multiple colors changing.



Mutiple colors changing enable the creation of a diverse range of hues, shades, and color combinations to suit various applications.

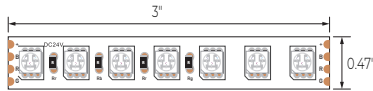
It offers vibrant and dynamic lighting effects and supports smart control.

LED TAPE RGB 96

RGB Series



Dimension



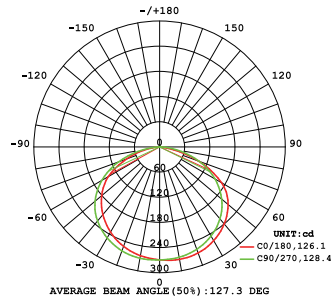
Model No. SK-V-ST5Q96Vx-Crgb

RGB color changing enables the creation of a diverse range of hues, shades, and color combinations to suit various applications.

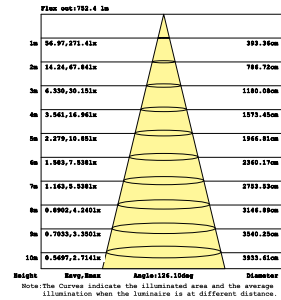
5050 LED RGB 28LED/ft

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
R	56	29.5	1.9	28	21	3
G	188	99.3	1.9	28	21	3
B	31	16.6	1.9	28	21	3
RGB	268	47.1	5.7	28	21	3

Light Distribution Curve



Average Illuminance

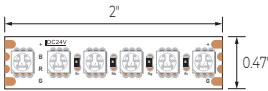


LED TAPE RGB 120

RGB Series



Dimension



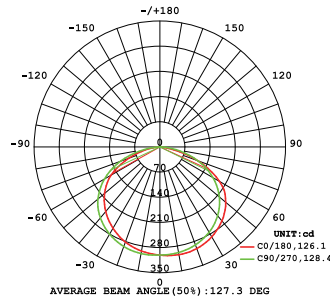
Model No. SK-V-ST5Q120Vx-Crgb

RGB color changing enables the creation of a diverse range of hues, shades, and color combinations to suit various applications.

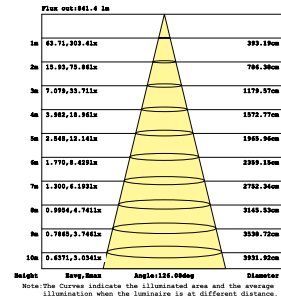
5050 LED RGB 36LED/ft

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
R	58	24.3	2.4	36	20	2
G	210	87.7	2.4	36	20	2
B	34	14.4	2.4	36	20	2
RGB	300	41.7	7.2	36	20	2

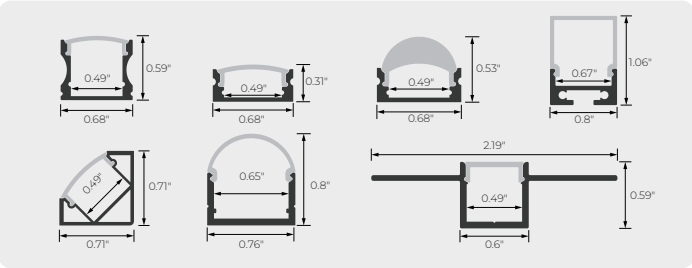
Light Distribution Curve



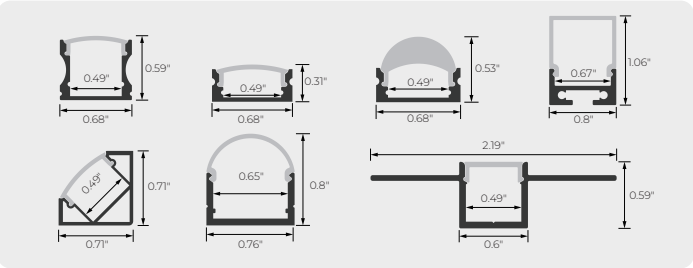
Average Illuminance



Multiple colors changing.



Multiple colors changing.



LED TAPE RGB 120

RGB Series



Dimension



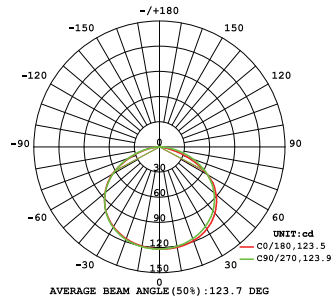
Model No. SK-V-ST2Q120Vx-Crgb

RGB color changing enables the creation of a diverse range of hues, shades, and color combinations to suit various applications.

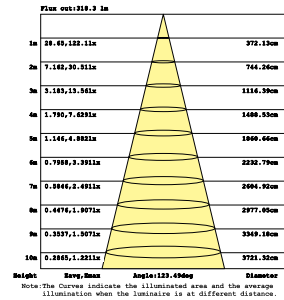
2835 LED RGB 36LED/ft

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
R	25	25.1	1	36	15	2
G	81	81	1	36	15	2
B	11	11.9	1	36	15	2
RGB	117	39.2	3	36	15	2

Light Distribution Curve



Average Illuminance



LED TAPE RGB 120

RGB Series



Dimension



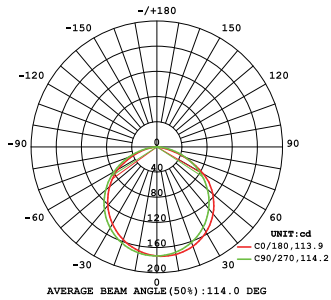
Model No. SK-V-ST16Q120Vx-Crgb

RGB color changing enables the creation of a diverse range of hues, shades, and color combinations to suit various applications.

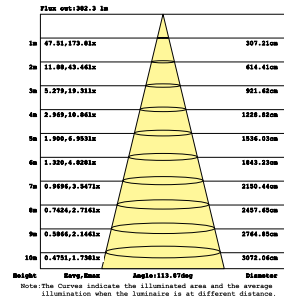
3838 LED RGB 36LED/ft

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
R	33	28.2	1.2	36	15	2
G	98	82.4	1.2	36	15	2
B	21	17.7	1.2	36	15	2
RGB	153	42.7	3.6	36	15	2

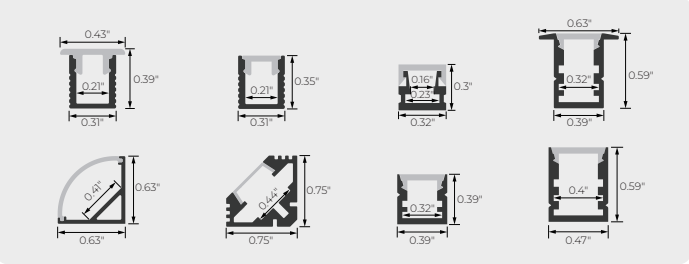
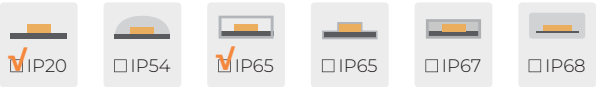
Light Distribution Curve



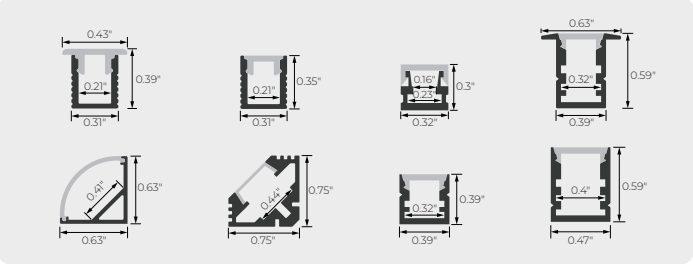
Average Illuminance



Multiple colors changing super narrow strip width for special area installation. Mini LED strip with extreme flexible bending diameter.



Multiple colors changing.



LED TAPE RGBW 120

RGBW Series



RA
90

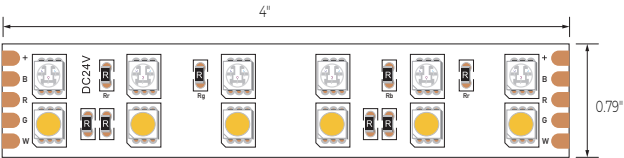
DC
24V

Cut As You
Need

UL
ES07474

5
year
warranty

Dimension



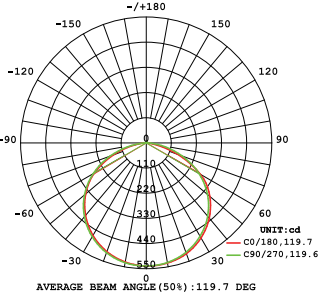
Model No. SK-V-ST5Q120Vx-Crgbw

RGBW color changing enables the creation of a diverse range of hues, shades, and color combinations to suit various applications.

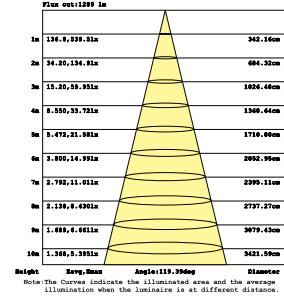
5050+5050 LED RGB RA90

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
R	39	27.6	1.4	36	20	4
G	122	85.1	1.4	36	20	4
B	21	14.8	1.4	36	20	4
W	320	74.1	4.3	36	20	4
RGBW	489	56.6	8.6	36	20	4

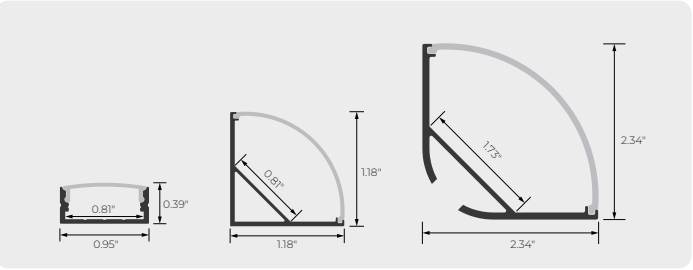
Light Distribution Curve



Average Illuminance



Multiple colors changing.



LED TAPE RGBW 240

RGBW Series



RA
95

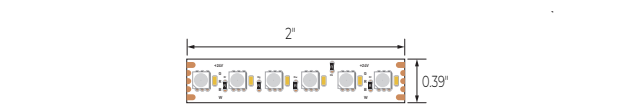
DC
24V

Cut As You
Need

UL
ES07474

5
year
warranty

Dimension



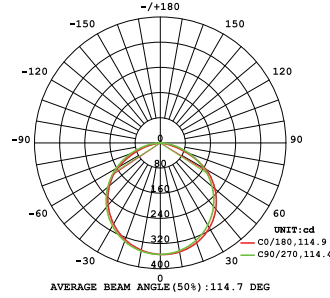
Model No. SK-V-ST16Q240Vx-Crgbw

RGBW color changing enables the creation of a diverse range of hues, shades, and color combinations to suit various applications.

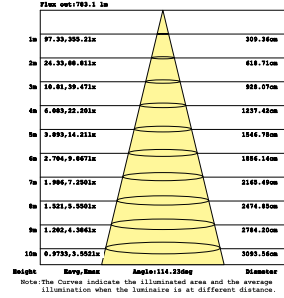
3838+2010 LED RGBW RA95

Color Temperature	Lumen LM/ft	Efficacy LM/W	Power W/ft	LED Qty LED/ft	Max. Run Length ft	Increment in
R	41	28.7	1.4	72	20	2
G	113	78.8	1.4	72	20	2
B	24	17	1.4	72	20	2
W	133	93	1.4	72	20	2
RGBW	308	53.6	5.7	72	20	2

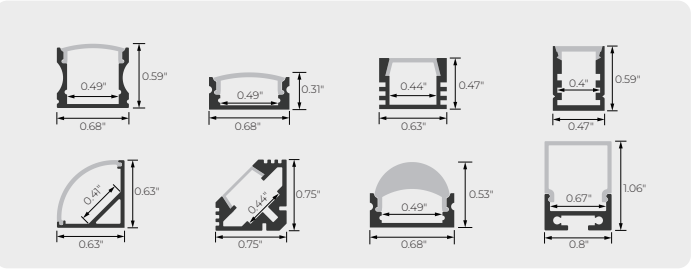
Light Distribution Curve



Average Illuminance



Multiple colors changing.



RGBW Series

RGBW Series

LED TAPE PIXEL RGB 60

Pixel Control Series



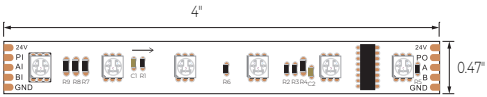
DC 24V

Cut As You Need

UL US E507474

5 year warranty

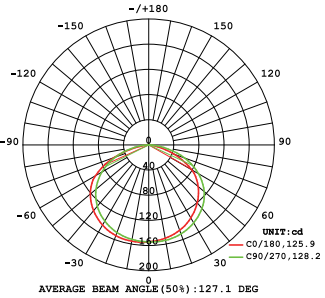
Dimension



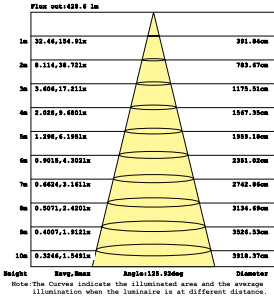
Model No. SK-V-ST5Q60V24-Crgb

Color-changing effects, gradients, chases, pulsating patterns, and animations.

Light Distribution Curve



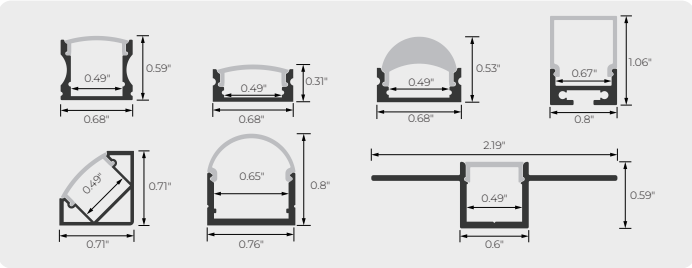
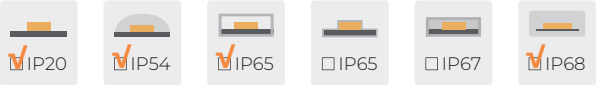
Average Illuminance



5050 LED PIXEL RGB DMX512 UCS512C4

Color Temperature	Lumen LM/ft	Power W/ft	LED Qty LED/ft	Pixel Resolution in	Max. Run Length ft	Increment in
R	33	1.8	18	4	20	4
G	110	1.8	18	4	20	4
B	19	1.8	18	4	20	4
RGB	157	4.2	18	4	20	4

It can be easily programmed and synchronized for captivating visual displays.



LED TAPE PIXEL RGBW 60

Pixel Control Series



RA 80

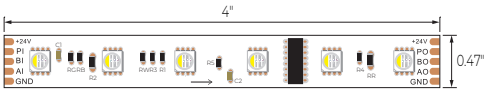
DC 24V

Cut As You Need

UL US E507474

5 year warranty

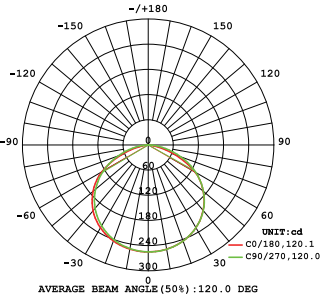
Dimension



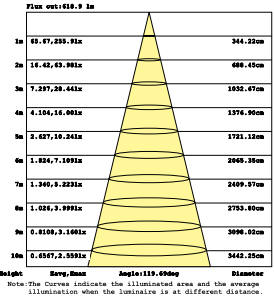
Model No. SK-V-ST5Q60V24-Crgbw

Color-changing effects, gradients, chases, pulsating patterns, and animations.

Light Distribution Curve



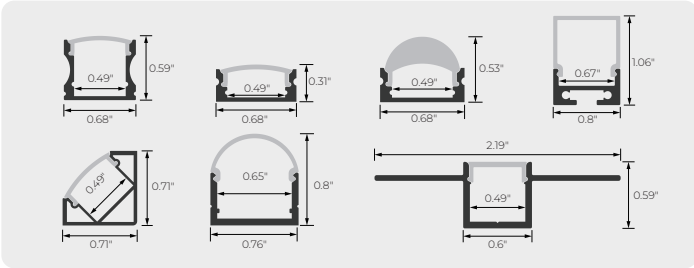
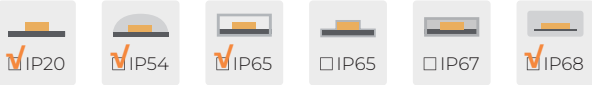
Average Illuminance



5050 LED PIXEL RGBW DMX512 UCS512C4

Color Temperature	Lumen LM/ft	Power W/ft	LED Qty LED/ft	Pixel Resolution in	Max. Run Length ft	Increment in
R	34	1.8	18	4	20	4
G	81	1.8	18	4	20	4
B	22	1.8	18	4	20	4
W	109	1.8	18	4	20	4
RGBW	244	5.5	18	4	20	4

It can be easily programmed and synchronized for captivating visual displays.



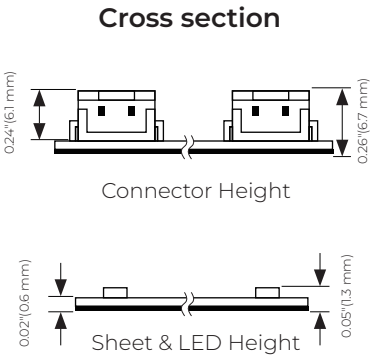
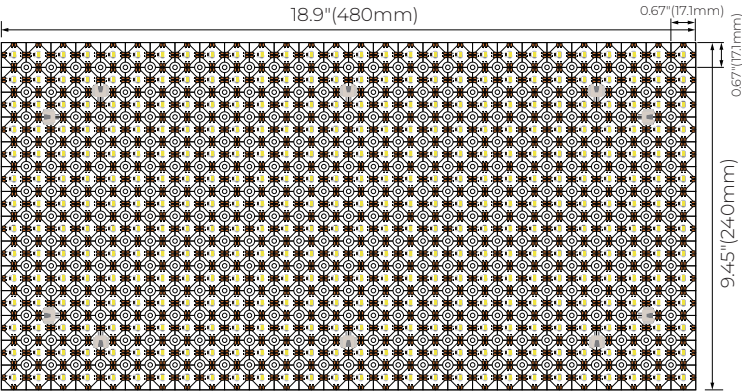
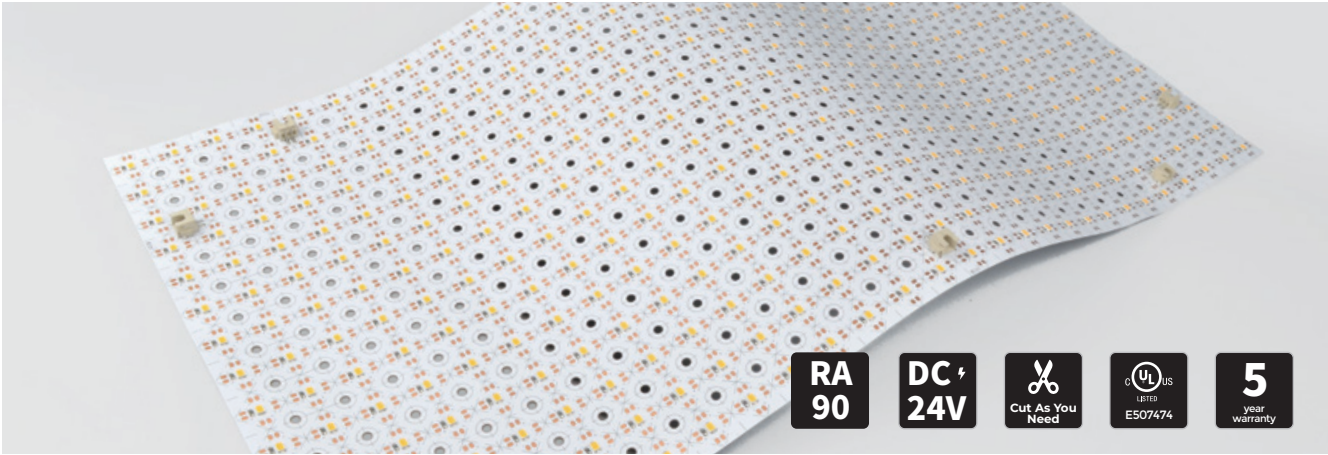
LED SHEET



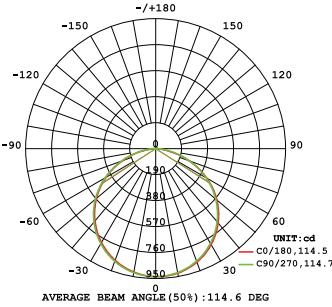
2700K-6500K
RGBW

Customizable flexible LED panel;
Cut along the scissors symbol. It is used in
different scenes, and is widely used in
large-size luminous areas such as positive
light boxes and bar counters.

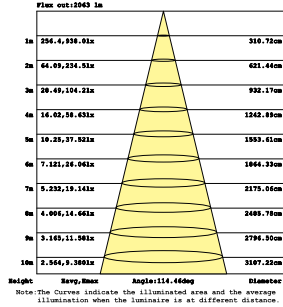
LED SHEET 392



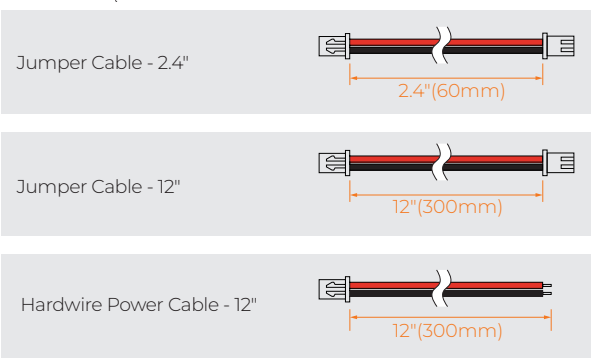
Light Distribution Curve



Average Illuminance



Connecting Cable



Inner core: 20AWG

Technical Data

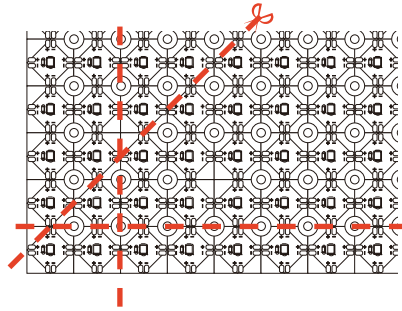
Model No.	SK-ST2Q392V24-Cx
Dimension	9.45inx18.9in(240mmx480mm)
Voltage	DC24V
RA	>90
LED Quantity	392LED/pcs
Efficacy	84LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Cutable length(mm)	0.67x0.67in(17.1x17.1mm)Horizontal/Vertical
Cutable length(mm)	0.48x0.48in(12.1x12.1mm)diagonal
Warranty	5 years



Static Color

Color Temperature	Power W/pcs	Lumen LM/ft	Max.run Sheets pcs	CV/CC
2700K	32	760	6	CV
3000K	32	780	6	CV
4000K	32	820	6	CV
6500K	32	810	6	CV

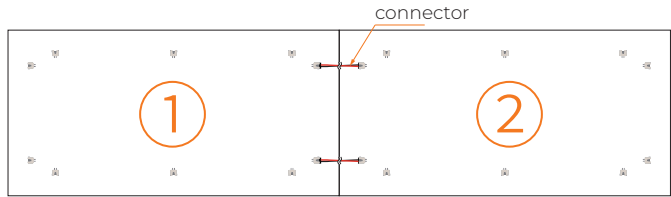
Cutting Mark



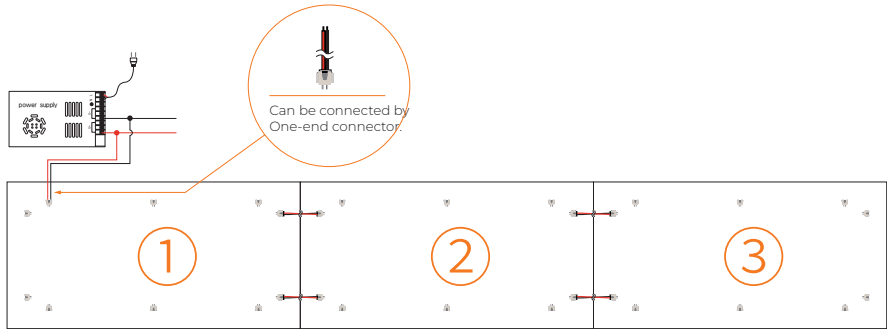
As shown in the figure, horizontal cutting, vertical cutting and oblique cutting can be carried out along the lines on the panel. When cutting, do not cut components by mistake.

Connection Diagram

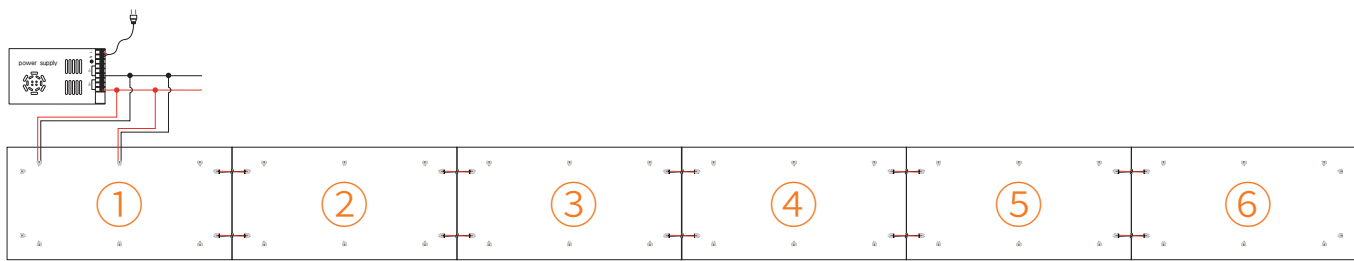
Connection of Plate:



Single Power Supply Point:

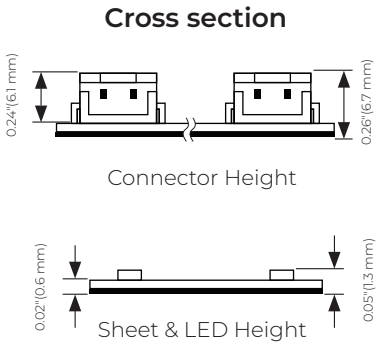
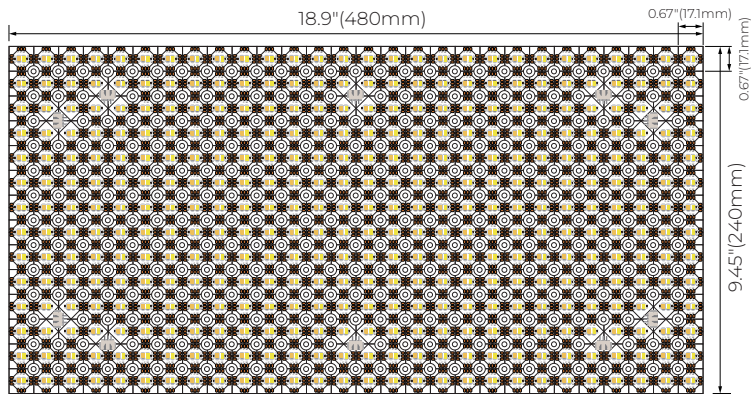
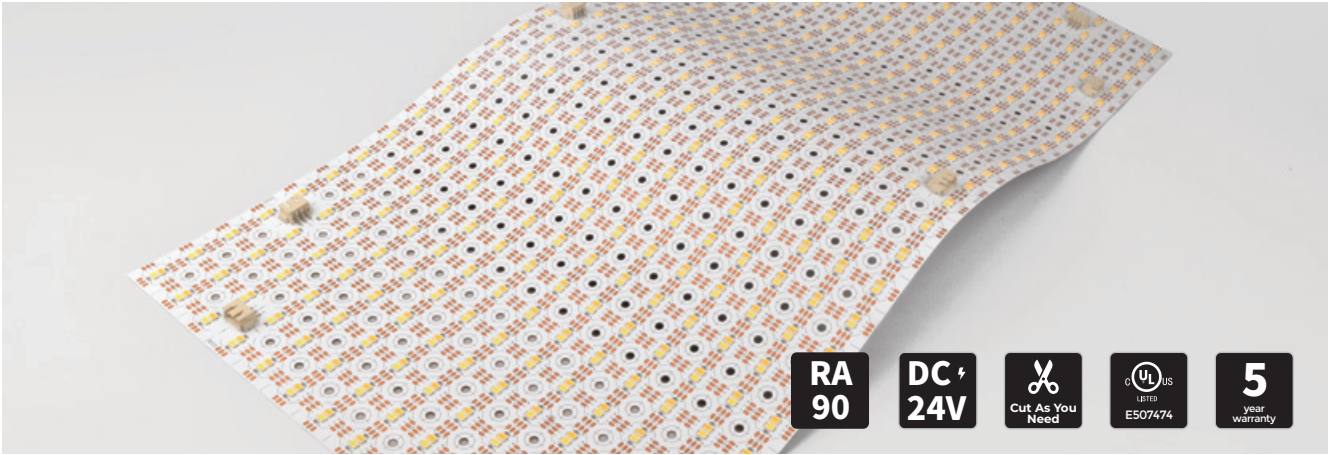


Series Connection:

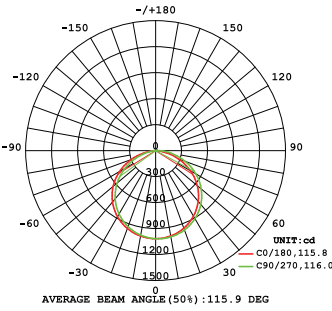


The maximum overload current of the PH terminal is 5A. A single power supply point carries a maximum of 3PCS plates, and a maximum of 6PCS plates in series.

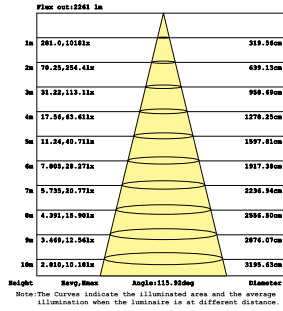
LED SHEET TW 784



Light Distribution Curve



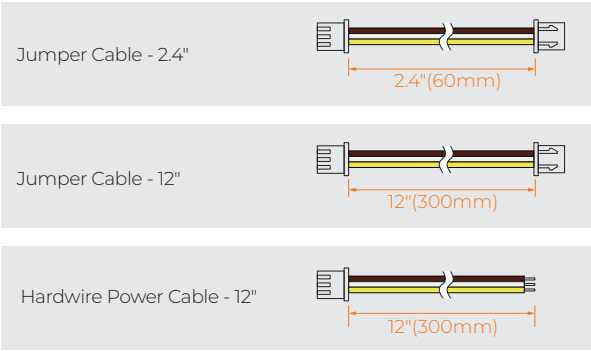
Average Illuminance



Technical Data

Model No.	SK-ST2Q784V24-Ca
Dimension	9.45inx18.9in(240mmx480mm)
Voltage	DC24V
RA	>90
LED Quantity	784LED/pcs
Efficacy	80LM/W @2700k+6500k
Storage Temperature	-30~60 C / -22~140 F
Cutable length(mm)	0.67x0.67in(17.1x17.1mm)Horizontal/Vertical
Cutable length(mm)	0.48x0.48in(12.1x12.1mm)Diagonal
Warranty	5 years

Connecting Cable



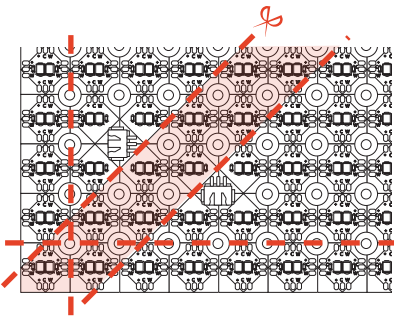
Inner core: 20AWG



Tunable White

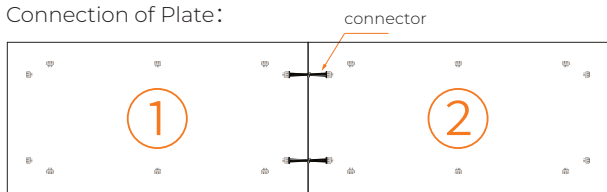
Color Temperature	Power W/pcs	Lumen LM/ft	Max.run Sheets pcs	CV/CC
2700K	16	380	6	CV
6500K	16	405	6	CV
2700K+6500K	32	780	6	CV

Cutting Mark

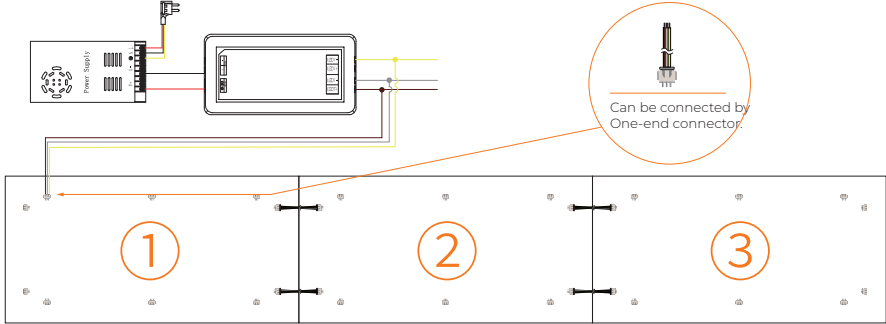


As shown in the figure, horizontal cutting, vertical cutting and oblique cutting can be carried out along the lines on the panel. When cutting, do not cut components by mistake.

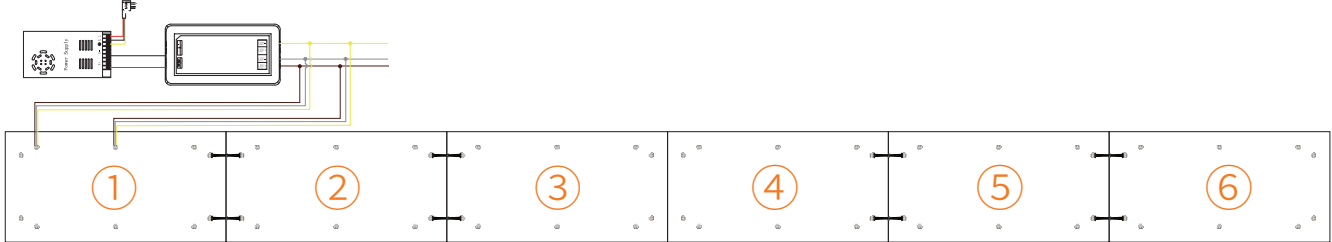
Connection Diagram



Single Power Supply Point:

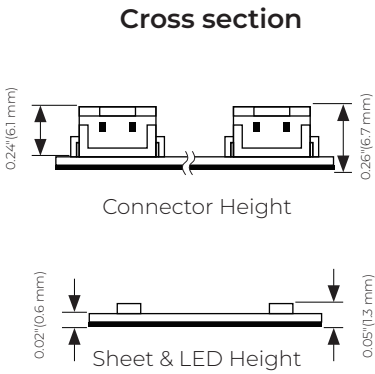
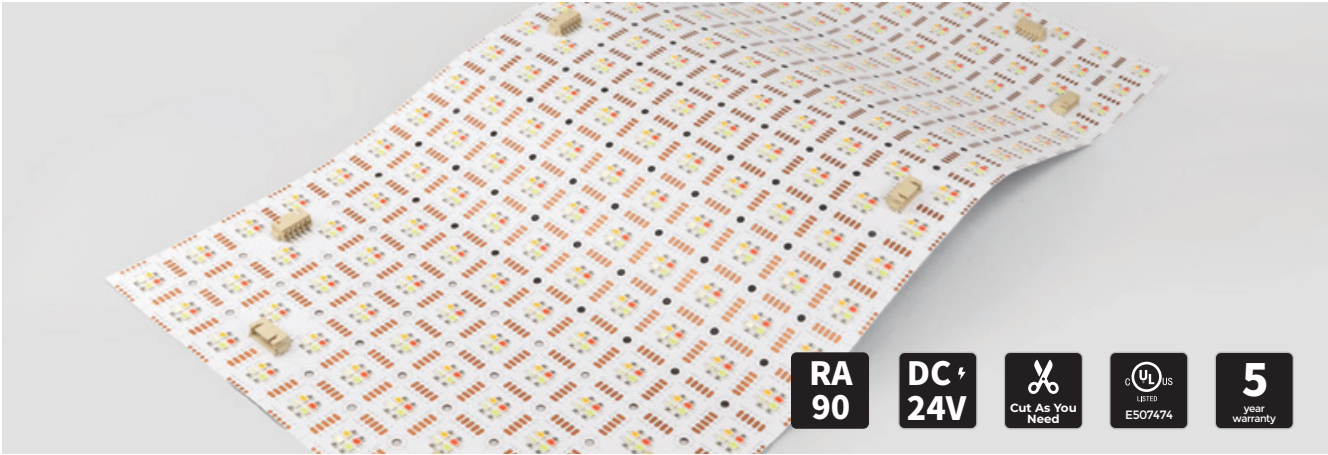


Series Connection:

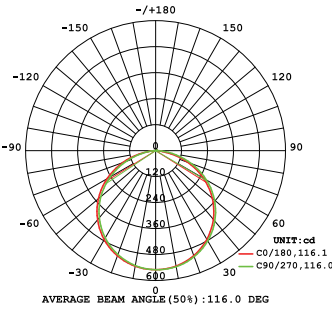


The maximum overload current of the PH terminal is 5A. A single power supply point carries a maximum of 3PCS plates, and a maximum of 6PCS plates in series.

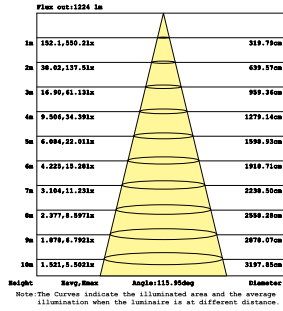
LED SHEET RGBW 800



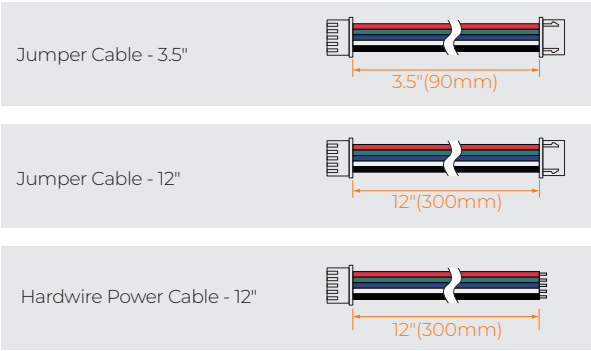
Light Distribution Curve



Average Illuminance



Connecting Cable



Inner core: 20AWG

Technical Data

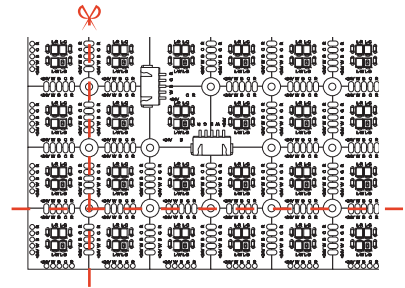
Model No.	SK-ST2Q800V24-Crgbw
Dimension	9.45inx18.9in(240mmx480mm)
Voltage	DC24V
RA	>90
LED Quantity	800LED/pcs
Efficacy	49LM/W @RGBW
Storage Temperature	-30~60 C / -22~140 F
Cuttable length(mm)	0.95x0.95in(24x24mm)
Warranty	5 years



RGBW

Color Temperature	Power W/pcs	Lumen LM/ft	Max.run Sheets pcs	CV/CC
R	8	42	6	CV
G	8	167	6	CV
B	8	77	6	CV
W4000K	8	195	6	CV
RGBW	32	478	6	CV

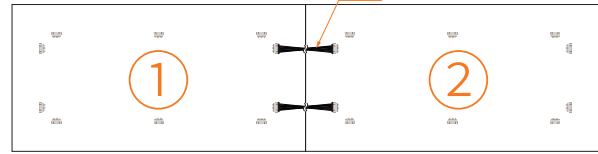
Cutting Mark



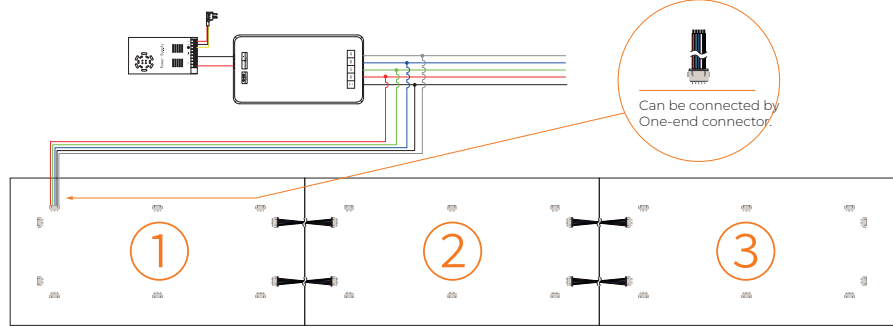
As shown in the figure, horizontal cutting, vertical cutting can be carried out along the lines on the panel. When cutting, do not cut components by mistake.

Connection Diagram

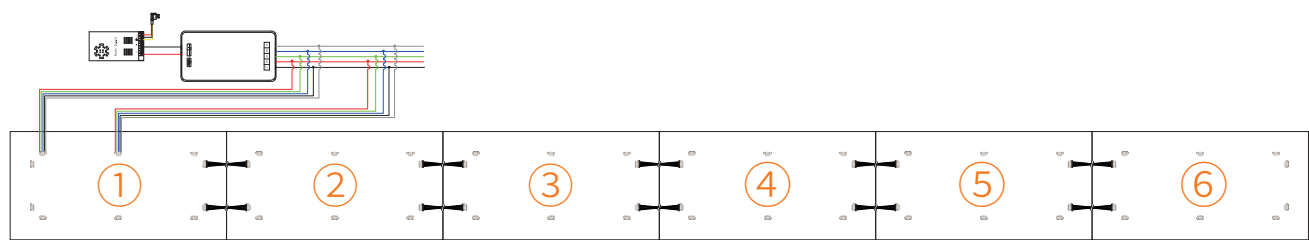
Connection of Plate:



Single Power Supply Point:

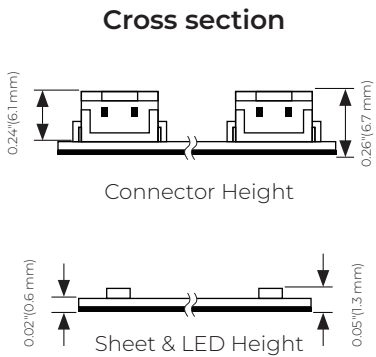
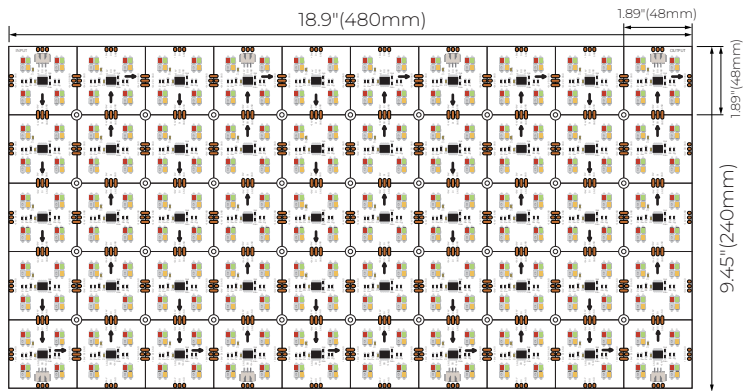
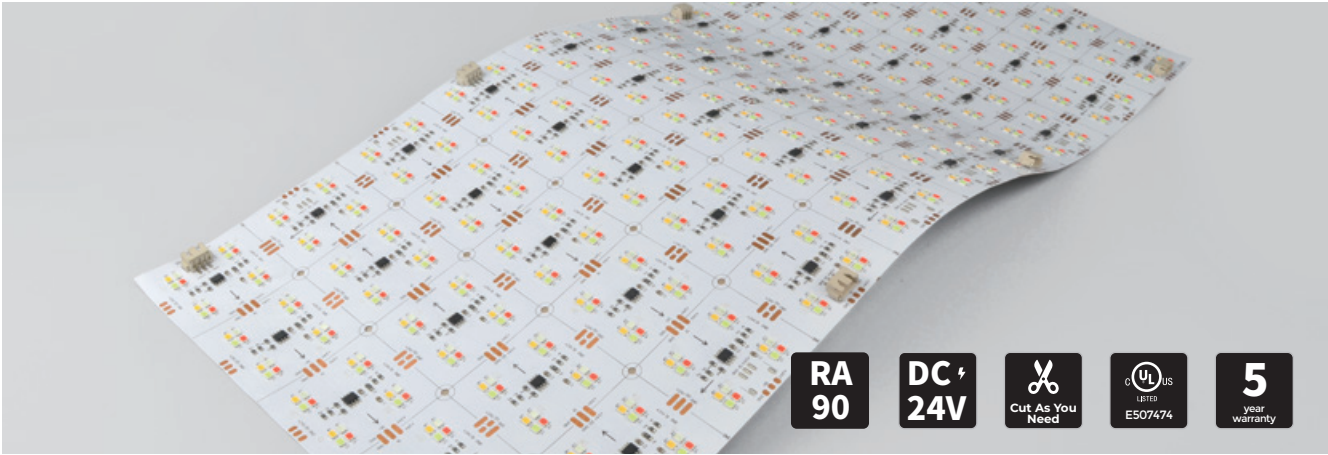


Series Connection:

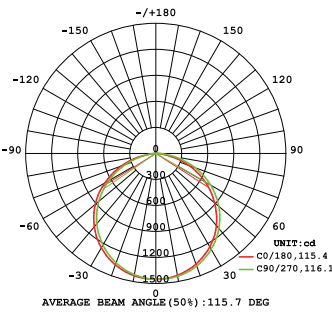


⚠ The maximum overload current of the PH terminal is 5A.
A single power supply point carries a maximum of 3PCS plates, and a maximum of 6PCS plates in series.

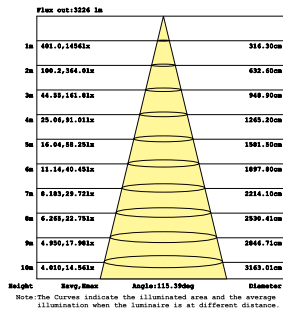
LED SHEET PIXEL RGBW 800



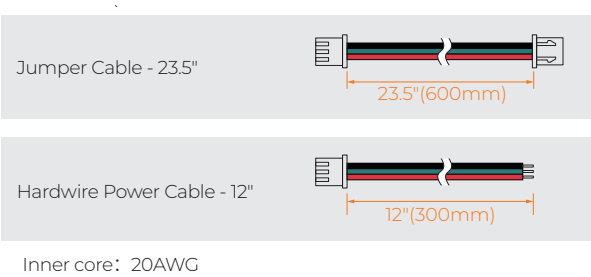
Light Distribution Curve



Average Illuminance



Connecting Cable



Technical Data

Model No.	SK-ST2Q800V24-Crgbw-UCS2904
Dimension	9.45inx18.9in(240mmx480mm)
Voltage	DC24V
RA	>90
LED Quantity	800LED/pcs
IC Model	UCS2904B
Storage Temperature	-30~60℃ / -22~140℉
Cutttable length(mm)	1.89x1.89in(48x48mm)
Warranty	5 years

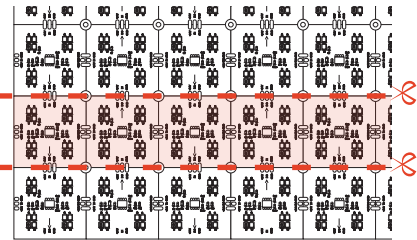


PIXEL RGBW SPI

Color Temperature	Power W/pcs	Lumen LM/ft	Pixel/sheets pcs	Max.run Sheets pcs	CV/CC
R	28.5	87	50	4	CV
G	28.5	304	50	4	CV
B	28.5	165	50	4	CV
W4000K	28.5	468	50	4	CV
RGBW	92	982	50	4	CV

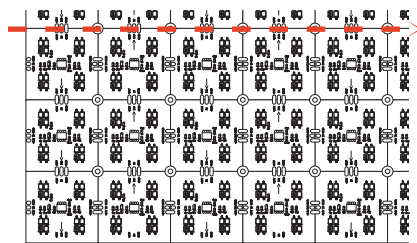
Cutting Mark

Horizontal single row



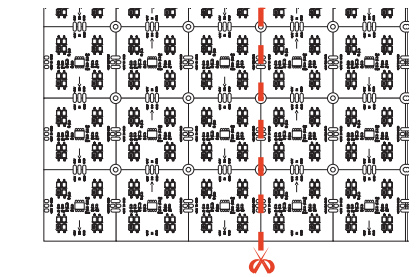
1. As shown in the figure, it needs a single row, and can be cut horizontally along the board line, do not cut to the components.

Horizontal multiple rows



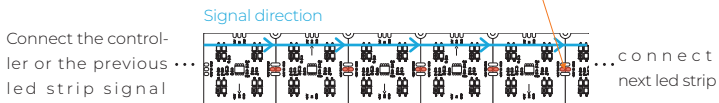
1. As shown in the figure, multiple rows are required, can be cut horizontally along the board line, do not cut to components.

Vertical



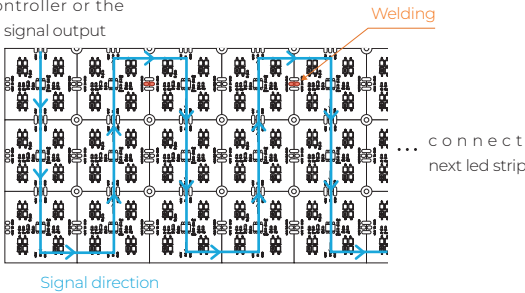
- 1.As shown in the figure, can be cut vertically along the board line, and please do not cut to the components

Welding method:



2. As shown in the figure, use 0 value resistance welding, or tin wire welding

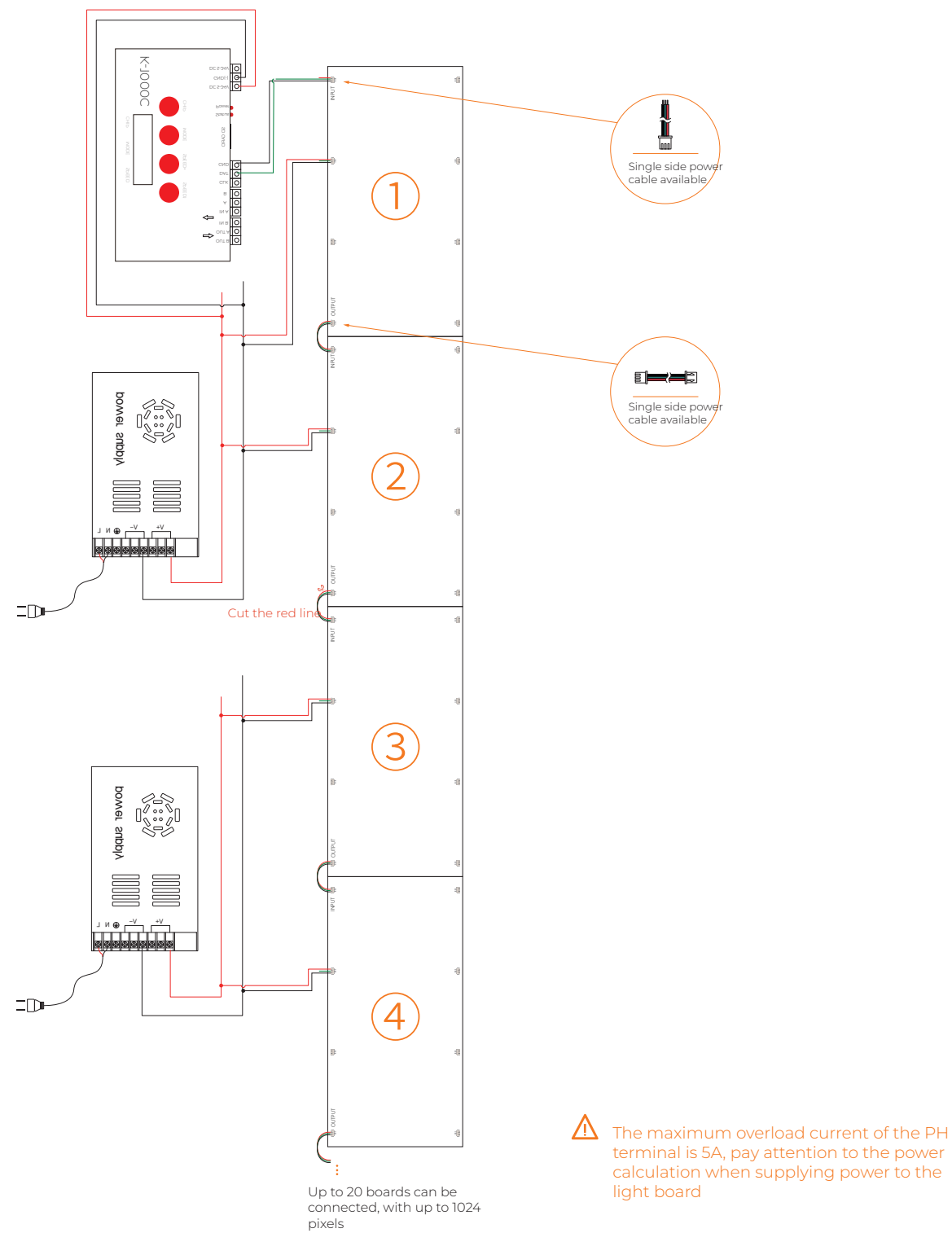
Connect the controller or the previous led strip signal output



2. As shown in the figure, according to the signal direction, weld the welding points at the cutting edge at intervals, use 0-value resistance welding, or solder with tin wire (to ensure the continuity of signal transmission)

After cutting all the light panels, pay attention to the transmission of the signal direction

Connection diagram



One shade the more,
One ray the less.

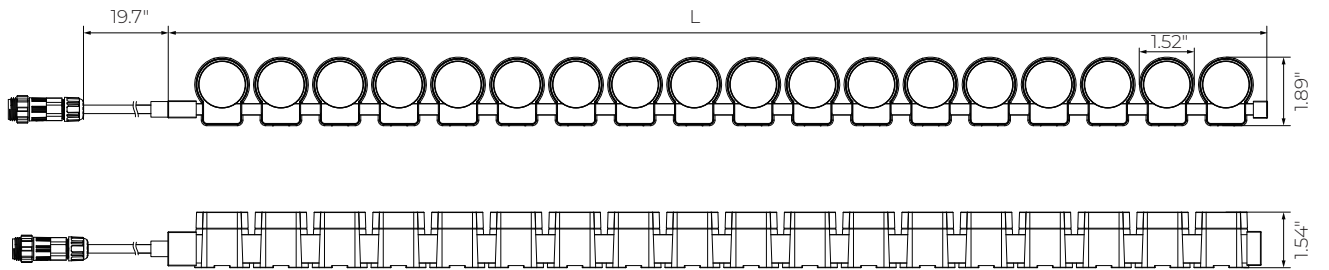
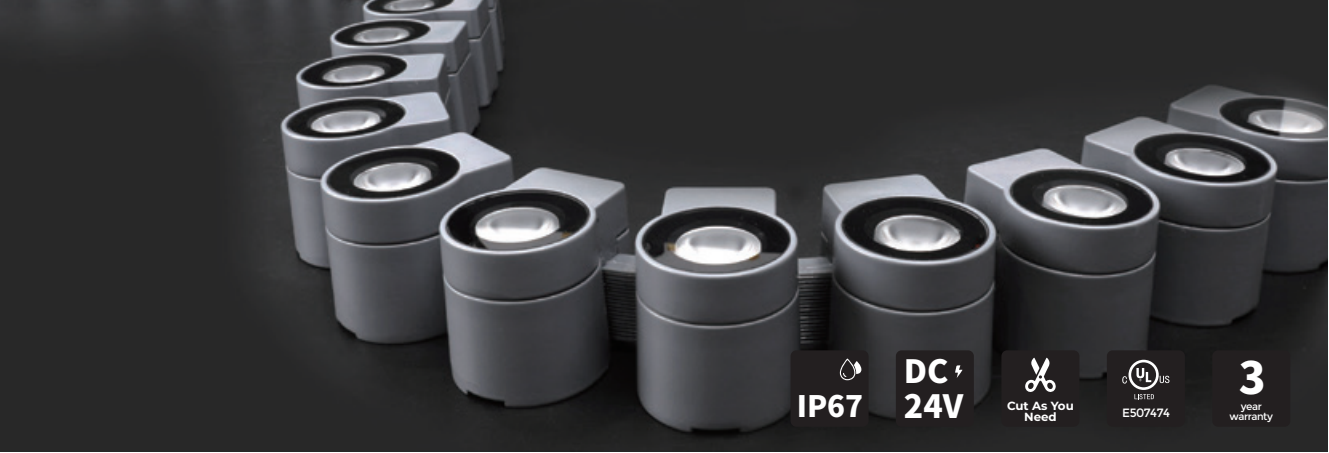
WALL WASHER STRIP



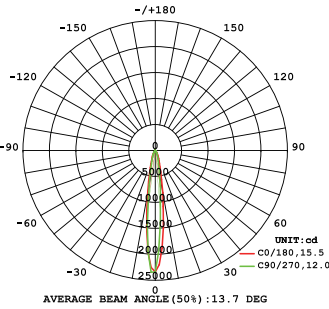
- 2700K-6500K
- CCT
- RGB
- RGBW
- PIXEL

The free bending structure design can perfectly fit the outdoor curved surface of various radians to achieve the effect of wall washing.

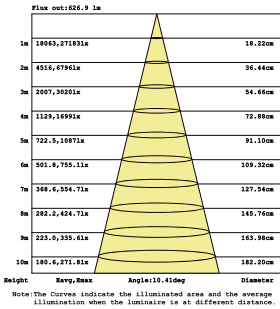
FLEX WALL WASHER SV



Light Distribution Curve



Average Illuminance



Accessories

Adjustable Clips



Clips



Lens Hoods



Cable Silicone



Connector

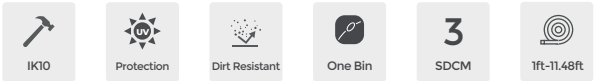
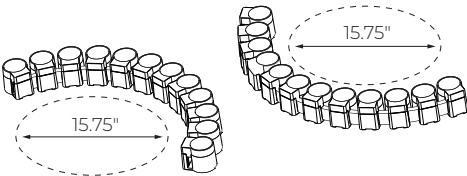


Controller



Technical Data

Model No.	SK-WL48W
Dimension	1.89in x 1.54in
Voltage	DC24V
RA	>50
Beam Angle	10°/24°/36°/60°/10°30°/10°60°
Efficacy	69.5LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Control Mode	PWM/DMX
Max. Production Length	11.48ft
Warranty	3 years



Static Color

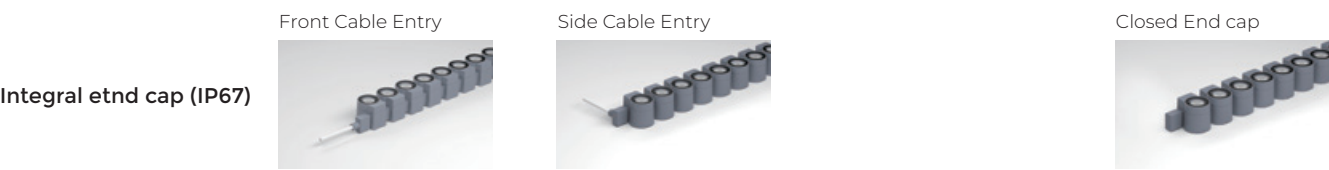
Color Temperature	14.6W/ft LM/ft	Max. Run Length ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
1800k	704	11.48	48.1	9.84	CC
2200k	705	11.48	48.2	9.84	CC
2700k	849	11.48	58.0	9.84	CC
3000k	964	11.48	65.9	9.84	CC
4000k	1017	11.48	69.5	9.84	CC
5000k	1091	11.48	74.6	9.84	CC
6500k	1049	11.48	71.7	9.84	CC
Red	575	11.48	39.3	9.84	CC
Green	1029	11.48	70.3	9.84	CC
Blue	297	11.48	20.3	9.84	CC

PIXEL RGBW DMX

Color Temperature	14.6W/ft LM/ft	Max. Run Length ft	Pixel Resolution (in)	Cutting Interval (in)	CV/CC
R	119 3.7W/ft channel	11	9.84	9.84	CV
G	308 3.7W/ft channel	11	9.84	9.84	CV
B	90 3.7W/ft channel	11	9.84	9.84	CV
W3000K	240 3.7W/ft channel	11	9.84	9.84	CV
RGB	729 Full light	11	9.84	9.84	CV

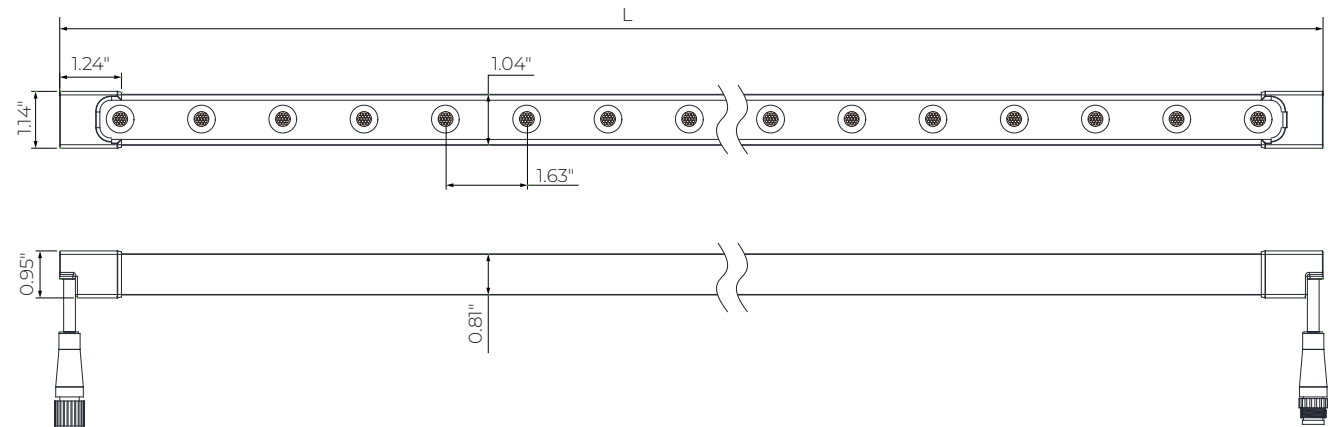
*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

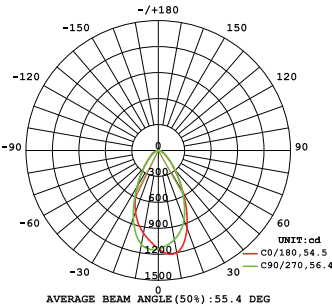


Integral etnd cap (IP67)

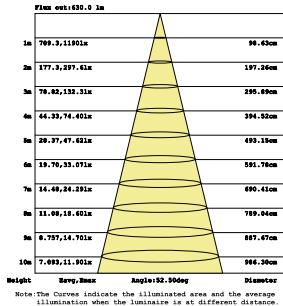
FLEX WALL WASHER 3D



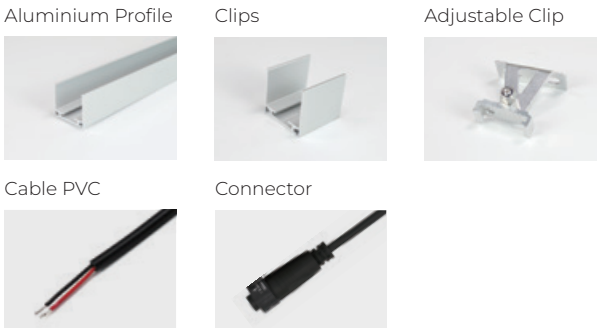
Light Distribution Curve



Average Illuminance

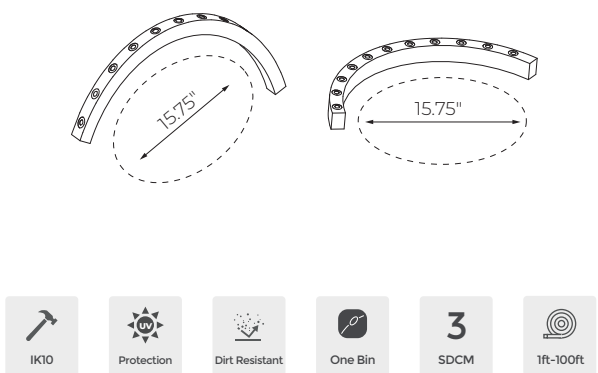


Accessories



Technical Data

Model No.	SK-WL2620
Dimension	1.14in x 0.95in
Voltage	DC24V
RA	>90
Beam Angle	15°/30°/50°/20°/35°/18°/20°/20°/55°
Efficacy	64.4LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Control Mode	PWM/DMX
Max. Production Length	16.4ft
Warranty	3 years



Static Color

Color Temperature	7.3W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
2700K	465	63.5	9.84	CV
3000K	481	65.8	9.84	CV
4000K	471	64.4	9.84	CV
6500K	451	61.7	9.84	CV
Max. Run Length	16.4ft			

Tunable White

Color Temperature	7.3W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
2700K	259 3.7W/ft channel	70.8	9.84	CV
6000K	256 3.7W/ft channel	70.0	9.84	CV
2700K+6000K	488 Full light	66.7	9.84	CV
Max. Run Length	16.4ft			

RGB & RGBW

Color Temperature	5.5W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
RGB	157	28.6	9.84	CV
RGBW	270	49.3	9.84	CV
Max. Run Length	16.4ft			

PIXEL RGB DMX

Color Temperature	5.5W/ft LM/ft	Max. Run Length ft	Pixel Resolution (in)	Cutting Interval (in)	CV/CC
R	44 1.8W/ft channel	16	9.84	9.84	CV
G	110 1.8W/ft channel	16	9.84	9.84	CV
B	20 1.8W/ft channel	16	9.84	9.84	CV
RGB	157 Full light	16	9.84	9.84	CV

PIXEL RGBW DMX

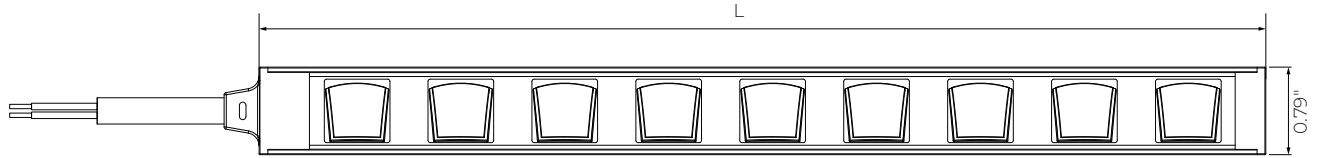
Color Temperature	5.5W/ft LM/ft	Max. Run Length ft	Pixel Resolution (in)	Cutting Interval (in)	CV/CC
R	15 1.4W/ft channel	16	9.84	9.84	CV
G	42 1.4W/ft channel	16	9.84	9.84	CV
B	9 1.4W/ft channel	16	9.84	9.84	CV
W4000K	47 1.4W/ft channel	16	9.84	9.84	CV
RGB	152 Full light	16	9.84	9.84	CV

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

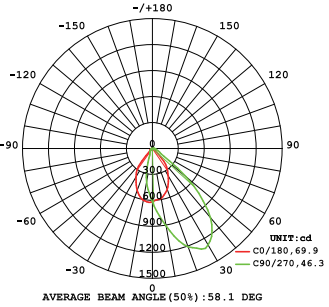
Cable Lead Option



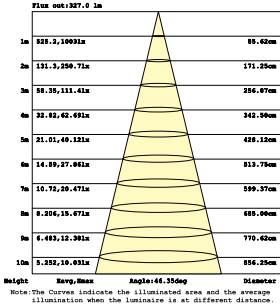
FLEX WALL WASHER TV (Asymmetric)



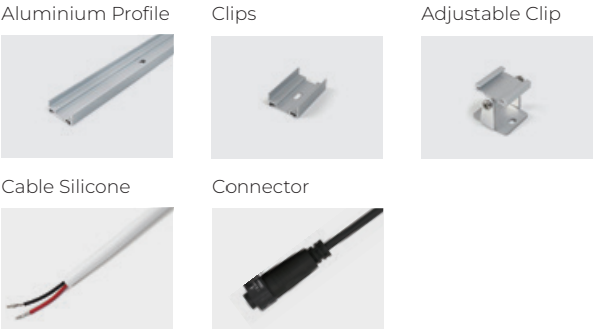
Light Distribution Curve



Average Illuminance

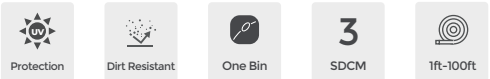
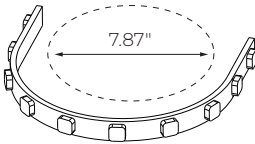


Accessories



Technical Data

Model No.	SK-WL2011AV24
Dimension	0.79in x 0.45in
Voltage	DC24V
RA	>90
Beam Angle	50°X70°
Efficacy	99LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Control Mode	PWM
Max. Production Length	16.4ft
Warranty	3 years



Static Color

Color Temperature	5.5W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
2700K	481	87.6	6.56	CC
3000K	521	94.9	6.56	CC
4000K	543	99.0	6.56	CC
5000K	582	106.0	6.56	CC
5700K	597	108.8	6.56	CC
6500K	615	112.1	6.56	CC

Max. Run Length 16.4ft

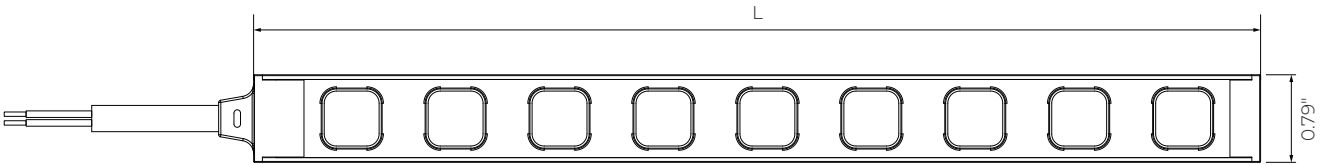
*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

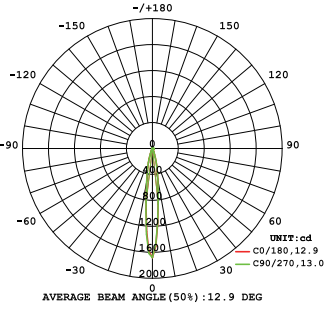


One shade the more,
One ray the less.

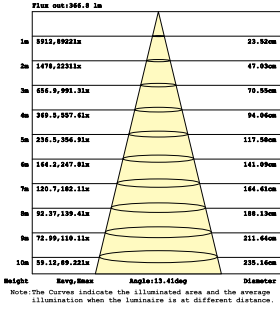
FLEX WALL WASHER TV 12°



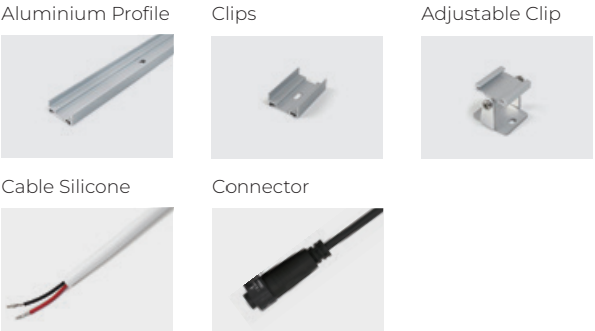
Light Distribution Curve



Average Illuminance

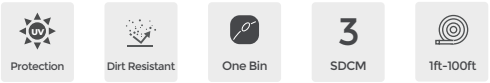
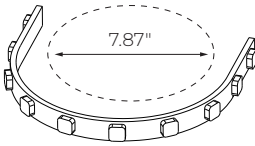


Accessories



Technical Data

Model No.	SK-WL2011BV24
Dimension	0.79in x 0.45in
Voltage	DC24V
RA	>90
Beam Angle	12°
Efficacy	99LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Control Mode	PWM
Max. Production Length	16.4ft
Warranty	3 years



Static Color

Color Temperature	5.5W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
2700K	481	87.6	6.56	CC
3000K	521	94.9	6.56	CC
4000K	543	99.0	6.56	CC
5000K	582	106.0	6.56	CC
5700K	597	108.8	6.56	CC
6500K	615	112.1	6.56	CC

Max. Run Length 16.4ft

*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option

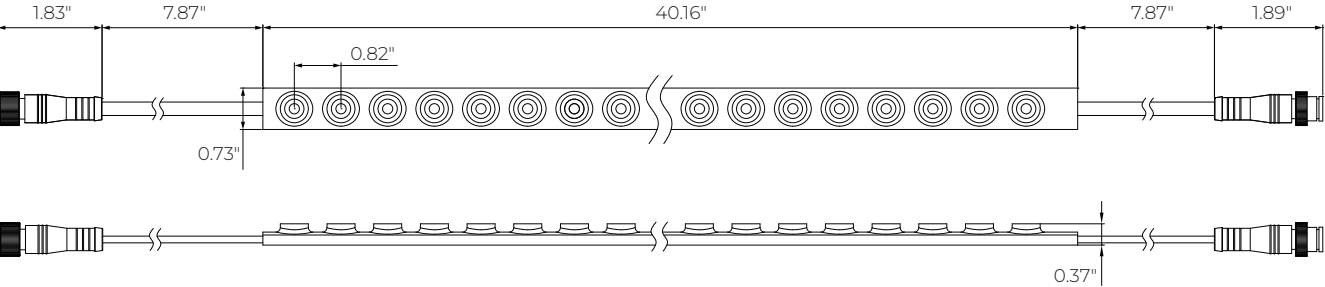


Integral Endcap (IP67)

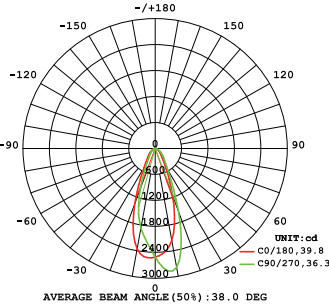


One shade the more,
One ray the less.

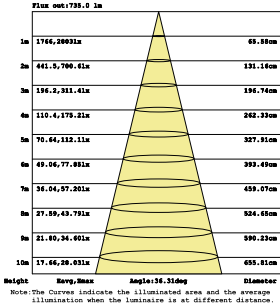
FLEX WALL WASHER TV



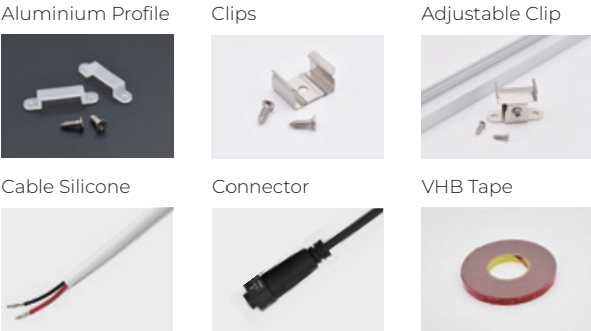
Light Distribution Curve



Average Illuminance

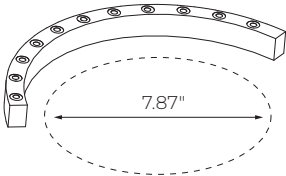


Accessories



Technical Data

Model No.	SK-V-WL2Q48V24
Dimension	0.73in x 0.37in
Voltage	DC24V
RA	>90
Beam Angle	30°/45°/60°/20°45°
Efficacy	120LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Control Mode	PWM
Max. Production Length	16.4ft
Warranty	3 years



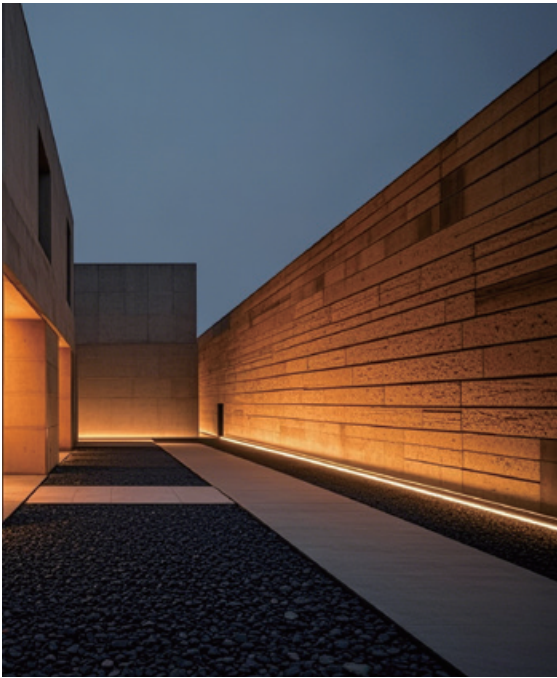
Static Color

Color Temperature	5.5W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
2700K	565	103.0	4.92	CC
3000K	582	106.0	4.92	CC
4000K	658	120.0	4.92	CC
6500K	593	108.0	4.92	CC

Max. Run Length 16.4ft

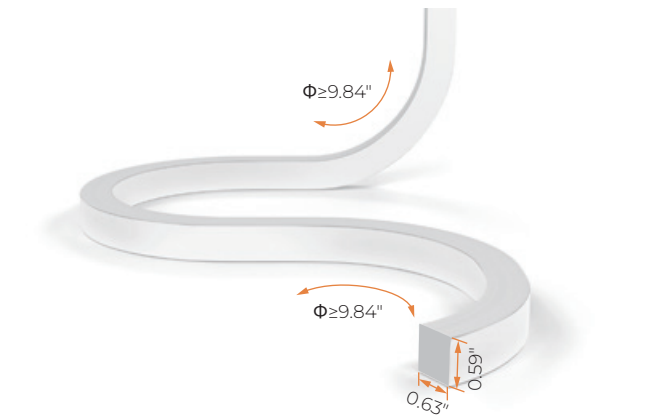
*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option



One shade the more,
One ray the less.

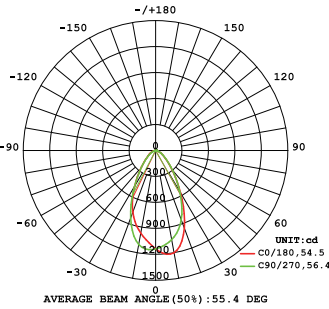
FLEX WALL WASHER 3D



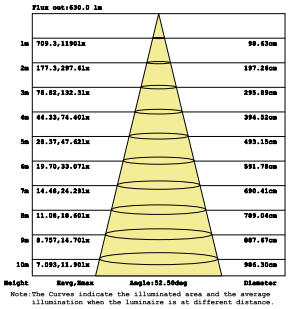
AGILE is a silicone co-extrusion IP67 neon offers UV resistance, chemical stability, and against abrasion. It supports freely configurable in length by filed cutting and assembly with quick endcap.

Vertical & Horizontal dual bending. Up to 33ft run length from the single power feed. Dust-free matte finish.

Light Distribution Curve



Average Illuminance



Technical Data

Model No.	SK-WL1615V24
Dimension	0.63in x 0.59in
Voltage	DC24V
RA	>90
Beam Angle	45°/60°
Efficacy	70.2LM/W @4000K
Storage Temperature	-30~60 C / -22~140 F
Control Mode	PWM
Max. Production Length	16.4ft
Warranty	3 years

Accessories

Aluminium Profile



Clips



Silicone



Curved Profile



Connector



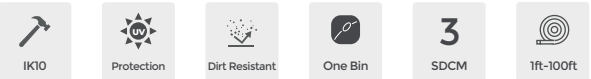
Silicone Endcaps



Curved Profile



Cable PVC



Static Color

Color Temperature	4.5W/ft LM/ft	Efficiency LM/w	Cutting Interval (in)	CV/CC
2700	292	63.7	1.63	CV
3000	283	61.9	1.63	CV
3500	312	68.1	1.63	CV
4000	321	70.2	1.63	CV
5000	321	70.1	1.63	CV
6500	304	66.4	1.63	CV
Red	57	12.5	1.63	CV
Green	353	77.1	1.63	CV
Blue	113	24.6	1.63	CV

Max. Run Length 16.4ft

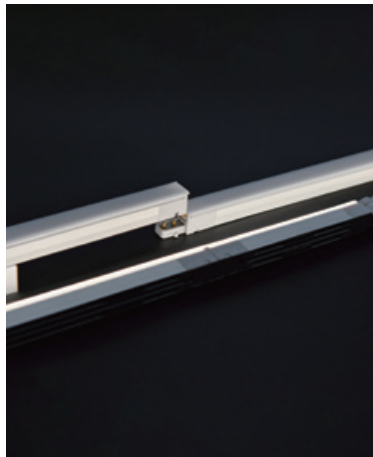
*CV: Constant Voltage CC: Constant Current.
*The given color temperature is the final neon strip color temperature. All given data are for reference only, it can vary up to 10% because of tolerances.
*Maximum Run Length refers to single side power feed in serial connection to drive the length.

Cable Lead Option



One shade the more,
One ray the less.

LED RIGID LINEAR LIGHT

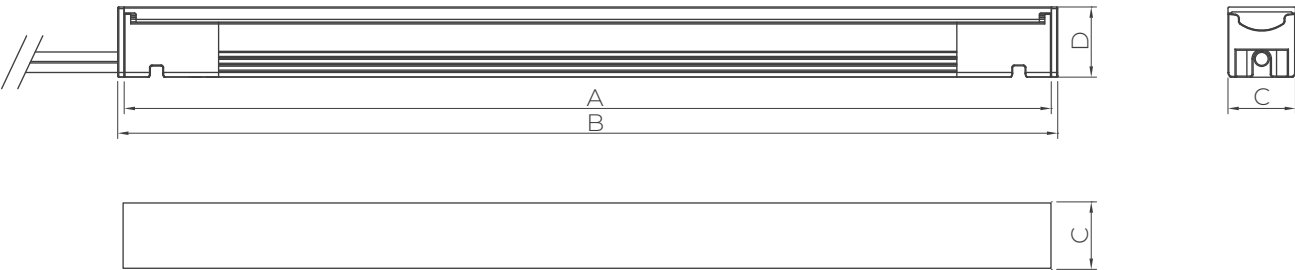
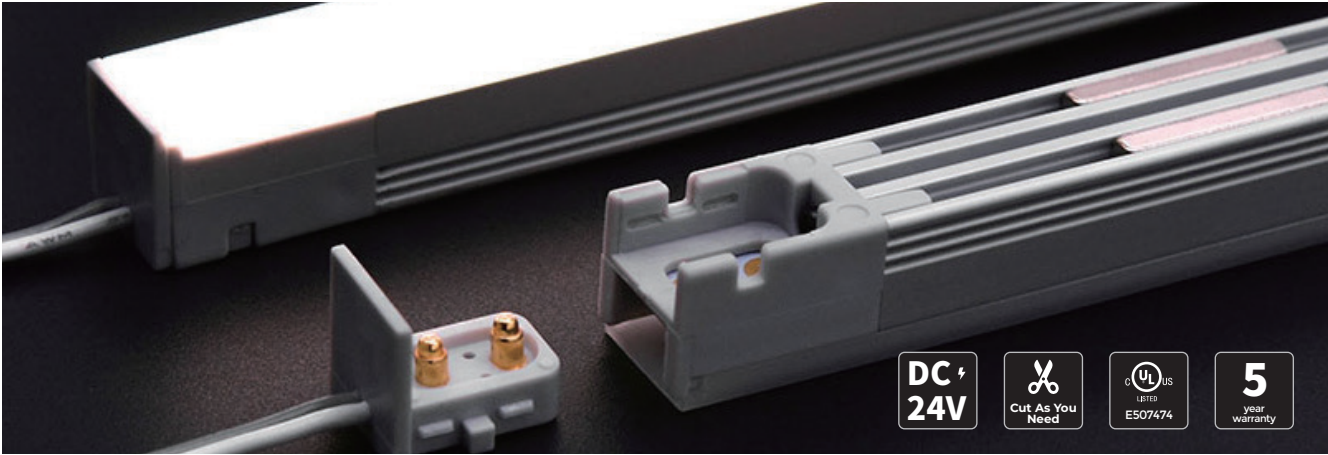


2100-6500K
CCT

Short length LED rigid linear like a module which could be connected easily by our CLICK connector.

CONIX Linear support you connecting them one by one to get straight lighting line, oblong shapes, squares, or 3D shapes lighting.

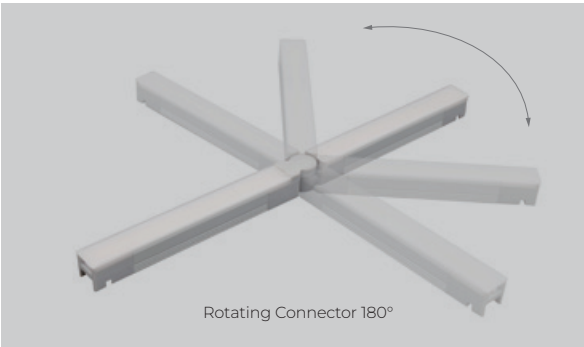
The strong installation system could help you install them easily and smart.



Dimensions

Item No	Dimension	A	B	C	D
LS1213B-100	L100 x W12.5 x H13mm	100mm	103mm		
	L3.94 x W0.49 x H0.51"	3.94"	4.05"		
LS1213B-200	L200 x W12.5 x H13mm	200mm	203mm	12.5mm	13mm
	L7.87 x W0.49 x H0.51"	7.87"	7.99"	0.49"	0.51"
LS1213B-500	L500 x W12.5 x H13mm	500mm	503mm		
	L19.68 x W0.49 x H0.51"	19.68"	19.8"		

Connecting System

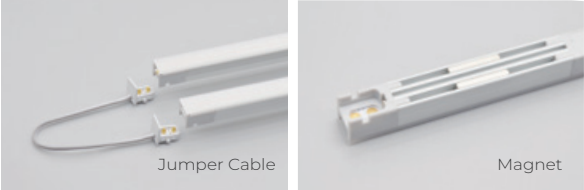


Rotating Connector 180°



Quick Joint

Quick Joint Cable



Jumper Cable

Magnet

White Color

Item No	Power	Luminous (LM/pcs) (4000K)	Color temperature	Other
LS1213B-100	1.5W	100lm	2700K 3000K 3500K 4000K 6000K	Voltage: DC24V CRI: Ra>90 Beam Angle: 120° Working Temperature: -25℃~45℃ Lifespan: >5000hours
LS1213B-200	3W	190lm		
LS1213B-500	6W	480lm		
LS1213B-L100	3W	160lm		
LS1213B-N100	3W	150lm		
LS1213B-W100	2.4W	160lm		
LS1213B-X180	4.8W	320lm		
LS1213B-T180	3.6W	250lm		
LS1213B-R215	3.0W	180lm		

CCT Tunable

Item No	Power	CCT	Luminous ±10%			Other
			2700K	4000K	6000K	
LS1213B-500-Ca	6.5W	2700K + 6000K	385lm	405lm	445lm	Voltage: DC24V CRI: Ra>95 Beam Angle: 120° Working Temperature: -25℃~45℃ Lifespan: >5000hours
LS1213B-L100-Ca	2.5W		150lm	160lm	165lm	
LS1213B-N100-Ca	2.3W		125lm	130lm	140lm	
LS1213B-W100-Ca	2.5W		150lm	155lm	165lm	
LS1213B-X180-Ca	4.5W		265lm	280lm	295lm	
LS1213B-T180-Ca	3.4W		200lm	210lm	220lm	
LS1213B-R215-Ca	2.2W		130lm	140lm	145lm	

Accessories

Magnetic Fixed Base

Fixed base

Angle Fixed base

Shading End Cap

Joint Connector 1

Joint Connector 2

Input Connector 1

Input Connector 2

Input Connector 3

Input Connector 4

Input Connector 5

Splitter 1

Splitter 2

Power supply

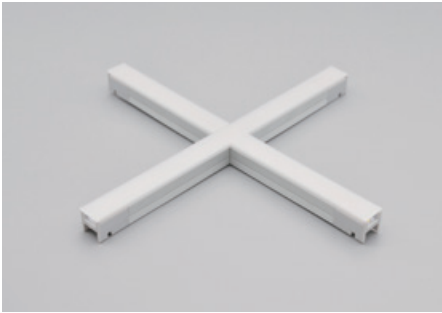
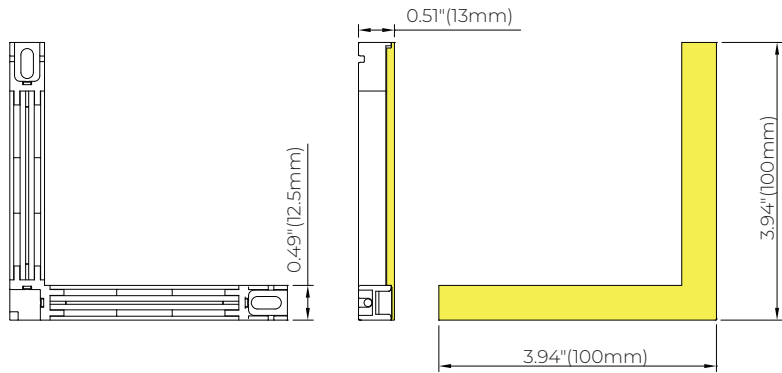
Controller

Remote

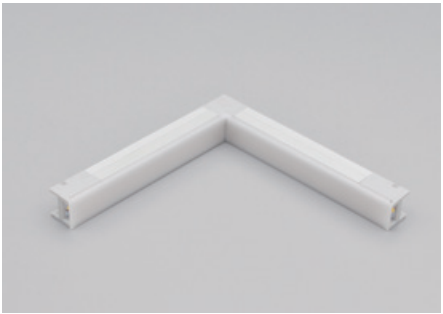
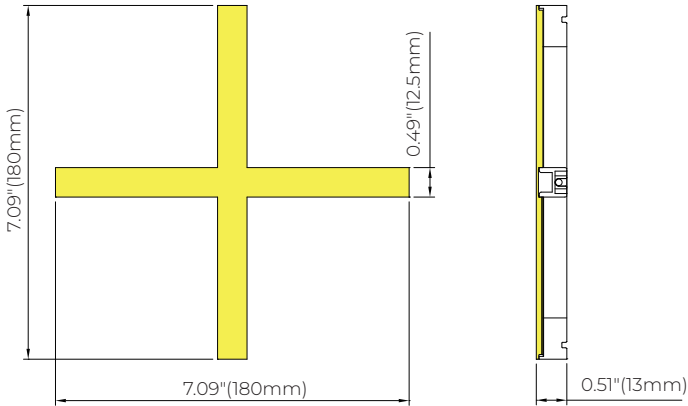
Note:
There have more power supply for
your choose, include input connector's
wire length.



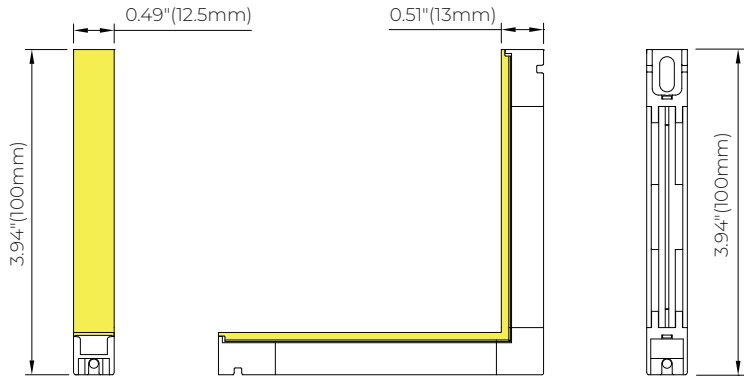
LS1213B-L100 / LS1213B-L100-Ca



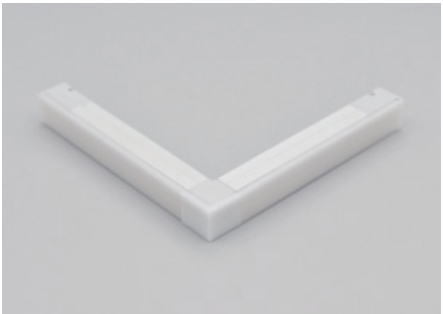
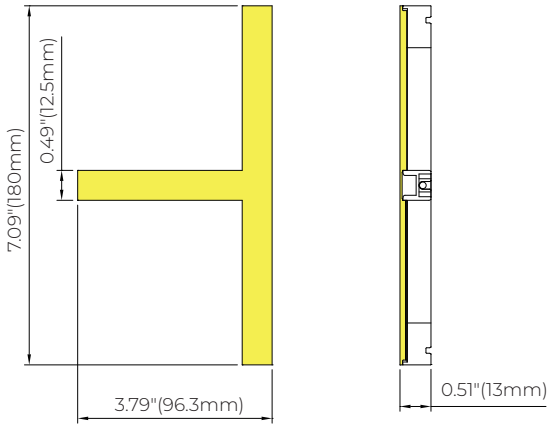
LS1213B-X180 / LS1213B-X180-Ca



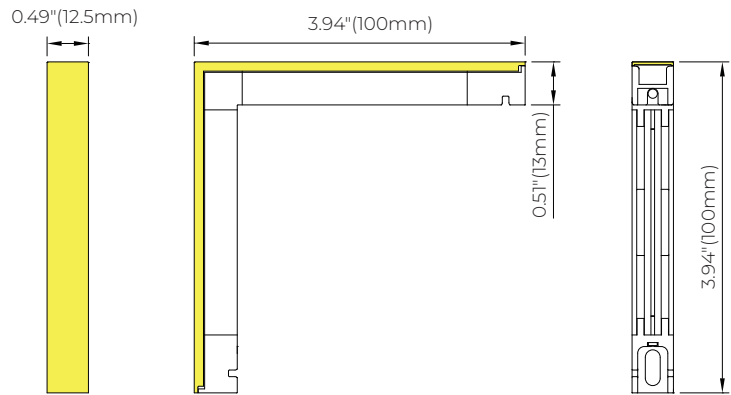
LS1213B-N100 / LS1213B-N100-Ca



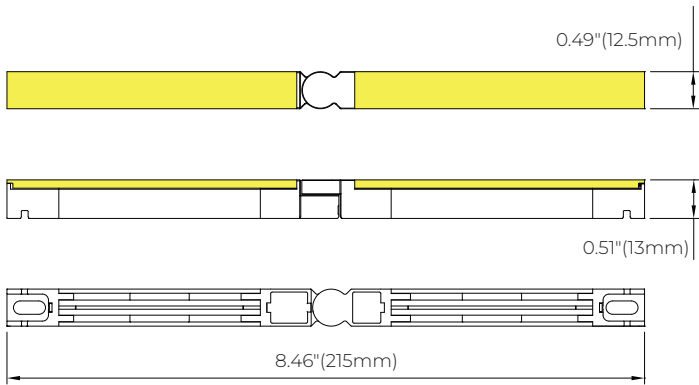
LS1213B-T180 / LS1213B-T180-Ca



LS1213B-W100 / LS1213B-W100-Ca



LS1213B-R215 / LS1213B-R215-Ca

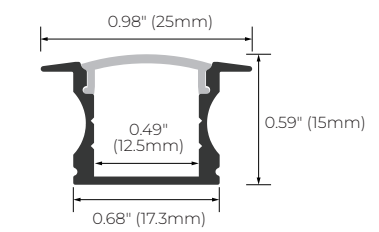
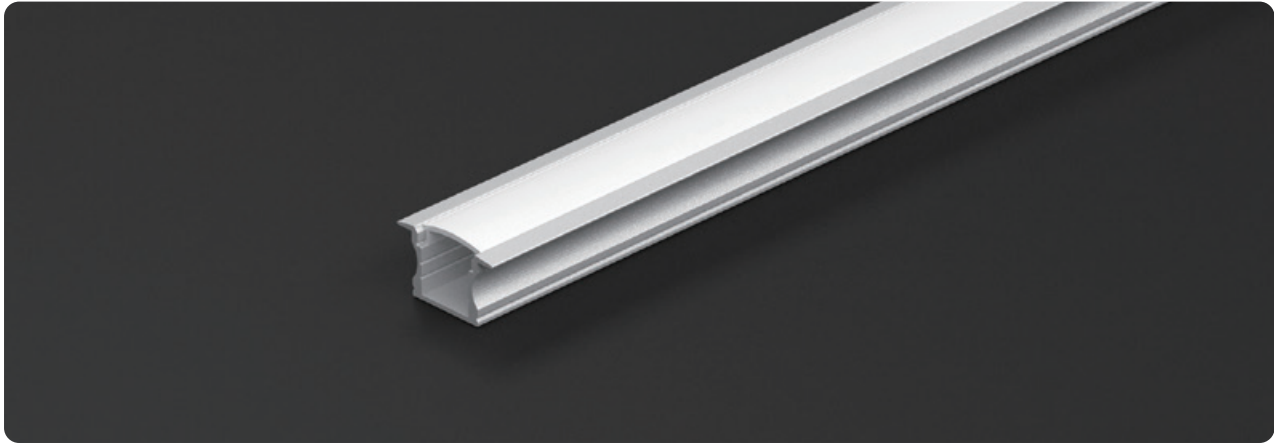


ALUMINIUM PROFILE



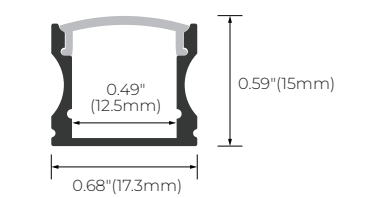
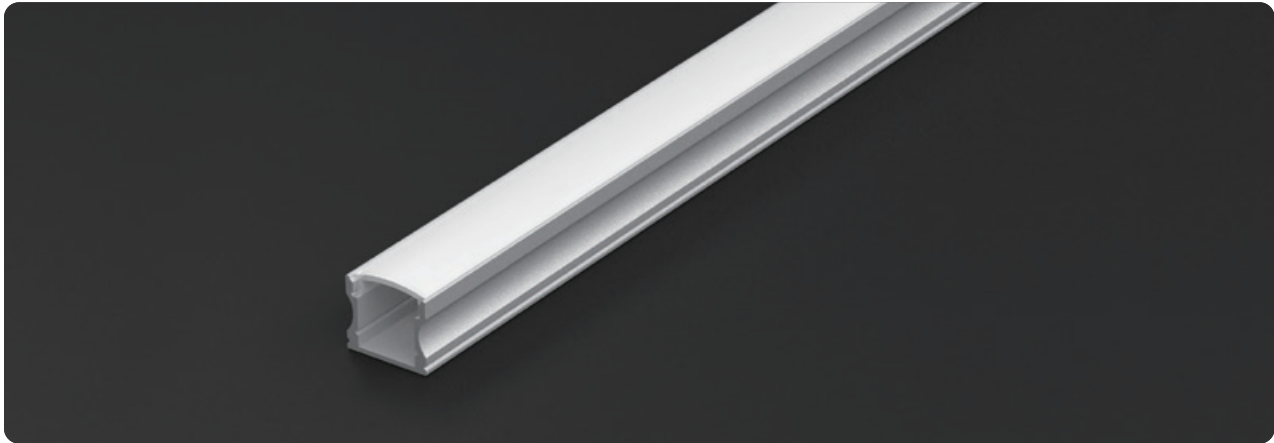
Various aluminium profiles to fit LED strip lights.

ALUMINIUM PROFILE



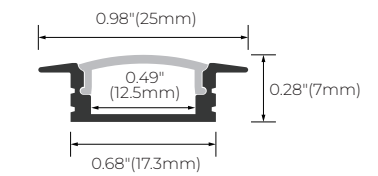
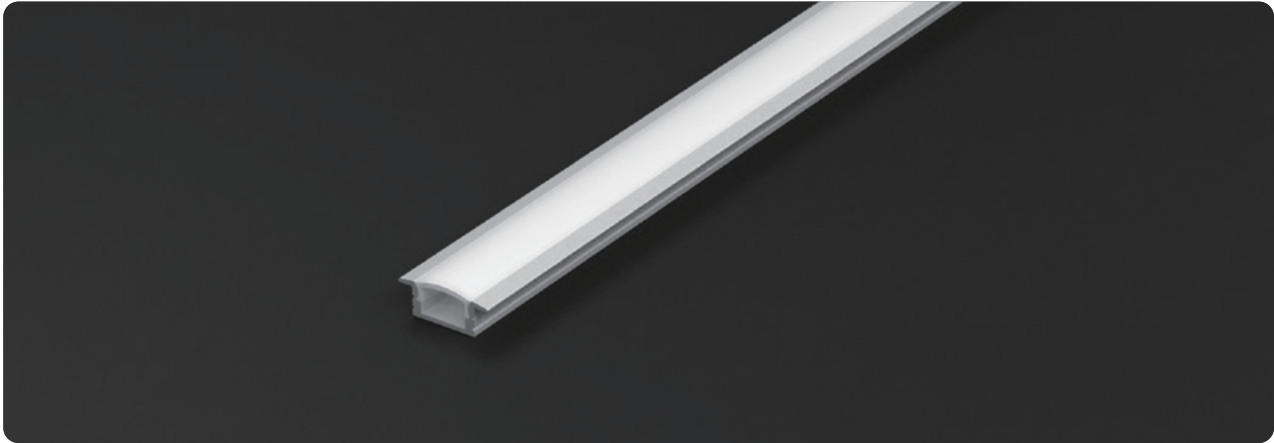
Recessed

Model No.: SK-ALU2530
W*H: 0.98*0.59in
Color: Silver / Black / White



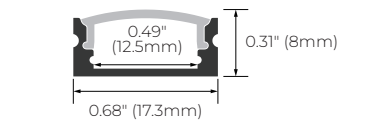
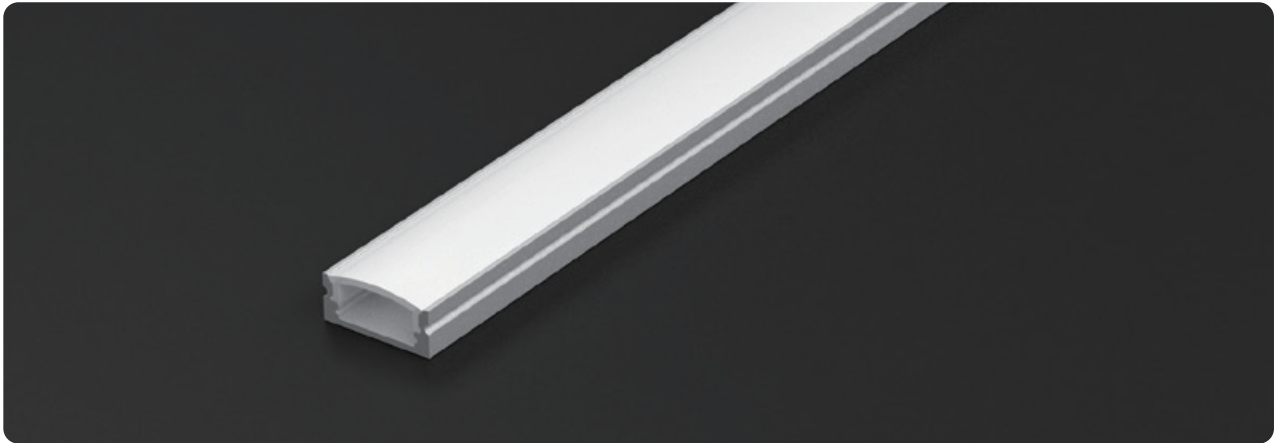
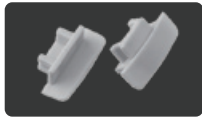
Surface

Model No.: SK-ALU2531
W*H: 0.68*0.59in
Color: Silver / Black / White



Recessed

Model No.: SK-ALU2532
W*H: 0.98*0.28in
Color: Silver / Black / White

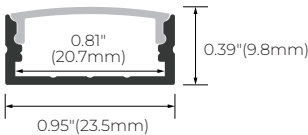


Surface

Model No.: SK-ALU2533
W*H: 0.68*0.31in
Color: Silver / Black / White

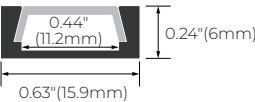


ALUMINIUM PROFILE



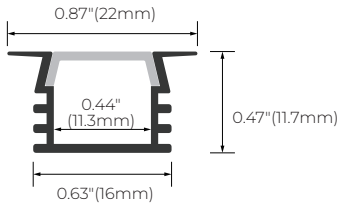
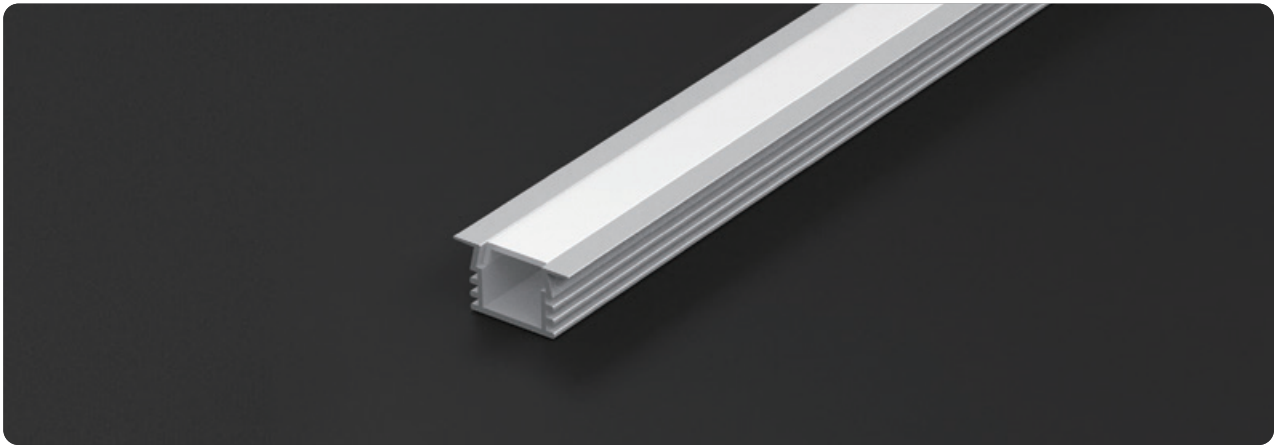
Recessed

Model No.: SK-ALU2534
W*H: 0.95*0.39in
Color: Silver / Black / White



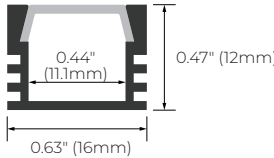
Recessed

Model No.: SK-ALU2535
W*H: 0.63*0.24in
Color: Silver / Black / White



Recessed

Model No.: SK-ALU2536
W*H: 0.87*0.47in
Color: Silver / Black / White

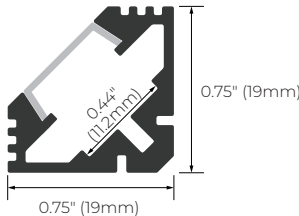
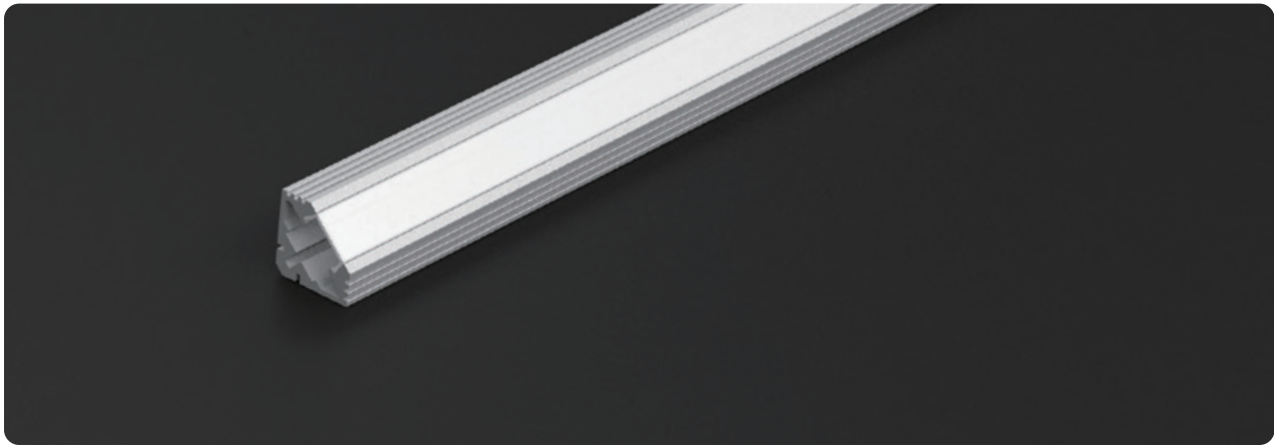


Surface

Model No.: SK-ALU2537
W*H: 0.63*0.47in
Color: Silver / Black / White

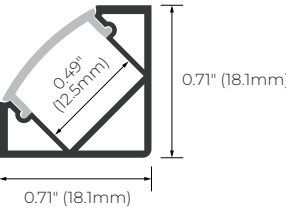
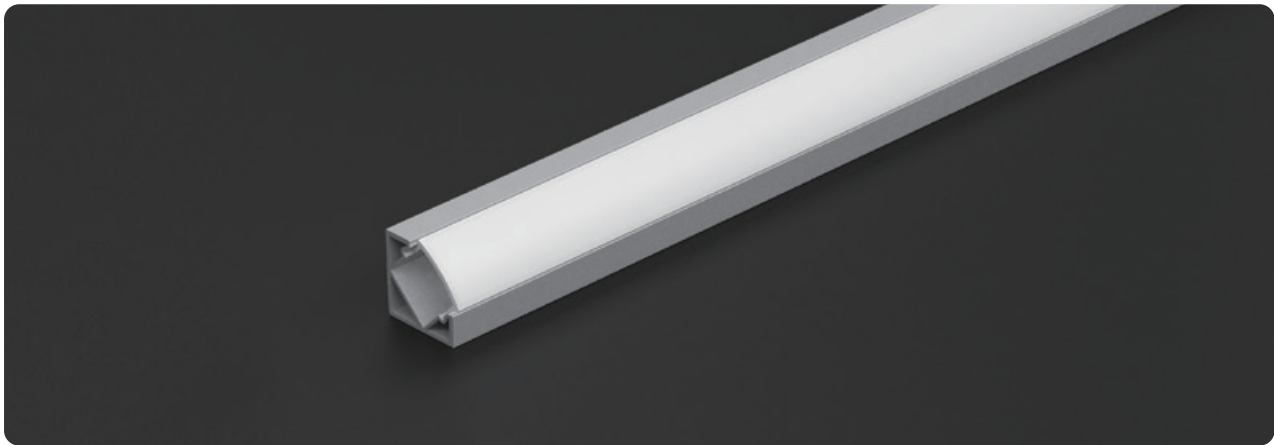


ALUMINIUM PROFILE



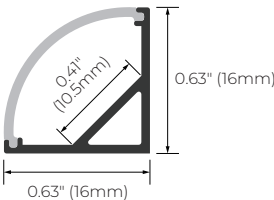
Corner

Model No.: SK-ALU2538
W*H: 0.75*0.75in
Color: Silver / Black / White



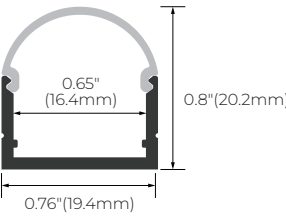
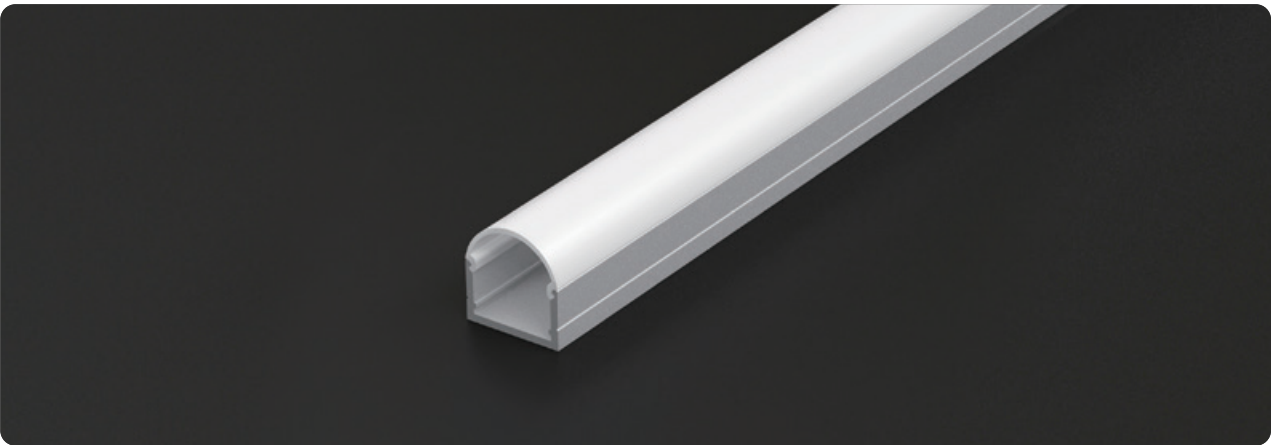
Corner

Model No.: SK-ALU2539
W*H: 0.71*0.71in
Color: Silver / Black / White



Corner

Model No.: SK-ALU2540
W*H: 0.63*0.63in
Color: Silver / Black / White

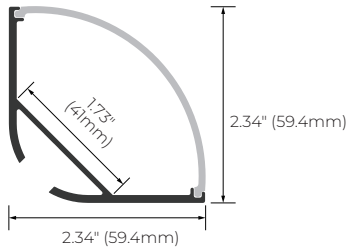
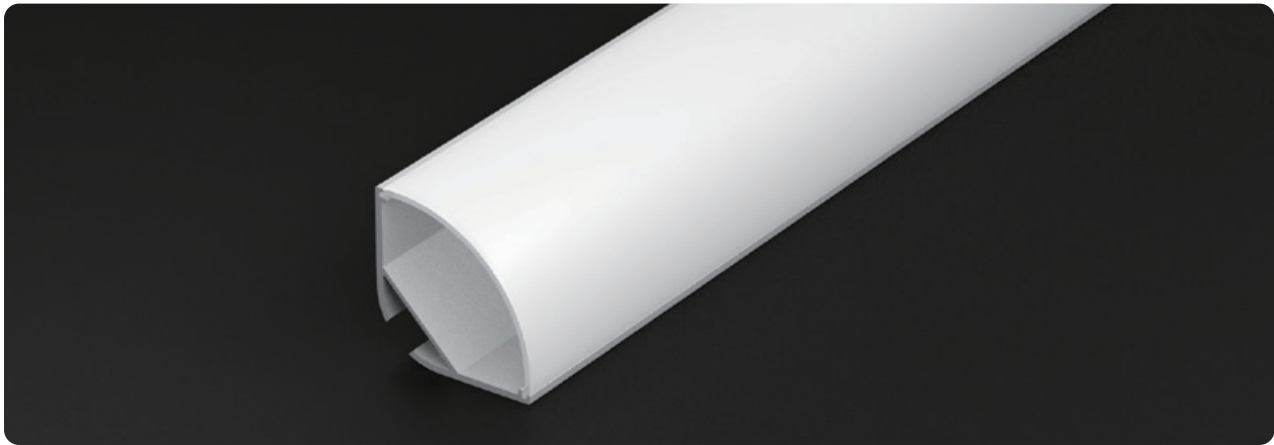


Surface

Model No.: SK-ALU2541
W*H: 0.76*0.8in
Color: Silver / Black / White

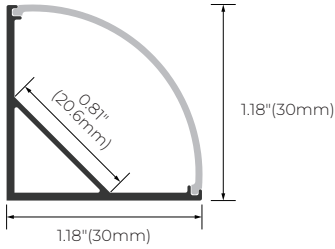
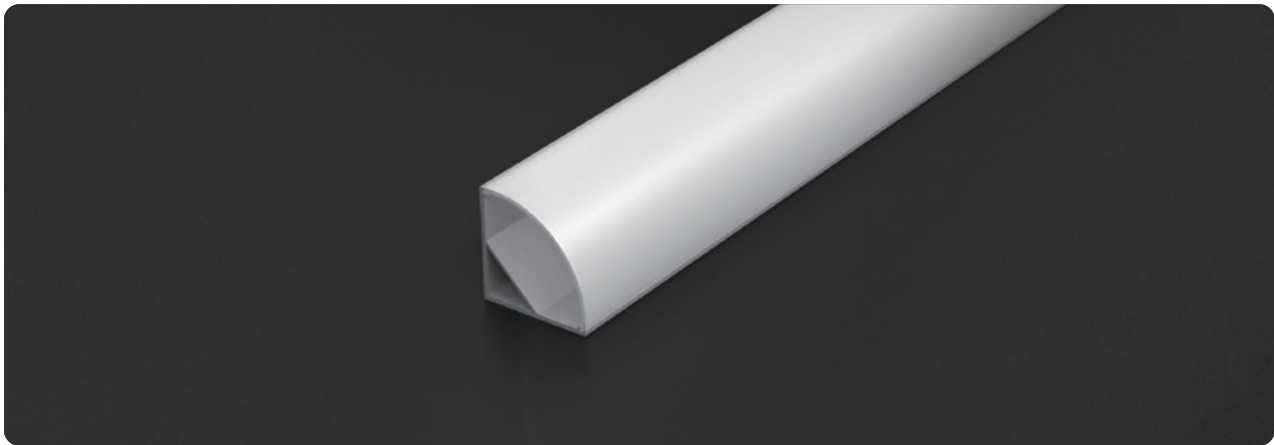


ALUMINIUM PROFILE



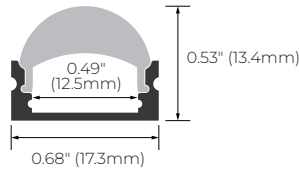
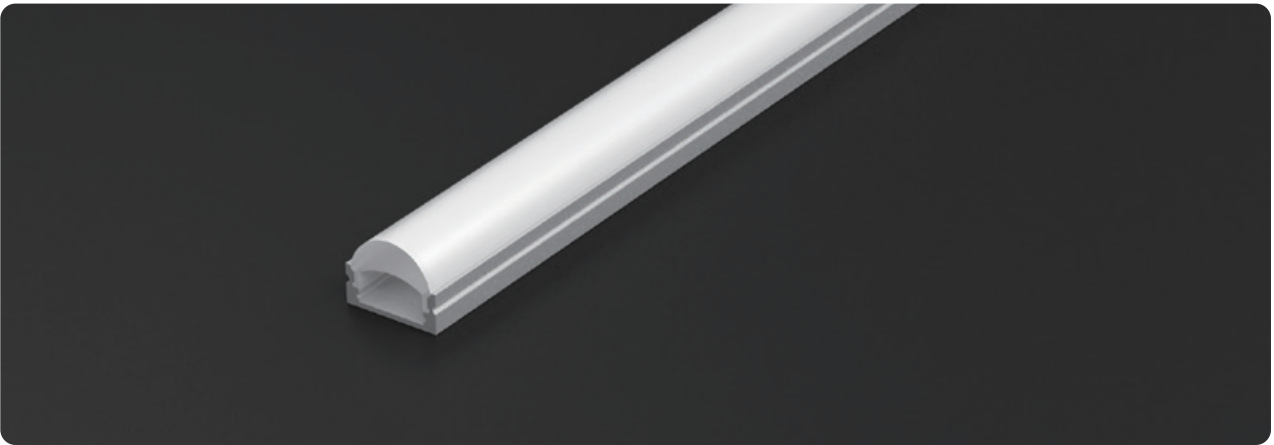
Corner

Model No.: SK-ALU2542
W*H: 2.34*2.34in
Color: Silver / Black / White



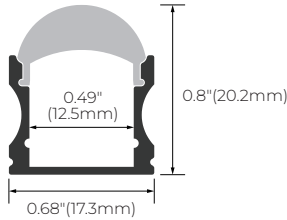
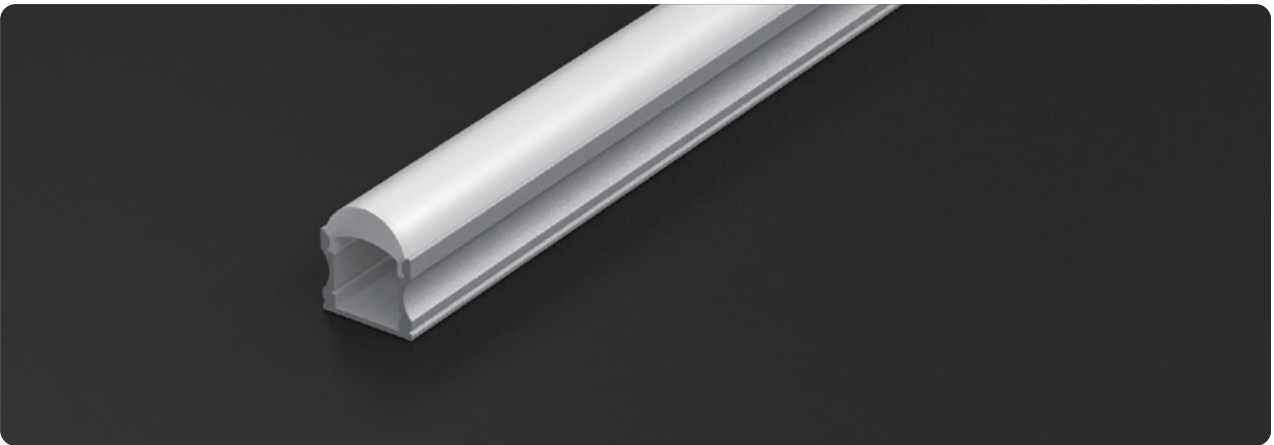
Corner

Model No.: SK-ALU2543
W*H: 1.18*1.18in
Color: Silver / Black / White



Recessed

Model No.: SK-ALU2544
W*H: 0.68*0.53in
Color: Silver / Black / White

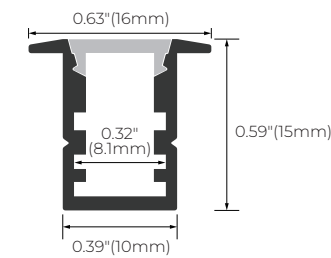
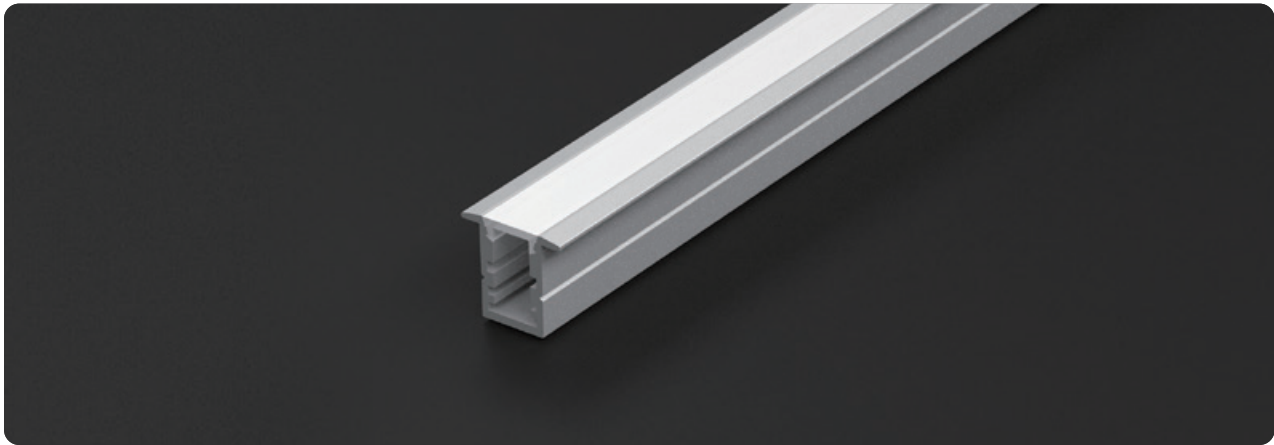


Recessed

Model No.: SK-ALU2545
W*H: 0.68*0.8in
Color: Silver / Black / White

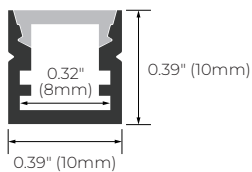
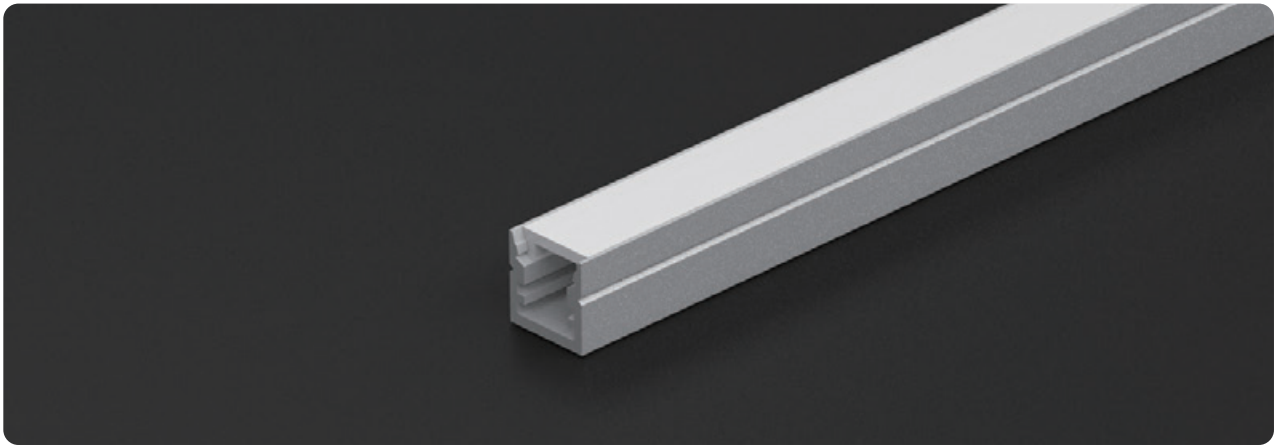
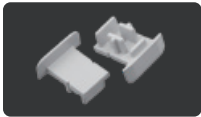


ALUMINIUM PROFILE



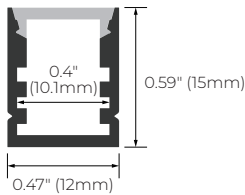
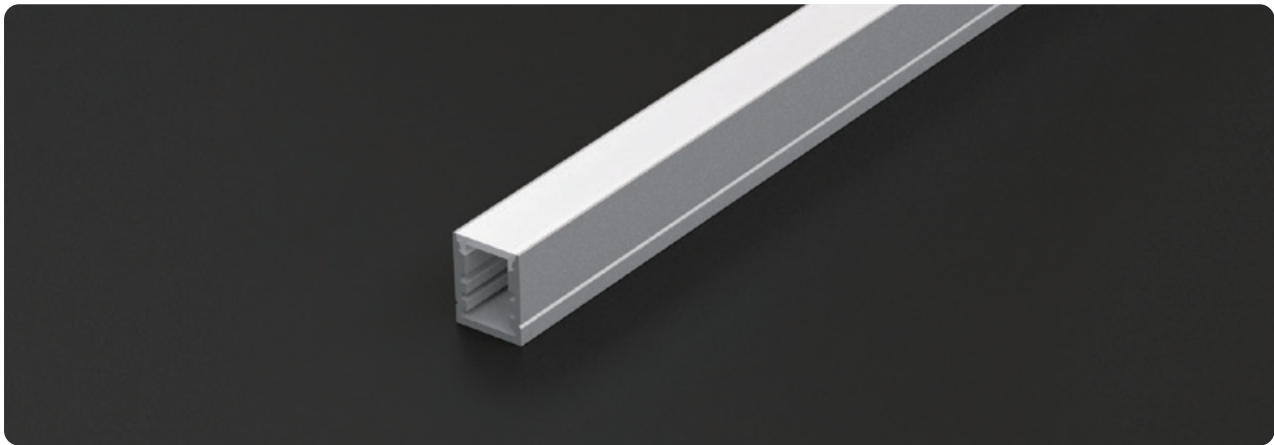
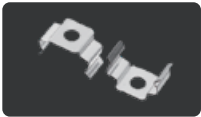
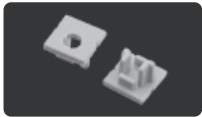
Recessed

Model No.: SK-ALU2546
W*H: 0.63*0.59in
Color: Silver / Black / White



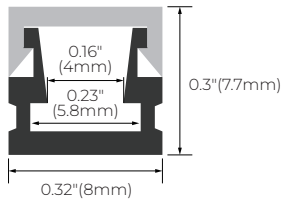
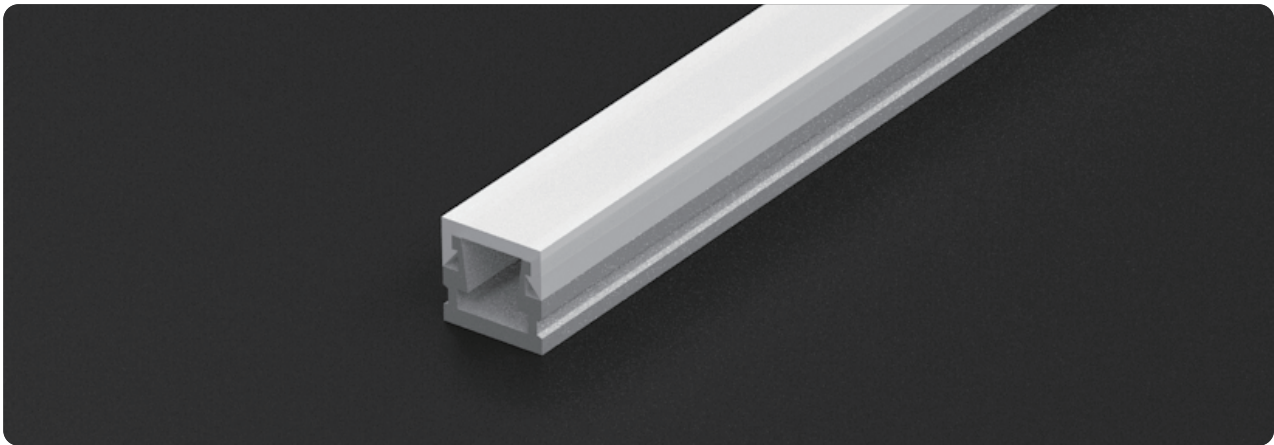
Surface

Model No.: SK-ALU2548
W*H: 0.39*0.39in
Color: Silver / Black / White



Surface

Model No.: SK-ALU2547
W*H: 0.47*0.59in
Color: Silver / Black / White

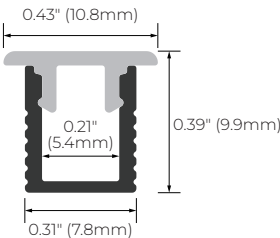
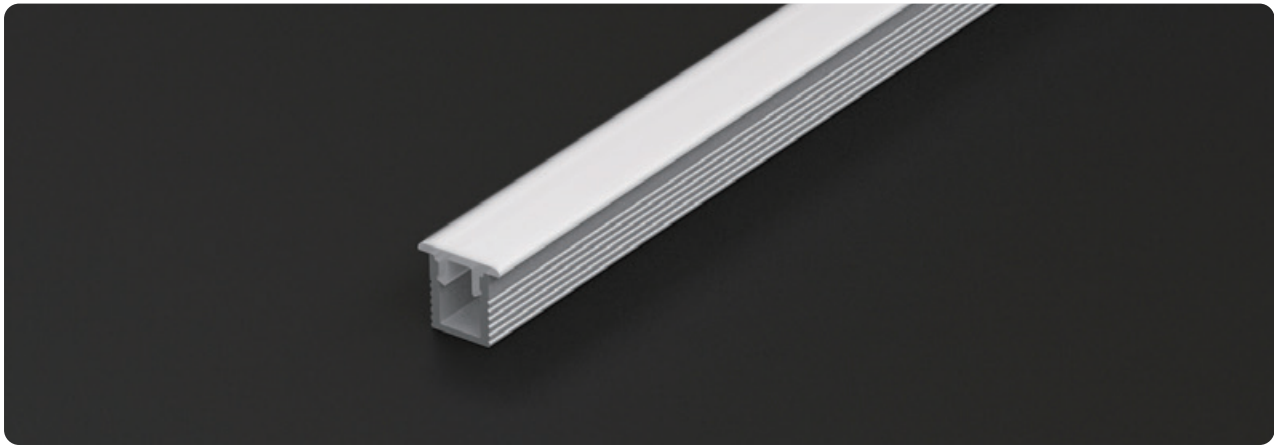


Surface

Model No.: SK-ALU2549
W*H: 0.32*0.3in
Color: Silver / Black / White

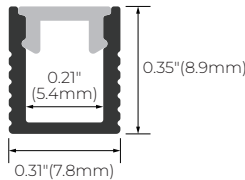
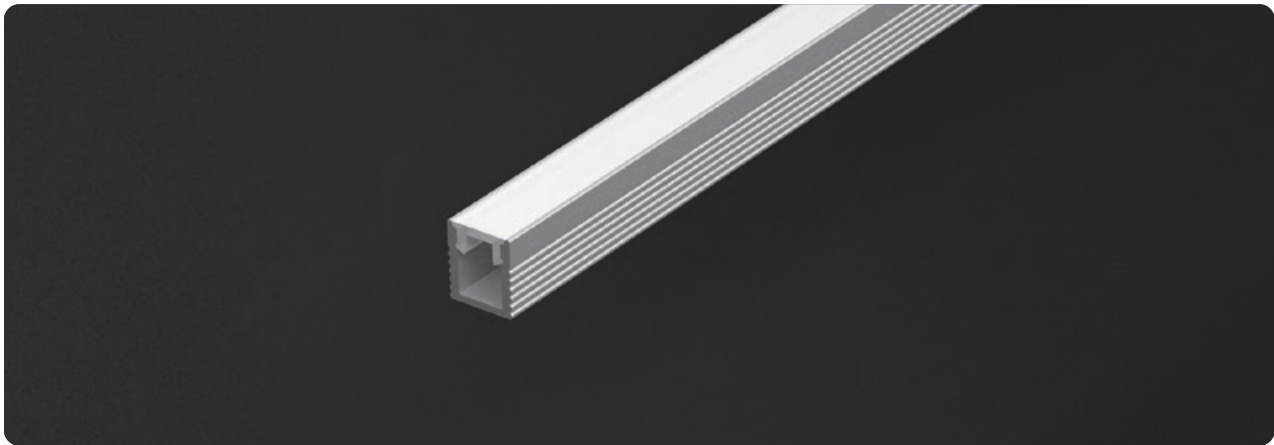


ALUMINIUM PROFILE



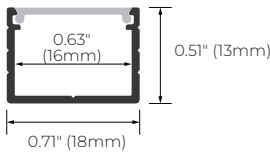
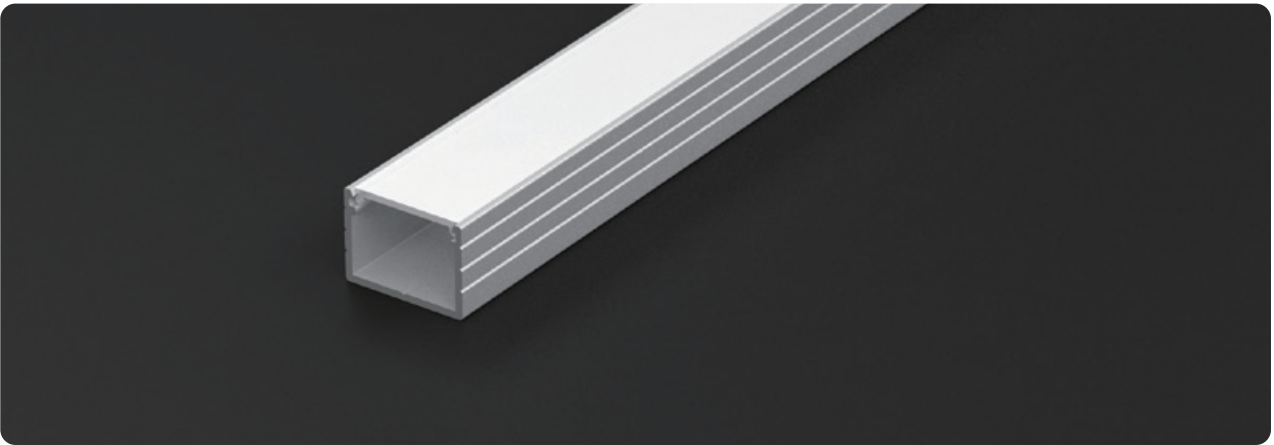
Recessed

Model No.: SK-ALU2550
W*H: 0.43*0.39in
Color: Silver / Black / White



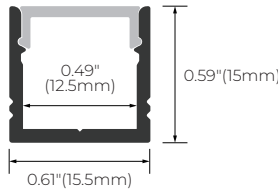
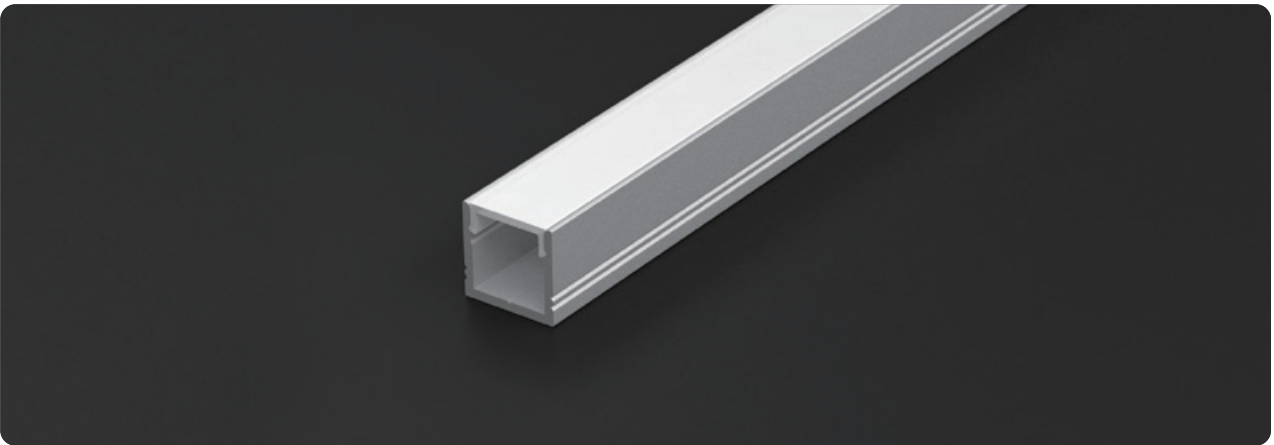
Surface

Model No.: SK-ALU2551
W*H: 0.31*0.35in
Color: Silver / Black / White



Surface

Model No.: SK-ALU2552
W*H: 0.71*0.51in
Color: Silver / Black / White

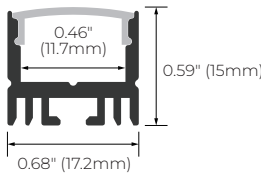


Surface

Model No.: SK-ALU2553
W*H: 0.61*0.59in
Color: Silver / Black / White

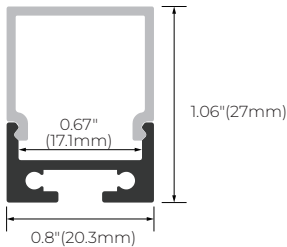


ALUMINIUM PROFILE



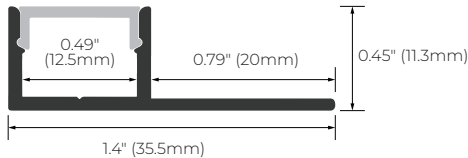
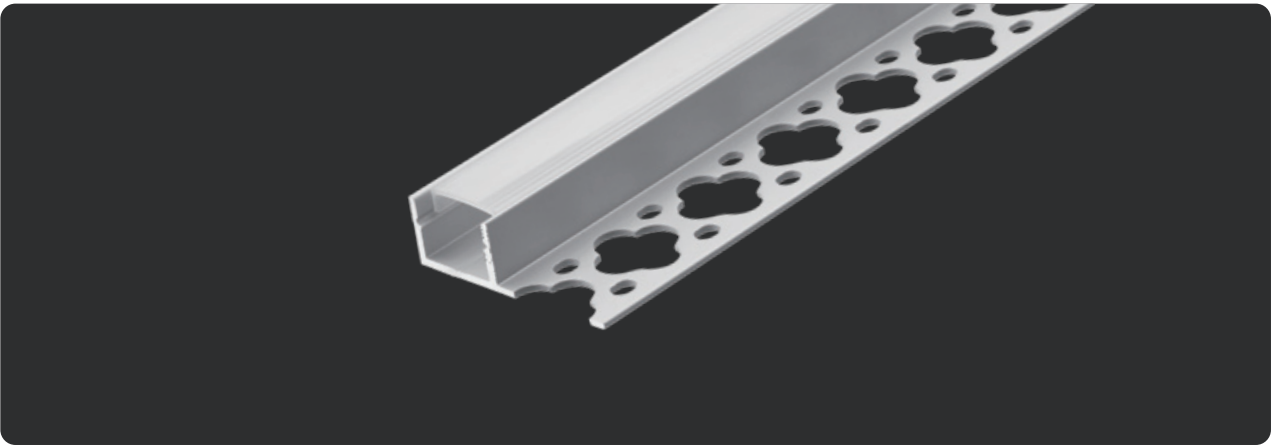
Recessed

Model No.: SK-ALU2554
W*H: 0.68*0.59in
Color: Silver / Black / White



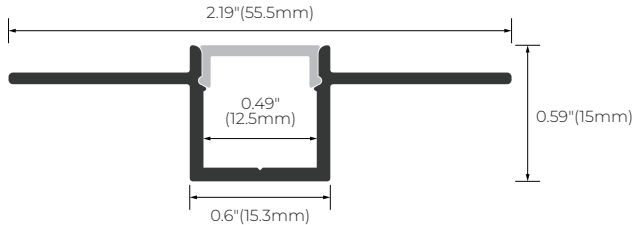
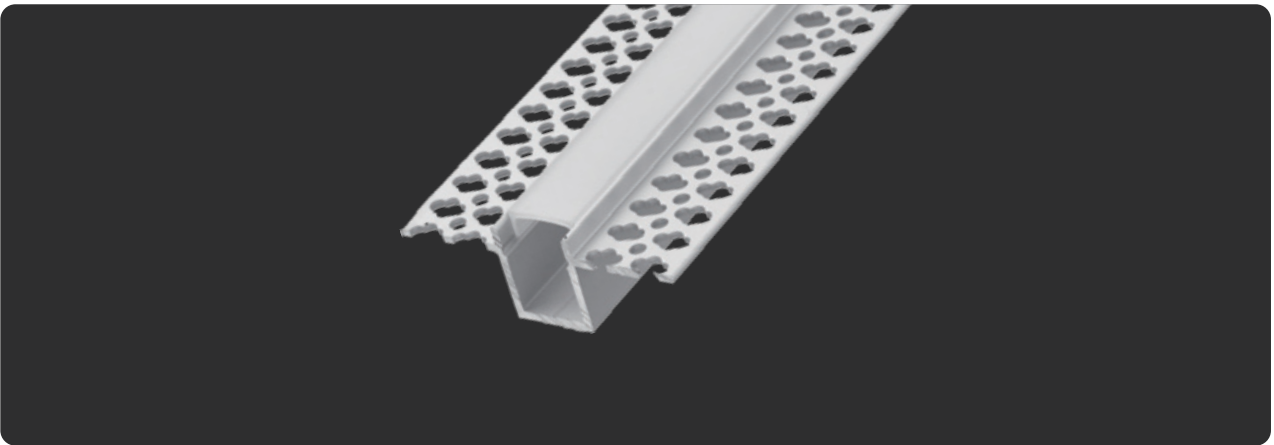
Suspension

Model No.: SK-ALU2555
W*H: 0.8*1.06in
Color: Silver / Black / White



Mud-In

Model No.: SK-ALU2556
W*H: 1.4*0.45in
Color: Silver / Black / White



Mud-In

Model No.: SK-ALU2557
W*H: 2.19*0.59in
Color: Silver / Black / White



POPULAR CONTROLLER



Controller: MINI Series
Model: M1+M4-5A
Control Light Strip Model: Single Color
Load: 5A×4CH



Controller: MINI Series
Model: M2+M4-5A
Control Light Strip Model: CCT
Load: 5A×4CH



Controller: CV0-10V×1-10V Dimming Driver
Model: LT-704-5A
Control Light Strip Model: Single Color
Load: 5A×4CH 20A MAX



Controller: MINI Series
Model: M3+M4-5A
Control Light Strip Model: RGB
Load: 5A×4CH



Controller: MINI Series
Model: M4+M4-5A
Control Light Strip Model: RGBW
Load: 5A×4CH



Controller: TuYa WiFi+2.4G Remote Controller and Controller
Model: E2-WR(WiFi+2.4G)
Control Light Strip Model: Single Color/CCT
(TuYa Control+2.4G Remote Control)
Load: 12AX2CH/MAX 12A DC12V-24V



Controller: TuYa WiFi+2.4G Remote Controller and Controller
Model: FUT007(Optional)
Control Light Strip Model: 2.4G Group Button Color
Temperature Remote Controller



Controller: Power Amplifier
Model: LT-3040-5A
Control Light Strip Model: Single Color/CCT/RGB/RGBW
Load: 5A×4CH



Controller: 0-10V Light Modulator
Model: E610P
Control Light Strip Model: Single Color Knob Type
Load: 5A×4CH



Controller: TuYa WiFi+2.4G Remote Controller and Controller
Model: E3-WR(WiFi+2.4G)
Control Light Strip Model: RGB/RGBW/RGBCW
(TuYa Control+2.4G Remote Control)
Load: 6AX5CH/MAX 12A DC12V-24V



Controller: TuYa WiFi+2.4G Remote Controller and Controller
Model: FUT089(Optional)
Control Light Strip Model: 2.4G 8 Groups of RGB CCT
Remote Controller(White)

PIXEL CONTROLLER



Model: BWCAS-HCP1-R28A4
Voice control controller type A
Only support SPI light strip/RGB/RGBW
Power supply voltage: DC5-24V
Number of controllable ICs: 2048
Support IC: WS2812B, WS2815B, SM16703, SM16703RGBW, WS16704, WS2811, UCS1903, SK6812, SK6812RGBW, INK1003, UCS2904B, UCS2904RGBW



Model: K-1000C
Single port SD card offline controller
Support DMX/SPI
Power supply voltage: DC5-24V
Support multiple cascades
Number of controllable ICs: 1024 / DMX512: 300
Support IC: most SPI/DMX512
Support DIY programming, with supporting software



Model: T-790K
sub-controller
Support DMX/SPI, Support computer connection, MADRIX software
Power supply voltage: AC100-240V
Support multiple cascades
Number of controllable ICs: 1024*8 / DMX512: 300*8
Support IC: most SPI/DMX512
Support DIY programming, with supporting software



Model: XB-809
Master controller, Extra large touch screen, quick and easy operation, controller status can be monitored at any time
Power supply voltage: AC100-240V
Powerful performance, carry up to 160,000 pixels or 60 sub-controllers. Support Bluetooth/mobile APP remote control/4G/GPS/BDS and other optional functions.



Model: K-4000C
Single port SD card offline controller
Support DMX/SPI
Power supply voltage: DC5-24V
Support multiple cascades
Number of controllable ICs: SPI: 1024*4 / DMX512: 300*4
Support IC: most SPI/DMX512
Support DIY programming, with supporting software



Model: K-8000C
8-port SD card offline controller
Support DMX/SPI
Power supply voltage: DC5-24V
Support multiple cascades
Number of controllable ICs: SPI: 1024*8 / DMX512: 300*8
Support IC: most SPI/DMX512
Support DIY programming, with supporting software



Model: XB-C100
code writer
Power supply voltage: DC5-24V
Write address to DMX512 light strip
Support a variety of DMX512 control
Support IC: UCS512*/SM175**/SM185**/GS****/TM***, etc.
Support testing and debugging SPI/DMX512 lamps



Model: ZJ-V5
DMX512 signal amplifier
Power supply voltage: DC5-24V
Enhance DMX transmission signal and lengthen signal transmission distance
IP67 waterproof



Product Name: LRS non-waterproof series
Model: LRS-200W-12V, LRS-200W-24V, LRS-350W-12V, LRS-350W-24V
Wattage: 35W~600W
Features:
No PFC function, economical model
Miniaturization and 1U low height (30mm)
300VAC surge current
No-load standby wattage consumption: 0.2~0.75W
Withstand 5G vibration, 70 °C operating temperature
Operating height up to 5000 meters
Complete safety certification: IEC/EN60335-1(PD3), IEC/EN61558-1,-2-16; IEC/EN/UL62368-1 and GB4943
3 years warranty



Product Name: LPV waterproof series
Model: LPV-60-12V, LPV-60-24V, LPV-100-12V, LPV-100-24V, LPV-150-12V, LPV-150-24V
Wattage: 20/35/60/100/150
Voltage: 5/12/15/24/36/48
Waterproof: IP67



Product Name: ELG waterproof series
Model: ELG-300W-12V, ELG-300W-24V
Wattage: 75W~300W
Features:
Input range 100~305VAC
Metal shell, IP67/IP65 protection grade can be used outdoors and indoors
Function options:
Output can be adjusted via potentiometer;
three-in-one dimming (0~10Vdc or 10V PWM signal or resistance, can be turned off); intelligent timing dimming; DALI; auxiliary DC output (ELG-150 BE-Type)
Type "HL" LED power supply is suitable for lighting fixtures installed in Class I, Division 2 hazardous locations.
Suitable for applications such as LED street lights and outdoor LED lighting
5 years warranty

CUSTOMIZED LED STRIP

Nuordic has a professional light strip customization team to meet your different scenarios and different personalized needs and provide differentiated solutions.

Professional Customized Services



Customized Lighting Solutions

Individualized lighting solutions can be customized according to customers' different application scenarios.



Special Color Temperature Customization

Customize the color temperature of the required strip according to the different application scenarios of customers.



Branded Lamp Bead Customization

Different brands of lamp beads (Nichia Cree Samsung Osram Seoul) can be selected independently.



Brand Logo Customization

Customers can customize the company's exclusive LOGO according to needs.



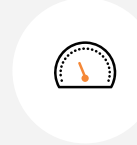
Light Strip Length Customization

Customize different lengths of light strips according to different needs of customers.



Private Mold Customization

Customers can customize their own private light strip molds.



Voltage Power Customization

The required voltage and power of the strip can be customized according to customer requirements.

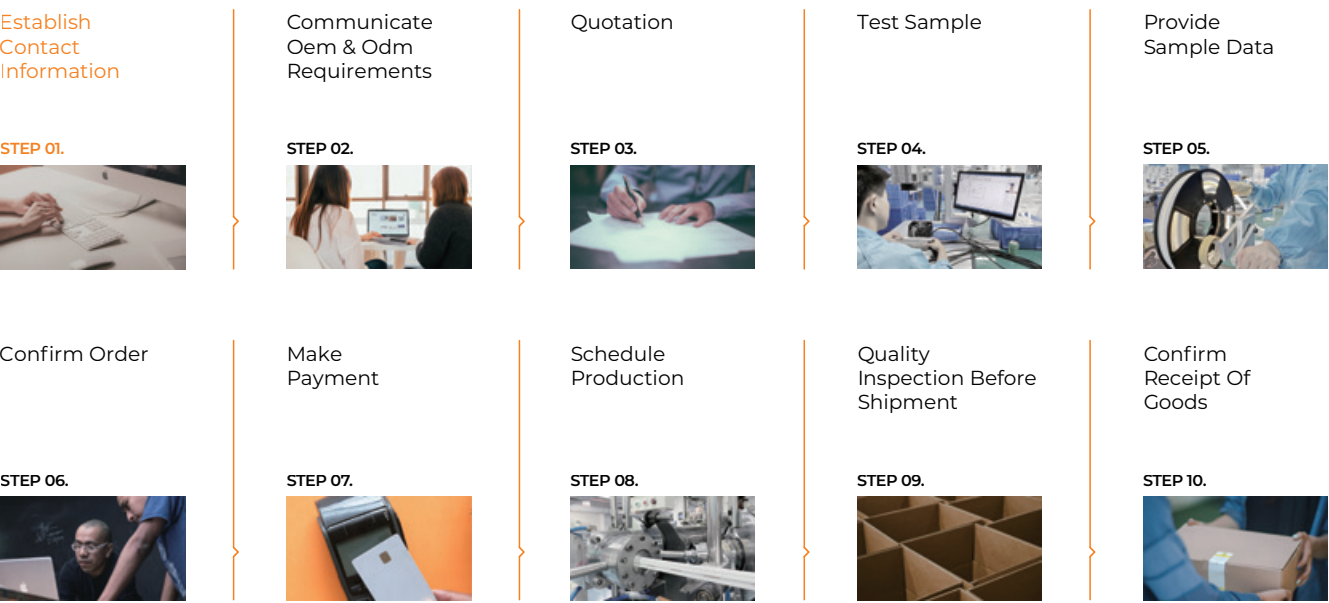


Product Packaging Customization

Customers can customize product packaging according to their needs.

Customization Process

The company has a professional customization team that meets 100% of customer needs



Our OEM & ODM One-stop Services



Top quality material stable LED strip quality



Customized on demand samples can be send out in 3-7 days



Multiple testsstrict quality control



Automated production on-time delivery



Preferred partner of big brand



Complete qualifications and certificates