

Jewel

LED Retail and Warehouse Prism Diffuser Low Bay LCG-LB

- Excellent replacement for linear fluorescent or up to 400W metal halide fixtures
- Die cast aluminum construction for efficient cooling and durability
- Durable Polycarbonate prismatic lens gives great light distribution in low ceiling height applications
- Can be ceiling mounted or pendant hung from higher ceiling applications
- 1-10 V Dimmable integrated power supplies



Specifications

Electrical

System power	90 W, 120 W
Input voltage	110-277 VAC, 200-480 VAC*
System efficacy	90 W 113 lm/W 120 W 110 lm/W
Power factor	>0.91
THD	<15%

Lighting

Light output	90 W 10,200 Lumens 120 W 13,300 Lumens
Optics	135°
Color temperature (CCT)	4000 K, 5000 K*
Color rendering (CRI)	>80

Performance

Operating temperature	-40° C to +45° C
UL location rating	Suitable for damp locations
Life rating	L ₇₀ @ >50,000 hours
Dimming	1-10 VDC control on power supply

* Available by special order, please contact SloanLED for lead times.

Construction

Body	Die cast aluminum
Finish	Black or White* powder paint

Mounting

Chain hung	Die cast loop included for chain hanging
Pendant tube	Can be attached to J-Box and pendant tube (installer supplied)

Power cord

55" (1397 mm) long, 5 wire 18 gauge, double-insulated

Documentation

Warranty	5-year limited and Performance+ Turnkey Service Warranty†
Agency listings	CE, DesignLights Consortium® (DLC), cULus, FCC

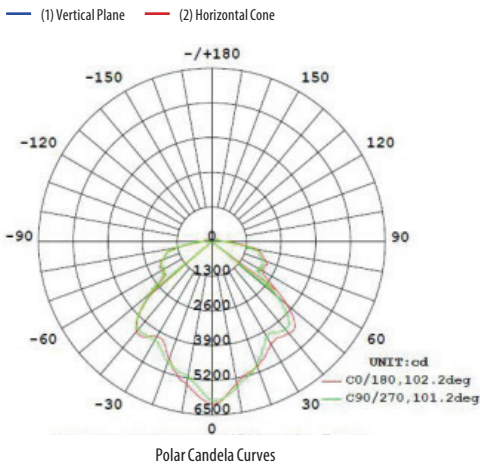


† Performance+ Turnkey Service Warranty applies to U.S. & Canada installations ONLY.

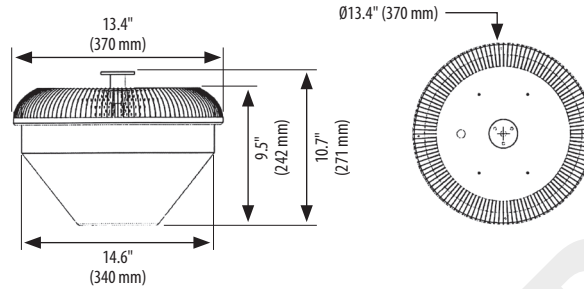
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LED Retail and Warehouse Prism Diffuser Low Bay
LCG-LB

Photometrics



Dimensions



Ordering information

Part number

Example: LCG-LB-90W-U-40K-WT-H-D1

LCG-LB- - - - -H-D1

Input power

Code	Desc.
90W	90 W
120W	120 W

Voltage

Code	Desc.
U	110-277 VAC
H	200-480 VAC*

Kelvin temperature

Code	Desc.
40K	4000 K
50K	5000 K*

Finish

Code	Desc.
BK	Black
WT	White*

* Available by special order, please contact SloanLED for lead times.

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Visit product page for details.

Specifications subject to change without notice.

