2.4" WIDE LINEAR LIGHT
SL60D

PC Diffuser

Grille

DESCRIPTION

The 2.4-inch linear LED ceiling light offers efficient, glare-reducing lighting, available in 2 to 6-foot lengths with continuous run, the and hospitality interiors. durable aluminum housing compliments a sleek aesthetic, perfect for upscale residential, commercial.

FEATURES

- Narrow width 2.4".
- Diffused optical cover / Grille cover available.
- High light efficacy DLC Standard ≥ 120lm/W.
- Up and down lighting.
- Easy to connect multiple fixtures for scalable continuous run.
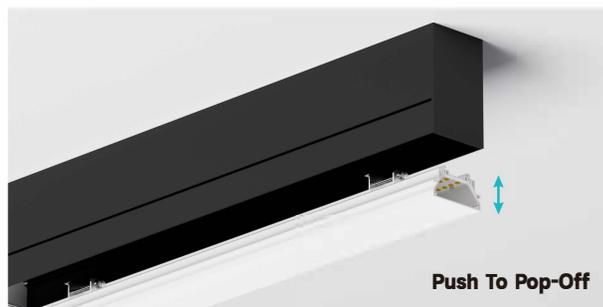- Quick and easy installation with adjustable suspension wire spacing.

ELECTRICAL

Power:	20W, 40W, 60W
Voltage:	AC 120-277V
Frequency:	50/60Hz
Power factor:	>0.90
Dimming:	On-off / 0/1-10V

OPTICAL

LED type:	SMD
Lumen output:	2400lm-7200lm(PC Diffuser), 2500-7500(Grille)
Optic lens:	PC Diffuser(100°) / Grille(60°)
Light type	Downlight
Color quality:	CRI 80+/90+, SDCM≤3
Light color:	Static White: 2700K, 3000K, 3500K, 4000K, 5000K

LUMINAIRE

Installation methods:	Surface, Pendant, Wall, Recessed(T-bar)
Length options:	2FT (20W) / 4FT (40W) / 6FT (60W)
Housing color:	White/Black/Custom
Operating temperature:	-20°C~40°C
Lifespan:	>50000h@80%(L80)
Warranty:	5 years limited warranty

DETAILS

**One-Step Splicing
For Rock-Solid Reliability**

Push To Pop-Off

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ORDERING INFORMATION

SL60	D					
SERIES	**LIGHTING TYPE**	**LENGTH**	**POWER**	**VERSION**	**OPTIC LENS**	**INSTALLATION**
☐ **SL60** SLEM 2.4in(61mm) Width	☐ **D** Direct only	☐ **2FT** 598mm	☐ **20** 20W	☐ **S** Standard	☐ **F** Flood lighting	☐ **SP** Pendant
		☐ **4FT** 1192mm	☐ **40** 40W		☐ **G** Grille lamp	☐ **SM** Surface Mounted
		☐ **6FT** 1786mm	☐ **60** 60W			☐ **WM** Wall Mounted
						☐ **RM** Recessed Mounted

HOUSING COLOR	**CRI**	**CCT**	**BEAM OPTIC**	**VOLTAGE**	**DIMMING**	**MULTIPLE CONNECTION**
☐ **W** White	☐ **8** 80+	☐ **30** 3000K	**PC Diffuser** ☐ **100** 100°	☐ **UV** 120-277V	☐ **V** 0-10V	☐ **N** No
☐ **B** Black	☐ **9** 90+	☐ **40** 4000K	**Grille** ☐ **060** 60°		☐ **X** 1-10V	☐ **S** YES
☐ **C** Custom		☐ **50** 5000K			☐ **N** Non-dimming	

PHOTOMETRIC DATA (NON-DIMMING)

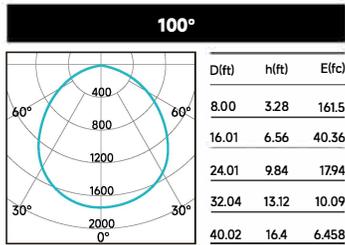| POWER	CCT	CRI	BEAM OPTIC	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)
40W	3000K	80	100°	4525	119	1736

Above test data is based on PC Diffuser with 3000K 80CRI LED.

POWER	CCT	CRI	BEAM OPTIC	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)
40W	3000K	80	60°	4890	128	5158

Above test data is based on Grille with 3000K 80CRI LED.

LIGHT DISTRIBUTION

3000K 40W

100°

D(ft)	h(ft)	E(fc)
8.00	3.28	161.5
16.01	6.56	40.36
24.01	9.84	17.94
32.04	13.12	10.09
40.02	16.4	6.458

Above test data is based on PC Diffuser with 3000K 80CRI LED.

3000K 40W

60°

D(ft)	h(ft)	E(fc)
3.328	3.28	479.6
6.656	6.56	119.9
9.984	9.84	53.29
13.31	13.12	29.97
16.64	16.4	19.18

Above test data is based on Grille with 3000K 80CRI LED.

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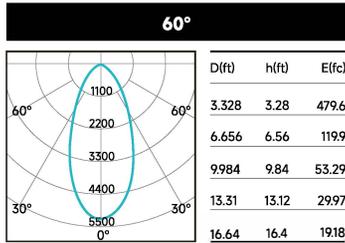
DIMENSION

L=Length	W=Width	H=Height
2FT (598mm)		
4FT (1192mm)	2.4" (61mm)	3.94" (100mm)
6FT (1786mm)		
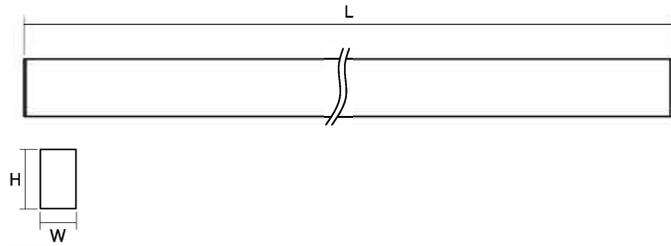
INSTALLATION

Surface Mounted

Pendant
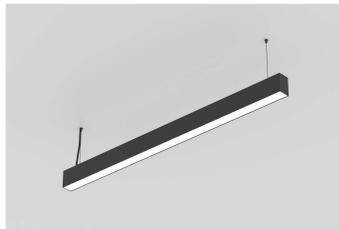
Wall Mounted
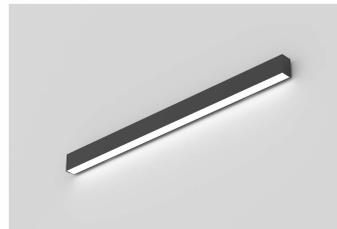
Recessed
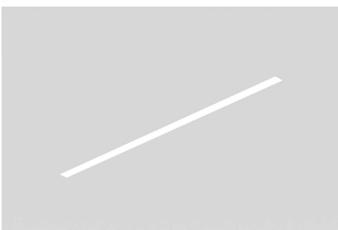
LINERA LIGHT SYSTEM

The linear lighting systems feature a strong profile for a nearly hair thin connection in continuous runs. Available in lengths of 2', 3', 4', 6', and 8', as well as custom options. High efficiency (115-130 lm/w) is delivered, with CCT switchable from 3000K to 4000K to suit different indoor settings. Various designs can be formed using L, X, and T joints, with full mounting options pendant, wall, surface, as well as wide range of accessories to provide maximum flexibility.

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