PL02
PENDANT LINEAR LIGHT SPECIFICATIONS

PREMIER CUSTOM LIGHTING & DECOR ● EST. 1983

IP20 | cETLus Intertek | 5 YEARS WARRANTY | | 50000 HOURS
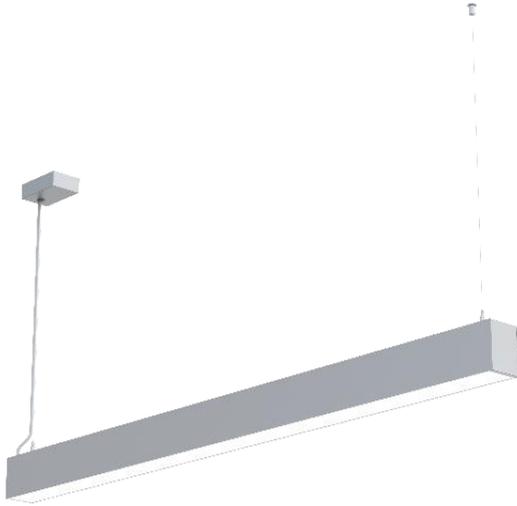
DESCRIPTION

PL02 is a minimalist pendant linear fixture engineered for direct illumination—ideal for commercial interiors and workspace environments. Its design balances clean aesthetics with performance, delivering uniform, visually comfortable light in demanding interior settings. The linkable design features a seamless prismatic diffuser, which can be ordered in roll format to ensure smooth, continuous light lines across multiple fixtures.

OVERVIEW

- Linkable direct 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	PL02	
POWER CONSUMPTION(±10%)	30W	40W
LUMINOUS FLUX	3600 LM	4800 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	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: PL02-30W-3000-V-S

SERIES	WATTAGE	CCT	DIMMING	FINISH
PL02	30W	3000	V: 0-10V	B: BLACK
	40W	3500	N: NONE	S: SILVER
		4000		W: WHITE
		6000		

DIMENSIONS

1218/1518mm

80mm

60mm
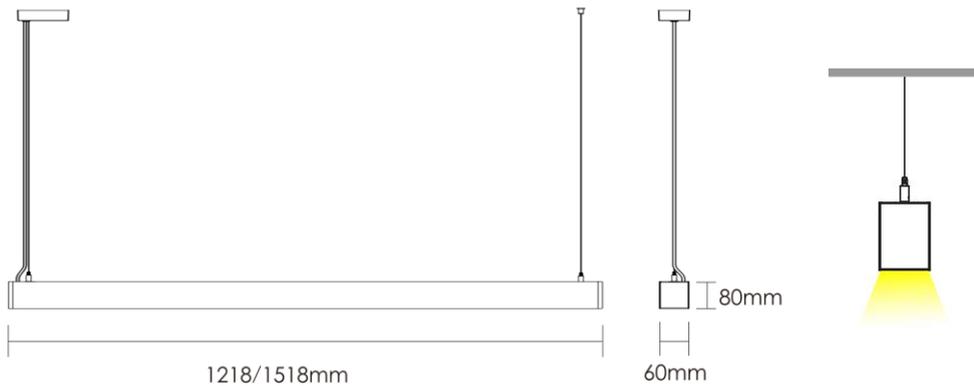
FEATURES

Optics

Downward (direct) 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.
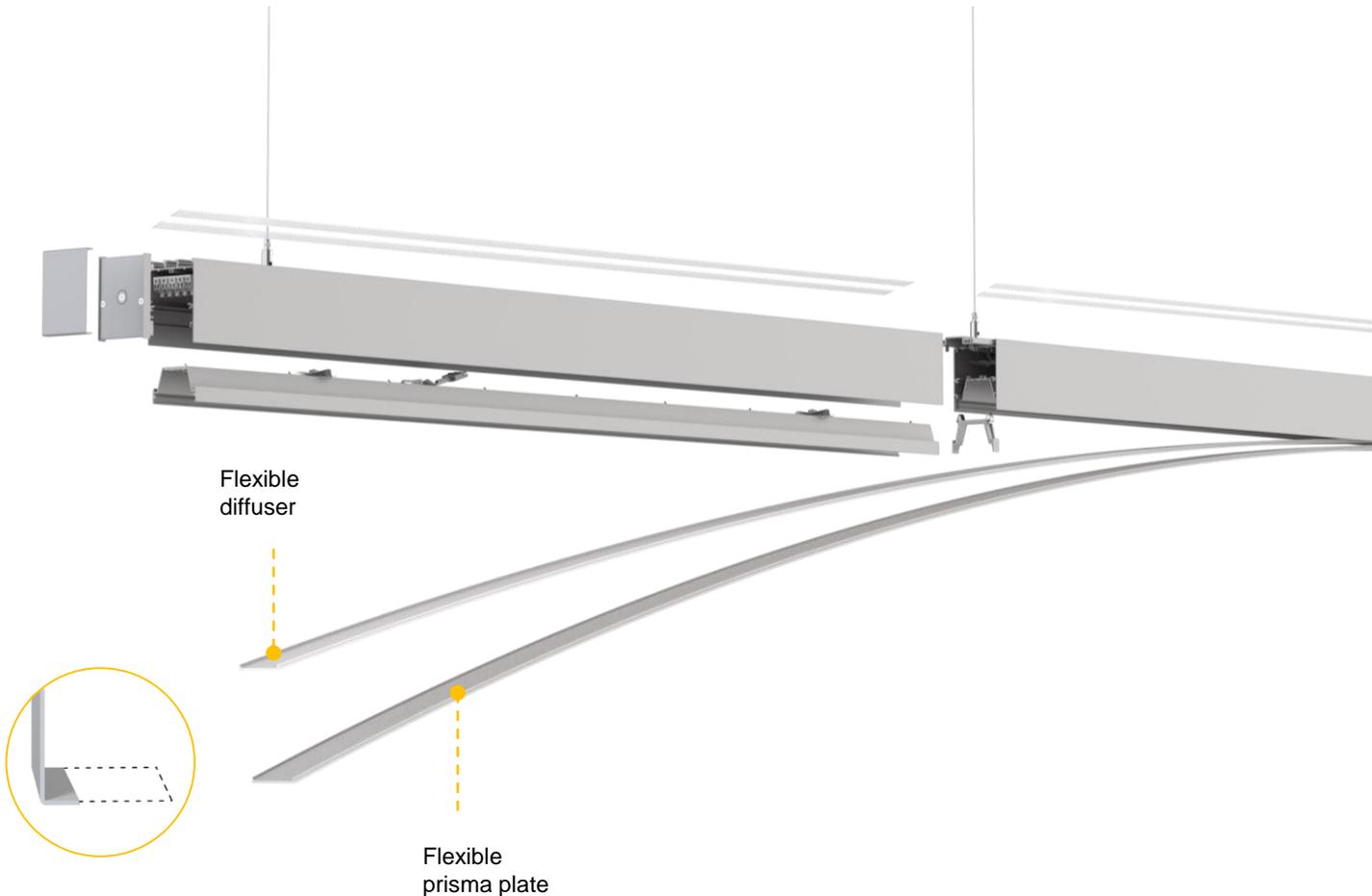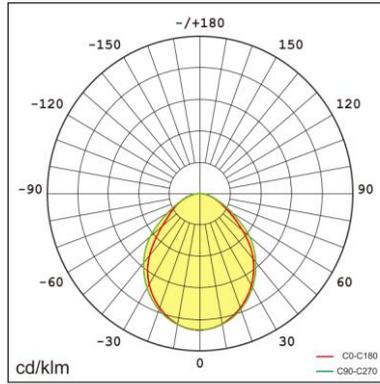
Housing Material

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

Flexible diffuser

Flexible prisma plate

PREMIER
CUSTOM LIGHTING & DECOR ✦ EST. 1983

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