

Specifications

CRI	Voltage	Ambient Temp (F)	Mounting Bracket	Housing	Lens	IP Rating	DLC Certified	Hardware	Beam Angle	Efficacy	Warranty	Case Quantity
80	AC 100-277 V DC 12-48 V	-40° - 140°	stainless steel	copper-free aluminum	tempered glass	IP 66	yes	stainless steel	120°	140 lm/w	6 years	1 pcs

select your fixture

Part Number	Color Temp	Consumption	Lumen Output	Dimensions	G.W.
GI-EPC-C175-G4	5000K	60W	8,400	14.09" x 13.03" x 9.88"	35.27 lbs
GI-EPC-C250-G4	5000K	80W	11,200	14.09" x 13.03" x 9.88"	35.27 lbs
GI-EPC-C400-G4	5000K	100W	14,000	16" x 13.46" x 10"	41.89 lbs
GI-EPC-C400HO-G4	5000K	150W	21,000	16" x 13.46" x 10"	41.89 lbs
GI-EPC-C1000-G4	5000K	250W	28,000	17.44" x 23.22" x 14.29"	55.11 lbs

Classifications

Marking UL844 (North American)
Class I, Division 1, Groups C, D
Class I, Division 2, Groups A, B, C, D
Class II, Division 1, Groups E, F, G
Class II, Division 2, Groups F, G
Class III

Marking ATEX
II 2 G Ex db op is IIB T5/T6 Gb
II 2 D Ex op is tb IIIC T80/90C Db IP66
Marking IECEx
Ex db op is IIB T5/T6 Gb
Ex op is tb IIIC T80/90C Db IP66

Marine Marking
UL 1598, UL1598A
ABS
Other Rating
IP 66
IK 10



Features

- ▶ Rated for high temperatures, humidity, dust and vapor locations
- ▶ Light weight design
- ▶ Heavy duty & high impact resistant
- ▶ 0-10V Dimmable
- ▶ 100,000 Hour lifespan
- ▶ Various installation options for particular applications
- ▶ 10kVA Surge protection

Distributional Diagram

	Center Beam fc	Beam Width	
4ft	683fc	11ft	11ft
8ft	170fc	21ft	22ft
12ft	73fc	32ft	33ft
16ft	39fc	43ft	45ft
20ft	26fc	53ft	56ft

■ Vert, Spread; 120°
■ Horiz, Spread; 120°

Optional mounts

Accessories Part Number	Description
1.) GI-ACC-EP5MA	Surface Mounting Arm
2.) GI-ACC-EP25S	25° Pole Support
3.) GI-ACC-EP90WJB	90° Wall Support & Junction Box
4.) GI-ACC-EP25WS	25° Wall Support
5.) GI-ACC-EP90S	90° Pole Support

Optional accessories

Accessories Part Number	Description
6.) GI-ACC-EPC	Pendant Chain
7.) GI-ACC-EPH	Hook Mount
8.) GI-ACC-EPSSP	Straight Swing Pipe
9.) GI-ACC-EPPB	Bended Pipe
10.) GI-ACC-EPJB	Junction Box
11.) GI-ACC-EPED15	15W Emergency driver + controller (for 100W - 250W)
12.) GI-ACC-EPEDK15	15W Emergency back-up kit (for 60W & 80W)
13.) GI-ACC-EPED15C	Conduit for 15W Emergency back-up kit
14.) GI-ACC-EPCWG	Wire Guard
15.) GI-ACC-EPPS	Photocell Sensor

Included accessories

Accessories Part Number	Description
16.) GI-ACC-EPUB	U-bracket / Trunnion

- 1.)
- 2.)
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- 16.)



Not all product variations listed on this page may be DLC qualified. Visit www.designlights.org/search to confirm qualification.