

PL01

PENDANT LINEAR LIGHT SPECIFICATIONS



Job Information

Project Name	
Type	
Location	
Quantity	
Date	

DESCRIPTION

PL01 is the direct/indirect linear light, designed to deliver both upward and downward illumination with a wide range of power and beam angle options for each direction. The linkable design features a seamless prismatic diffuser, which can be ordered in roll format to ensure smooth, continuous light lines across multiple fixtures. Well-suited for commercial interiors such as offices, meeting rooms, showrooms, care centers, and other shared/communal spaces

OVERVIEW

- Linkable direct/indirect linear light
- Simple, easy and quick installation
- Efficient lighting up to 130 LM/W
- Flexible prismatic diffuser
- UGR<19 provides visual comfort



PERFORMANCE

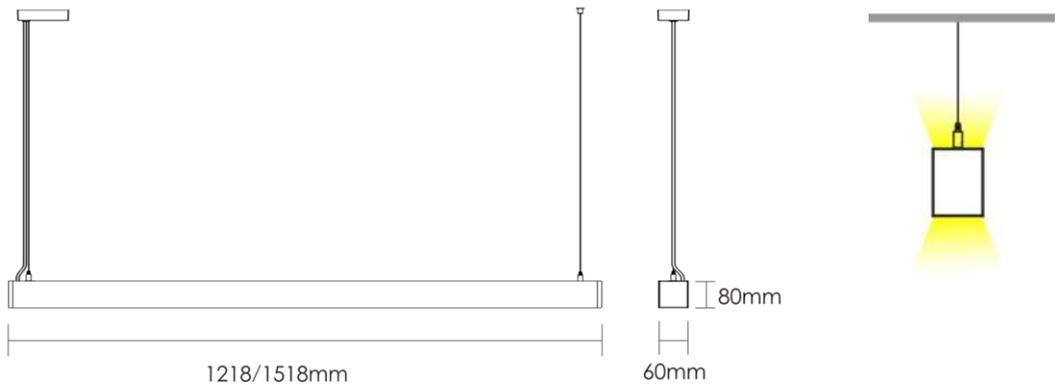
MODEL NAME	PL01			
POWER CONSUMPTION(±10%)	↑ 35W / ↓ 15W	↑ 42W / ↓ 18W	↑ 20W / ↓ 30W	↑ 24W / ↓ 36W
LUMINOUS FLUX	↑ 4550 LM / ↓ 1950 LM	↑ 5460 LM / ↓ 2340 LM	↑ 2500 LM / ↓ 3750 LM	↑ 3000 LM / ↓ 4500 LM
EFFICIENCY	UP TO 130 LM/W			
INPUT VOLTAGE	120-277VAC			
POWER FACTOR	≥0.9			
DIMMING	0-10V			
CCT	3000K/3500K/4000K/6000K			
CRI	>80			
UGR LEVEL	<19			
BEAM ANGLE	↑ 110°/↓ 90°			
MOUNTING OPTIONS	PENDANT			
FINISH	SILVER/WHITE/BLACK			
IP RATING	IP20			
OPERATING TEMPERATURE	-20°C TO + 45°C (-4°F TO 113°F)			
LIFE TIME OF LED @TA=25°C	50000 HRS L80			
WARRANTY	5 YEARS			
APPLICATIONS	INDOORS			

PRODUCT ORDERING GUIDE

EXAMPLE: PL01-20-30W-3000-V-S

SERIES	WATTAGE	CCT	DIMMING	FINISH
PL01	35-50W: ↑ 35W / ↓ 15W	3000	V: 0-10V	B: BLACK
	42-18W: ↑ 42W / ↓ 18W	3500	N: NONE	S: SILVER
	20-30W: ↑ 20W / ↓ 30W	4000		W: WHITE
	24-36W: ↑ 24W / ↓ 36W	6000		

DIMENSIONS



FEATURES

► Optics

Dual-mode — delivers both downward (direct) and upward (indirect) illumination

► Electrical

Voltage 120-277VAC

► Environment & Certifications

cETL listed for dry locations

► Warranty

5 years limited warranty

► Mounting

Pendant linkable.

► Finish

The powder-coated finish ensures a uniform appearance, offering long-term durability and superior aesthetics.

► Housing Material

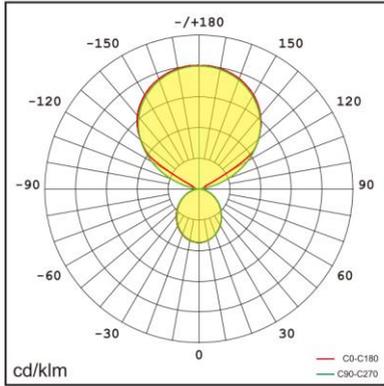
Die-cast aluminum housing ensures durability and efficiency, with heat resistance polycarbonate lens.

► LED System

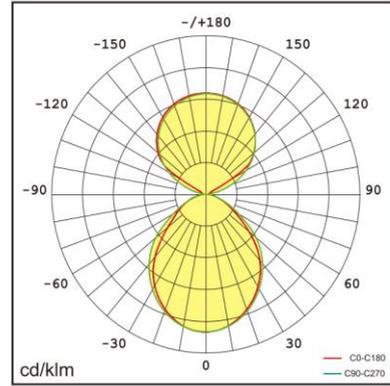
CRI With a 80+ color rendering index (CRI), this product delivers outstanding illumination, featuring tight chromatically specifications and a precise color binning process to ensure consistency in CRI and CCT.

CCT Available in 3000K, 3500K, 4000K and 6000K with excellent color consistency.

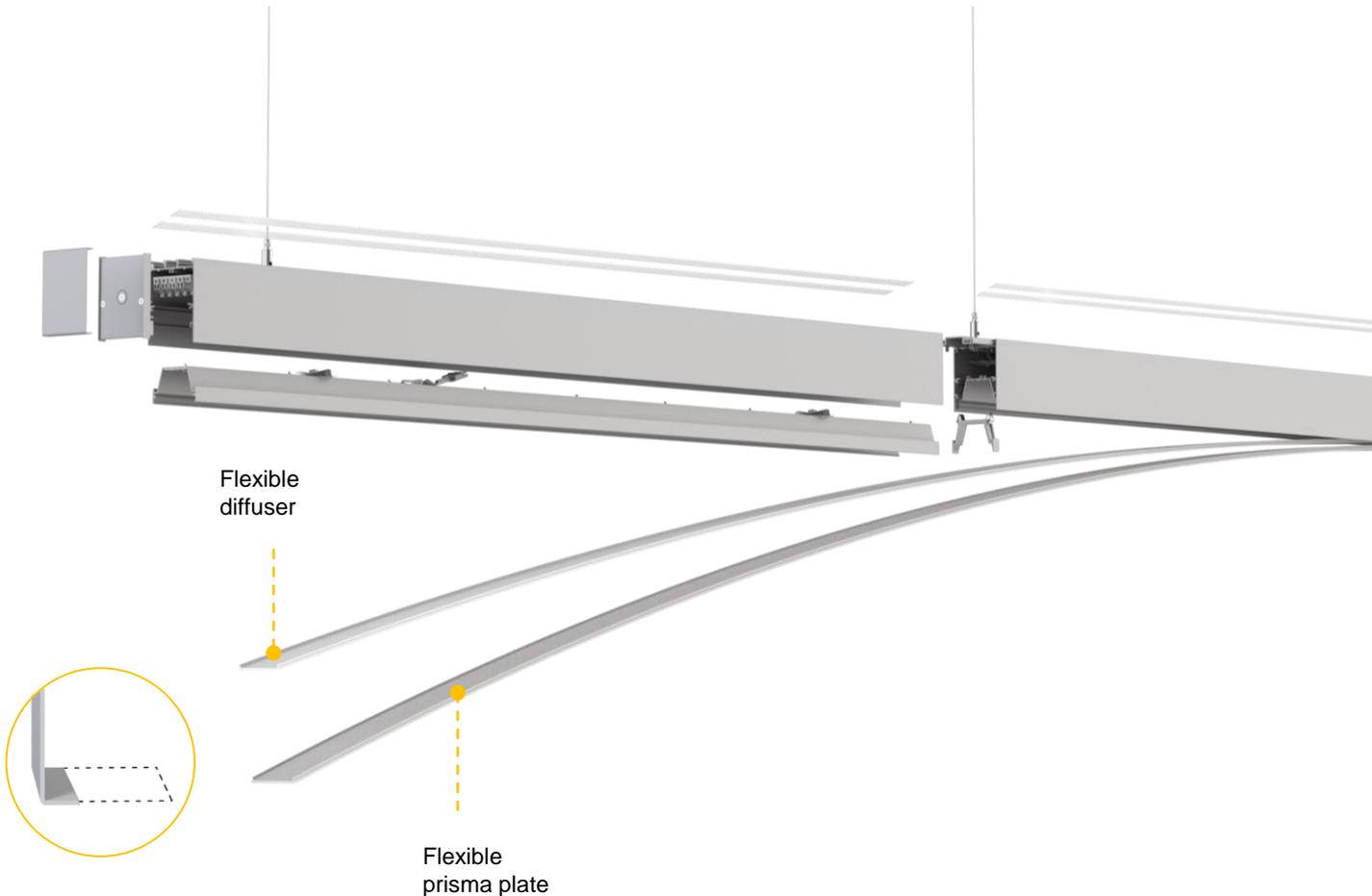
DISTRIBUTION



↑ 35W / ↓ 15W
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