

Applications



Parking Structures



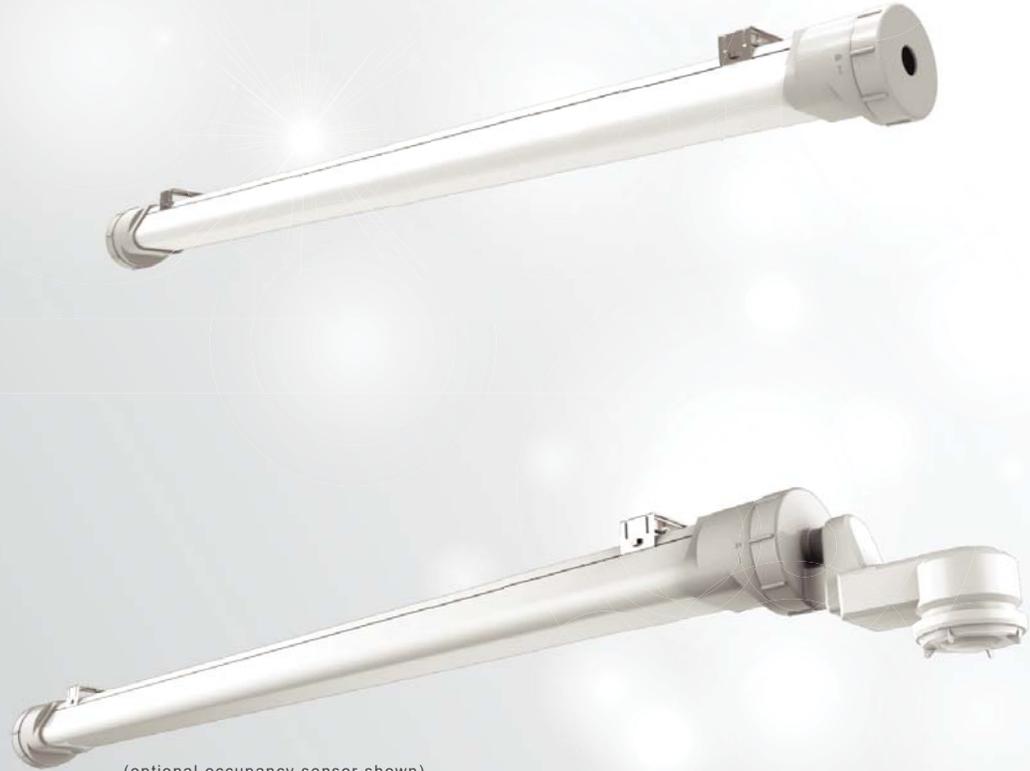
Carports



Warehouses



Production Lines



(optional occupancy sensor shown)

PG series

PG Series LED IP66 Linear Fixture is a high-efficacy LED luminaire designed for parking and industrial applications. With wide lighting distribution, reliable power electronics and well-designed optics, it provides better illuminance uniformity, energy-saving, and less maintenance than conventional fluorescent fixtures. The simple yet durable construction provides IP66 ingress and IK10 impact protection.

Features

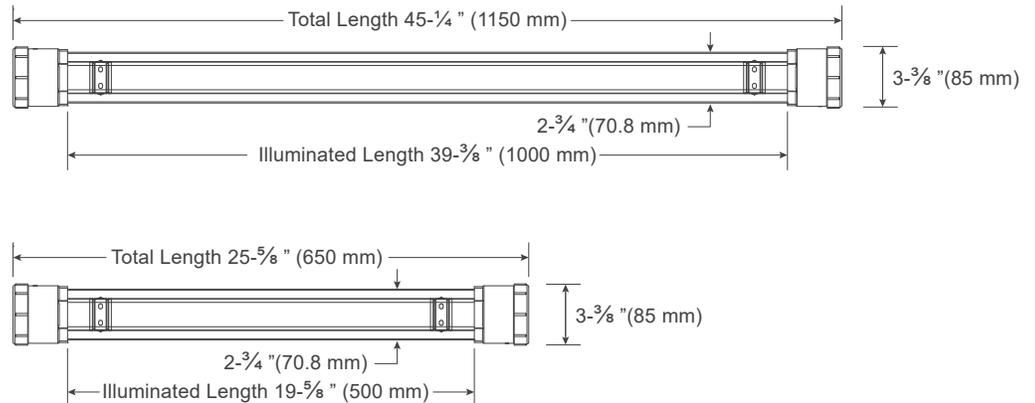
- L90 lifetime > 60,000 hrs
- High system efficacy 115 lm/W
- Great alternative for vapor-tight fixtures
- Uniform illumination without hot spot or glare
- Operating temperature range: -30°C to +40°C
- Easy-click Installation with daisy-chain wiring
- Standard 0-10V dimming
- Save on energy and maintenance
- IP66 environmental & IK10 impact protection (11lbs of mass dropped from 15.5 inches above)

Model Name	Length x	Input Voltage	Power	Lumen (lm)	CCT x	Beam Angle	Dimming	Certification	Weight
PG229XLV1U	2-ft	AC 120-277V	29W	3200-3400	3: 3000K S: 3500K	140 degrees	1-10V	cULus, DLC	2.1 lbs
PG442XLV1U	4-ft	AC 120-277V	42W	4600-4800	4: 4000K 5: 5000K				3.1 lbs

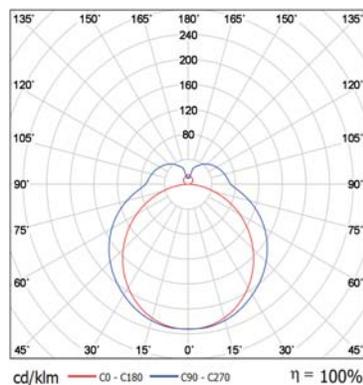
Model List	2-ft	4-ft
3000K	PG2293LV1U / 3,190lm	PG4423LV1U / 4,620lm
3500K	PG229SLV1U / 3,190lm	PG442SLV1U / 4,620lm
4000K	PG2294LV1U / 3,335lm	PG4424LV1U / 4,830lm
5000K	PG2295LV1U / 3,335lm	PG4425LV1U / 4,830lm



Dimension:



Photometry



- CRI > 80
- Surge protection: 6KV / 3KA
- Installation: must be installed with appropriate water-tight conduit fittings to maintain IP66 and UL wet location ratings

Construction:

- End cap: polycarbonate
- Housing: polycarbonate
- Mounting brackets: stainless steel 304

Specifications are subject to change without notice.