

PCOGS SERIES

Garage/ Surface LED

Specifications:

Features:

- Vertically finned cast aluminum housing for maximum heat dissipation ensuring long component life and luminaire performance
- Durable gray powder coat paint finish
- Two lighting distributions are included: Type V square (installed) and Type II rectangle (in carton).
- 4000K CCT and 70 CRI
- 15KA surge protection included standard
- Single constant current driver, 1050 mA
- Universal input voltage 120-277V, 50/60 Hz
- 0-10V dimming driver
- Mounts directly to 4" junction boxes or 3/4" pendant stems, making the fixture adaptable for multiple applications
- Hinged mounting plate for easy single person installation

Application:

The PCOGS can be applied as in a ceiling application from 8 ft to 15 ft for box or pendant mount. Applications include parking garage, walkway or building canopies, corridors, tunnels, large stairwells and other interior applications between -30°C and 40°C ambient temperatures.

Compliances:

UL 1598 for use in wet locations, ip66 rated.

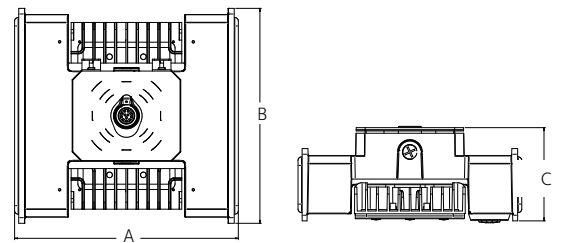
Warranty:

5 year warranty (Terms and Conditions Apply)

Images:



Dimensions:



A: 12.5" (317.5 mm)

B: 12.01" (304 mm)

C: 5.21" (132 mm)

Catalog number:

Base	Lamp	Options	Finish
PCOGS	50LED - 15 Leds, 53 Watts, 4383 Lumens 75LED - 21 Leds, 73 Watts, 6040 Lumens	MS - Motion Sensor	82 - Gray

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Photometric Data:

- Drive Current: 1050 mA
- System Watts: 53 Watts (15 LEDs) or 73 Watts (21 LEDs)
- Number of LEDs: 15 or 21
- Number of Drivers: 1
- 4000K, 70 CRI

Ambient Temperature		Lumen Multiplier	
0°C	32°F	1.02	1.02
10°C	50°F	1.01	1.01
20°C	68°F	1.00	1.00
25°C	77°F	1.00	1.00
30°C	86°F	1.00	1.00
40°C	104°F	0.99	0.99
50°C	122°F	0.98	0.98

Model	Input Voltage (Volts)	System Power (Watts)	Current (Amps)
50 LED	120	53	0.45
	277	73	0.19
75 LED	120	53	0.62
	277	73	0.27

Model	Distribution Type	Lumens	LPW	B	U	G
50 LED	5M	4386	83	2	1	1
	2R	4524	85	2	1	2
75 LED	5M	6039	83	3	1	2
	2R	6138	84	2	1	2

Operating Hours (All Models)						
Ambient Temperature	0	25,000	50,000	TM-21-11 60,000	100,000	Calculated L70 (Hours)
40°C/104°F	0.99	0.94	0.86	0.89	0.77	>142,000

