

Progressive Down Light 3

LED lighting system for fuel canopies

Progressive Down Light 3 for petroleum canopies is a universal 1-for-1 upgrade of existing canopy lights. This luminaire continues to set new standards with its revolutionary design, optimized radiation pattern, and slim profile.

- Directs light to the dispensers with a smooth transition away from the canopy
- Installs with one person and does not require site surveys
- **Saves up to 84% energy compared with typical HID fixtures**

Cover plate – Mounts directly to or hides the footprint of the previous HID fixture, eliminating the need to touch-up, paint, or install custom trims.

Progressive reflector – Focuses light on task areas while softly illuminating peripheral area for increased safety and security.

Specifications

Electrical

Input voltage	100-277 VAC, 50-60 Hz
System power	125 W, 100 W, 75 W (input)
System efficacy	110 lm/W (125 W) 115 lm/W (100 W) 118 lm/W (75 W)

Lighting¹

Light output (lm/W)	13,750 Lumens (125 W) 11,500 Lumens (100 W) 8,900 Lumens (75 W)
Light distribution	Symmetric (Type 5)
Color	5000 K CCT
Color rendering	70 CRI

Performance

Ingress protection	IP68 (highest dust and water protection)
UL location rating	Suitable for wet locations
Operating temperature	-30 °C to 40 °C (125 W) -30 °C to 50 °C (100 W) -30 °C to 60 °C (75 W)
Life rating	100,000 hours (L ₇₀) ²
Dimming (optional)	1-10 VDC control on power supply

Construction

Frame	Polycarbonate
Heat plate	Aluminum, powder coated for extreme conditions
Body color	White
Lens	Tempered glass

Mounting

Light	4 self-drilling sheet metal screws (#2 Phillips, included)
Power supply	Power supply enclosure, non-standard (sold separately)

Documentation

Warranty	5-year limited
Agency listings	cULus, CE, ENEC, DesignLights Consortium® (DLC) RoHS, California Title 24 Compliant
Files available	LM-79, LM-80, IES

¹ Lighting data pending third party verification.

² Based on LED component manufacturer data.

Exterior

Downlighting



Project Name/Location

Part Number

Notes#

Date



SloanLED[®]
Leaders in LED Technology
Lighting Systems



Ordering Information

Example: 701948-5WCWT3¹

701948 —

Color Temperature

Code	Description
5W	5000 K

Lens Type

Code	Description
C	Clear
T	Textured

3

Body Color

Code	Description
WT	White

Power Supply

Description	Part Number
Power Supply ²	701932
Connector, 125 W	410164-2-125
Connector, 100 W	410164-2-100
Connector, 75 W	410164-2-075

Dimming³




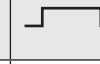
Description	Part Number
Dimming Controller	701969
Occupancy Sensor	701953

Accessories

Description	Part Number
Junction Box (Custom)	701952
Shoebbox Cover/Plate	401397
Blank Plate (De-lamping)	401219
Install Template ⁴	401398

- 1 Power supply not included.
- 2 Use of a power setting connector or dimming controller is required.
- 3 See dimming control data sheet.
- 4 Template is clear reusable polycarbonate. Recommended one (1) per work crew to align fixture and reduce installation time.

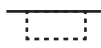
Accessories Guide

Description	Part Number	New		Replacement		Retrofit	
		Single Skin	Double Skin				
Junction Box (Custom)	701952	✓	optional	✓	✓		
Shoebbox/Cover Plate	401397				optional ¹	✓	✓

1 Can be used to cover silhouette of original fixture once removed.



Vertical lamp fixture (Scottsdale)



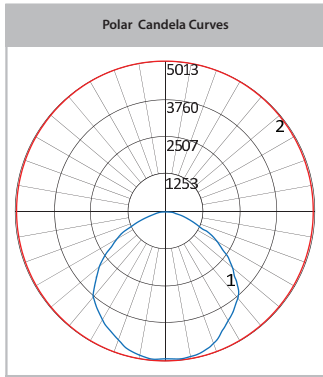
Horizontal lamp fixture (Shoebbox or 2 × 2)



Recessed fixture

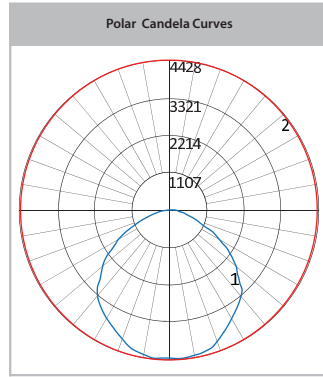
Photometrics

Clear – 125 W



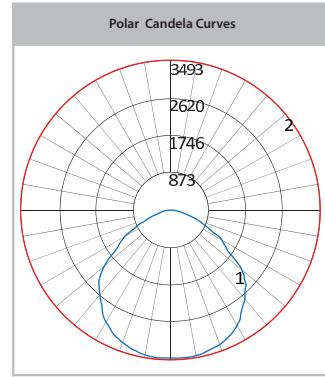
(1) Vertical Plane (2) Horizontal Cone

Clear – 100 W



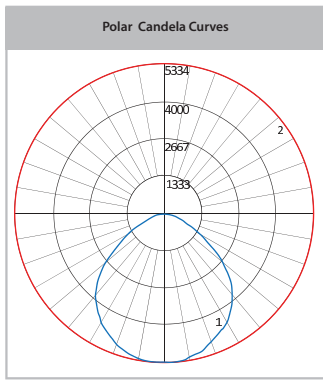
(1) Vertical Plane (2) Horizontal Cone

Clear – 75 W



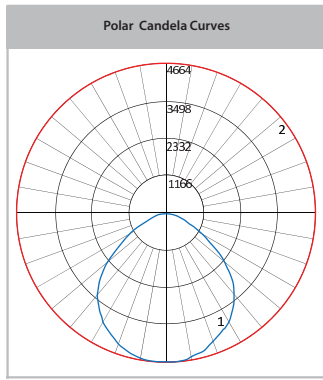
(1) Vertical Plane (2) Horizontal Cone

Textured – 125 W



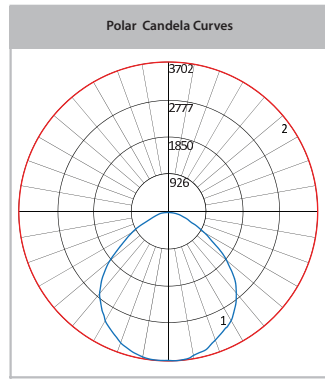
(1) Vertical Plane (2) Horizontal Cone

Textured – 100 W



(1) Vertical Plane (2) Horizontal Cone

Textured – 75 W



(1) Vertical Plane (2) Horizontal Cone

Dimensions

weight = 9 lbs

