



Axis Inset

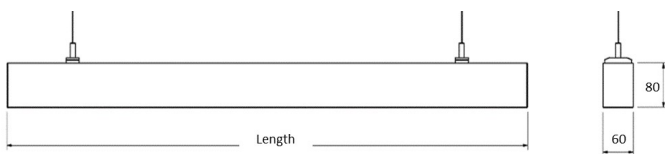
Linear Suspended Light

Housing Colors

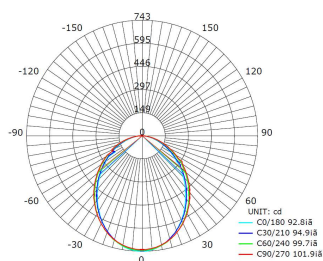


CCT – 3000K/4000K/5700K/6500K

Dimensional Drawing



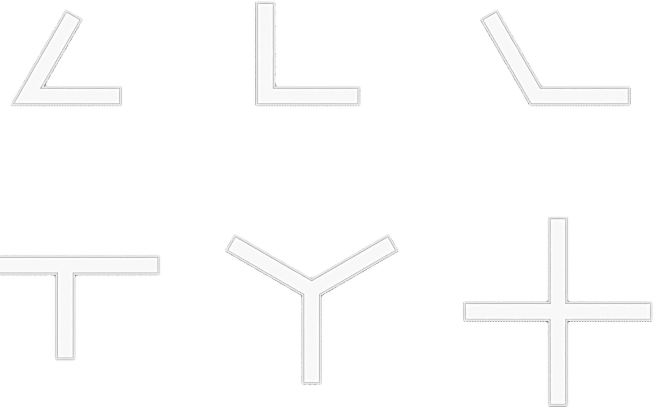
Polar Curve



Beam Angle > 90°

Features

- 15mm Deep inset diffuser for low glare.
- Diffuser fixing : Imported HET opal diffuser with high transmission ratio
- 1.5 meter Suspension suitable for True Ceiling and Gypsum ceiling adjustable along the length and height
- Driver options available are Constant current Flicker free , also available in Analog and DALI.
- Top Side serviceability for Driver, End cap side serviceability for PCB.
- Seamless continuous joining accessories
- UGR <19 : UGR Prismatic Diffuser Option
- 90 CRI Option
- Fixed angle Joints: 90 L, 60 V, 120 V, 120 Y, 90 T & 90 +



SELV



Variants

Order Code	Product Size (mm)	Wattage	System Lumen	CCT & CRI	Optics
LI24-PC20-1040-WHPZ	605 X 60 X 80	10W	1050 Lm	4000 K & 80CRI	Opal Diffused
LI24-PC20-1540-WHPZ	605 X 60 X 80	15W	1575 Lm	4000 K & 80CRI	Opal Diffused
LI24-PC30-1540-WHPZ	905 X 60 X 80	15W	1575 Lm	4000 K & 80CRI	Opal Diffused
LI24-PC30-2040-WHPZ	905 X 60 X 80	20W	2100 Lm	4000 K & 80CRI	Opal Diffused
LI24-PC40-2040-WHPZ	1205 X 60 X 80	20W	2100 Lm	4000 K & 80CRI	Opal Diffused
LI24-PC40-3040-WHPZ	1205 X 60 X 80	30W	3150 Lm	4000 K & 80CRI	Opal Diffused
LI24-PC50-2540-WHPZ	1505 X 60 X 80	25W	2625 Lm	4000 K & 80CRI	Opal Diffused
LI24-PC50-3640-WHPZ	1505 X 60 X 80	36W	3780 Lm	4000 K & 80CRI	Opal Diffused
LI24-PC60-3040-WHPZ	1805 X 60 X 80	30W	3150 Lm	4000 K & 80CRI	Opal Diffused
LI24-PC60-4540-WHPZ	1805 X 60 X 80	45W	4725 Lm	4000 K & 80CRI	Opal Diffused
LI24-PC80-4040-WHPZ	2405 X 60 X 80	40W	4200 Lm	4000 K & 80CRI	Opal Diffused
LI24-PC80-6040-WHPZ	2405 X 60 X 80	60W	6300 Lm	4000 K & 80CRI	Opal Diffused
For customization in CCT, CRI, Wattage, Color, Optics, Dimming, Tuning please consult before ordering.					

Technical Specs

SN	Technical Parameters	Values
1	Lumen Efficacy	105 Lm/W +/- 5%
2	Illumination	100 % Down
3	Operating Ambient Temperature	0-45 °C
4	Operating Frequency	50 Hz ± 3%
5	Rated Voltage	240 V
6	Input Voltage Range	150 V – 270 V
7	IP rating	IP20
8	Construction Details	Housing - Extruded Al End Cap – PC Plastic Molded
9	Diffuser/Optical material	Imported HET Opal Diffuser
10	Light Source	LED
11	LED Manufacturer	Bridgelux
12	Colour Temperature (K) CCT	3000K, 4000K, 5700K, 6500K
13	Standard Deviation Colour Matching (SDCM)	3 SDCM
14	LED life with L70 criteria	50,000 Hrs.
15	Color Rendering Index	CRI > 80
16	Unified Glare Rating	UGR < 25
17	Beam Angle	> 90°
18	Driver Efficiency	>85%
19	Surge Protection (kV)	3 KV
20	PF @ Full Load & Rated Voltage	>0.95
21	THD @ Full Load & Rated Voltage	< 5 %
22	LED CCT Binning	ANSI Bin C78.377A
23	LED Photo biological safety report	IEC 62471
24	Electrical Insulation Class	Class I

For Specifiers:

Clove Make – AXIS INSET suspended linear light, 60X80 mm, 4ft Length, 20W, 80CRI, 4000K CCT, HET Opal Diffuser, white powder coated. Total Lumen 2200 lux, 3 SDCM LED binning, ON-OFF switchable Inbuilt driver with constant current type, THD<5%, Efficiency>85%, PF>0.95, serviceability from bottom side. Aluminum extruded housing, rigid PCB with SMD connectors and with all accessories for installation.