

Skyline

Linear Vapor Tights

LCG-2T & LCG-4T

- Tri-proof LED fixture for IP65 waterproof, dust, corrosion, and pressure-proof
- Pendant and surface mounting for convenient installation
- Easy and reliable waterproof connectors in each end of fixture
- 1200 mm fixture can be daisy-chained end-to-end, up to 15 fixtures
- Dimming, emergency battery and microwave motion sensor versions available

Specifications

Electrical

Model	Size	Wattage	Lumens*	Efficacy
LCG-2T-20W	600 mm	20 W	2600	130 lm/W
LCG-4T-40W	1200 mm	40 W	5200	
LCG-4T-50W	1200 mm	50 W	6500	

Input voltage 100-277 VAC, 50-60 Hz
MS option = 180-264 VAC, 50-60 Hz

Power factor >0.95

THD <20%

Dimming 0-10 V and PWM/Triac dimming

Motion sensor Microwave motion sensor integrated into fixture

Battery backup 30% @ 3 hours, batter backup integrated into fixture

Connectors IP65 sockets integrated into both ends of fixture.
Plugs supplied for primary power or linking.
3-pin connectors come with non-dimming.
5-pin connectors come with dimming, sensor, and battery backup.
Installer must supply 3 or 5 wire, 18 GA., double-insulated, outdoor-rated power cable.

Lighting

Beam angle 120°

Color temperature (CCT) 3000 K, 4000 K, 5000 K

Color rendering (CRI) 80

* Tolerance +/-5%



3-wire connector, non-dimming



5-wire connector, for dimming, sensor, and battery backup

Performance

Operating temperature -20° C to +50° C

Ingress protection IP65

IK code IK10

Construction

Frame Aluminum extrusion, plastic end caps

Finish Frame Clear, anodized aluminum
End caps White

Diffuser Translucent white, impact-resistant plastic

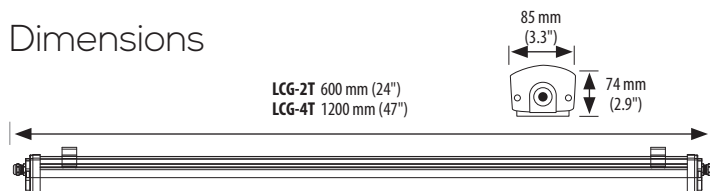
Documentation

Warranty 5-year limited

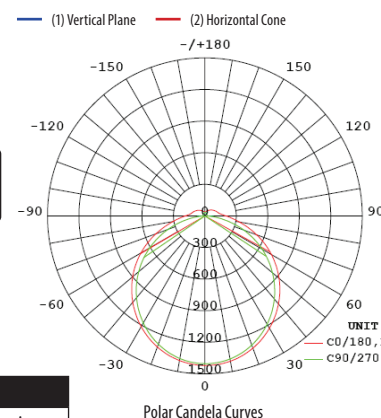
Agency listings CE, TUV-GS, SAA, ERP



Dimensions



Photometrics



Accessories



Suspension Cable Kit

LCG-4T-SC

Comes with two 1-m adjustable cables and mounting hardware.

Ordering information

Part number

Example: LCG-4T-40W-U-40K-DC-EM

LCG - [] - [] -U- [] -DC- []

Body size

Code	Desc.
2T	600 mm (24")
4T	1200 mm (48")

Wattage

Code	Desc.
20W	20 W
40W	40 W
50W	50 W

Kelvin temp

Code	Desc.
30K	3000 K
40K	4000 K
50K	5000 K

Options

Code	Desc.
(blank)	None/Non-dimming
EM	30% Emergency battery
D1	0-10 V dimmable
MS	Motion sensor

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