

PetroLuma

LED canopy fixture
LCG-GS

- Tier 1 LED for high luminous efficiency and long life
- Cast aluminum design for better cooling and durability
- Excellent optical design

Specifications

Electrical

System power 95 W
Input voltage 100-277 VAC, 347-480 VAC¹
System efficacy 123 lm/W
Power factor >0.95

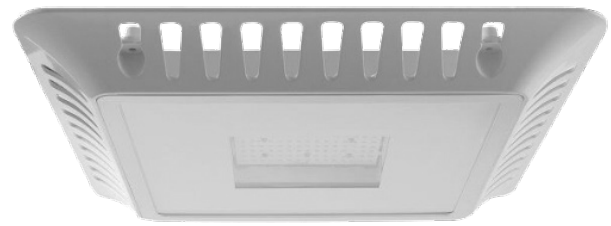
Lighting

Light output 11,700 Lumens
Beam angle 111°
Color temperature (CCT) 4000 K, 5000 K
Color rendering (CRI) >80

Performance

Operating temperature -30° C to +45° C
Ingress protection IP65
UL location rating Suitable for wet locations
Life rating L₇₀ @ >50,000 hours
Dimming 1-10 VDC control on power supply

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



Construction

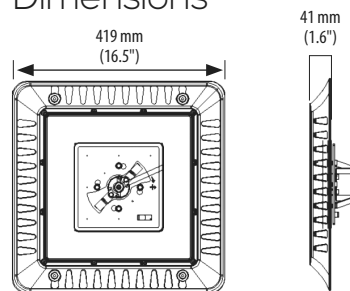
Body Die cast aluminum
Finish White powder paint
Dimensions 420 mm (16.5 in) square x 41.5 mm (1.6 in)

Documentation

Warranty 5-year limited
Agency listings CE, cULus, FCC



Dimensions



Ordering information

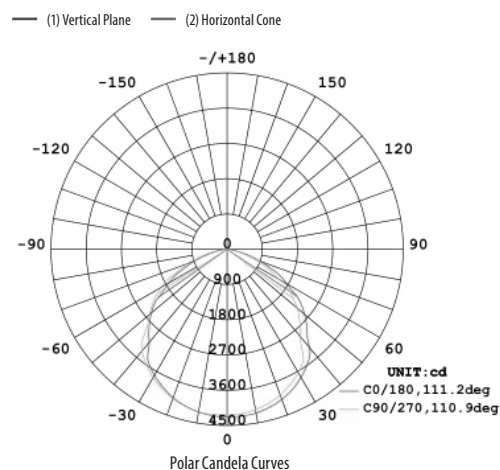
Part number

Example: LCG-GS-95W-U-40K-WT-D1

LCG-GS-95W- - -WT-D1

Voltage		Kelvin temperature	
Code	Description	Code	Description
U	100-277 VAC	40K	4000 K
H	347-480 VAC ¹	50K	5000 K

Photometrics



SloanLED Headquarters
805.676.3200 • info@SloanLED.com

SloanLED Europe b.v.
+31 88 12 44 900 • Europe@SloanLED.com

SloanLED.com



SloanLED®
Leaders in LED Technology