

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.

Textured lens – Diffuses light distribution and obscures direct view of LEDs.

Exterior

Downlighting



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	13.750 Lumens (125 W) 11.500 Lumens (100 W) 8.900 Lumens (75 W)
Light distribution	Symmetric (Type 5)
Colour	5000 K CCT
Colour rendering	70 CRI

Performance

Ingress protection	IP68 (highest dust and water protection)
Operating temperature	-40 °C to 40 °C (125 W) -40 °C to 50 °C (100 W) -40 °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	Aluminium, powder coated for extreme conditions
Body colour	White
Lens	Tempered glass

Mounting

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

Documentation

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

Project Name/Location

Part Number

Notes#

Date

 **SloanLED®**
Leaders in LED Technology
Lighting Systems

Ordering Information

Example: 701948-5WCWT3¹

701948							3
		Colour Temperature		Lens Type		Body Colour	
		Code	Description	Code	Description	Code	Description
		5W	5000 K	C	Clear	WT	White
				T	Textured		

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
Power Supply Enclosure	701952-EU
Cover Plate	401397
Cover Plate, 700 mm	601035
Blank Plate	401219
Mounting Box	601022
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

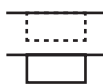
Description	Part Number	New		Replacement		Retrofit	
		Single Skin	Double Skin				
Power Supply Enclosure	701952-EU	✓	optional	✓	✓		
Cover Plates	401397, 601035				optional ¹	✓	✓
Mounting Box	601022	optional	optional	optional	optional		

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



Vertical lamp fixture (Scottsdale)

Recessed fixture

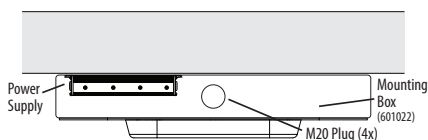


Horizontal lamp fixture (Shoebox or 2 x 2)

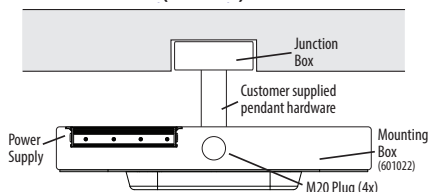
Mounting Configurations¹

1 When using 601022, the operating temperature maximum decreases by 5 °C.

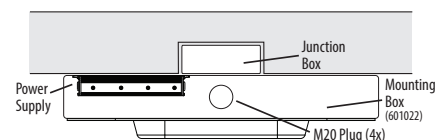
Direct Mount



Pendant Mount (via tube)

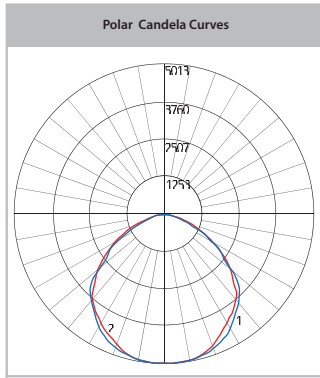


J-Box Mount



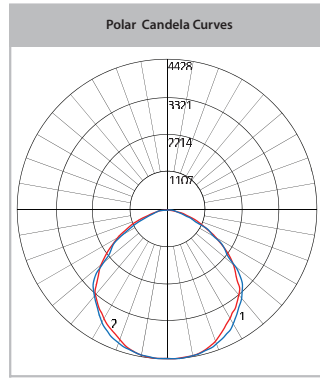
Photometrics

Clear – 125 W



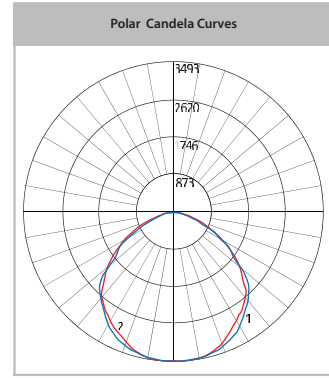
(1) C0-180 (2) C90-270

Clear – 100 W



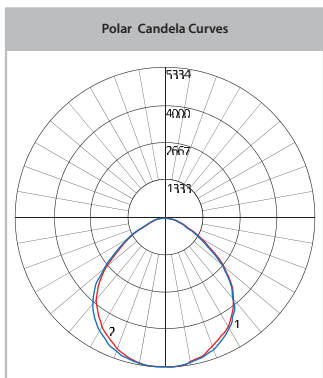
(1) C0-180 (2) C90-270

Clear – 75 W



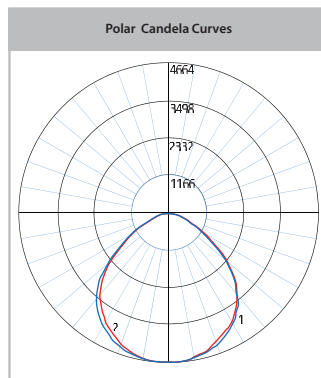
(1) C0-180 (2) C90-270

Textured – 125 W



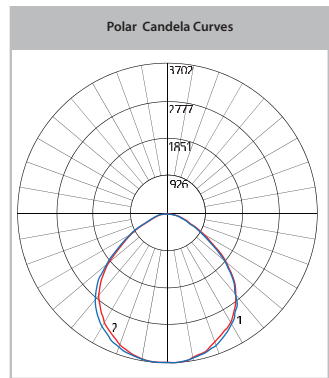
(1) C0-180 (2) C90-270

Textured – 100 W



(1) C0-180 (2) C90-270

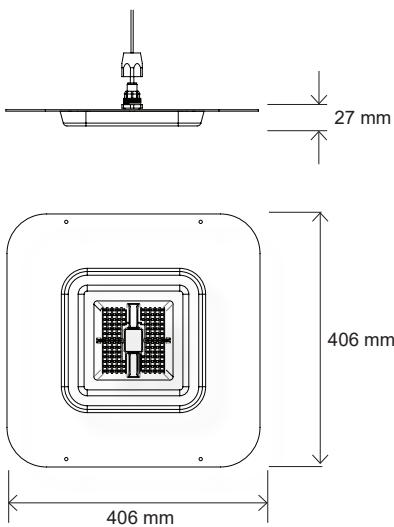
Textured – 75 W



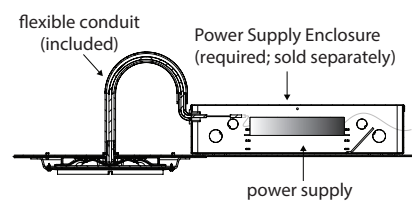
(1) C0-180 (2) C90-270

Dimensions

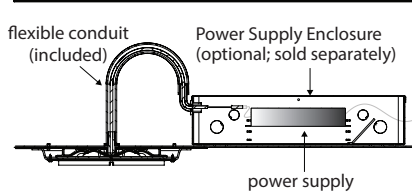
weight = 4 kg



Single Skin Installation



Double Skin Installation



Power Supply Enclosure

