

Specifications

CRI	Voltage	Ambient Temp (F)	Color Temp	Housing	Lens	IP Rating	Mounting Bracket	Hardware	Beam Angle	Efficacy	Warranty	Case Quantity
80	AC 100-277 V DC 12-48 V	-40° - 131°	5000K	copper-free aluminum housing	tempered glass	IP 66	aluminum/ SUS 304	stainless steel	120°	140 lm/w	6 years	1 pcs

select your fixture

Part Number	Consumption	Voltage	Lumen Output	Dimensions
GI-EPB-C250C-C1D2 (compact)	5000K	60W	8,400	9.1" x 9.1" x 8.7"
GI-EPB-C250L-C1D2 (large)	5000K	60W	8,400	10.6" x 10.6" x 6.5"
GI-EPB-C250HO-C1D2	5000K	80W	11,200	10.6" x 10.6" x 6.5"
GI-EPB-C400-C1D2	5000K	100W	14,000	14.6" x 14.6" x 7.6"
GI-EPB-C400HO-C1D2	5000K	150W	21,000	14.6" x 14.6" x 7.6"
GI-EPB-C1000EC-C1D2	5000K	200W	28,000	14.6" x 14.6" x 7.6"
GI-EPB-C1000-C1D2	5000K	250W	35,000	18.9" x 18.9" x 9.9"
GI-EPB-C1000HO-C1D2	5000K	300W	42,000	18.9" x 18.9" x 9.9"
GI-EPB-C1500-C1D2	5000K	400W	56,000	18.9" x 18.9" x 9.9"

Classifications

ETL Marking UL844 (North American)
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

ATEX Marking ATEX
II2 G Ex mb eb IIC T4 Gb
II2 D Ex tb IIIC T135°C Db IP66
II3 G Ex ec IIC T3 Gc

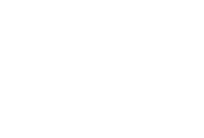
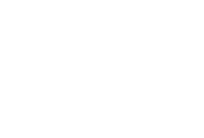
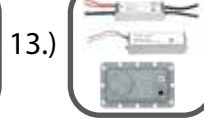
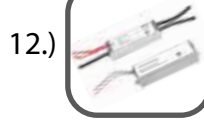
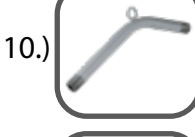
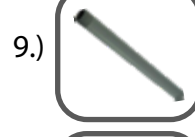
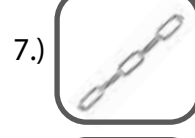
IECEx Marking IECEx
Ex mb eb IIC T4 Gb
Ex tb IIIC T135°C Db IP66
Ex ec IIC T3 Gc
Ex tb IIIC T85°C Db IP66

ABS Marine Marking
UL1598, UL1598A
ABS
Other Rating
IP 66, IK08 Rated



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



Optional mounts

Accessories Part Number	Description
1.) GI-ACC-EPSMA	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
6.) GI-ACC-EPSF-AB	Slipfitter for up to 150W

Optional accessories

Accessories Part Number	Description
7.) GI-ACC-EPC	Pendant Chain
8.) GI-ACC-EPH	Hook Mount
9.) GI-ACC-EPSSP	Straight Swing Pipe
10.) GI-ACC-EPPB	Bended Pipe
11.) GI-ACC-EPJB	Junction Box
12.) GI-ACC-EPED15	15W Emergency driver + controller (for 100W-400W)
13.) GI-ACC-EPEDK15	15W Emergency back-up kit (for 60W & 80W)
14.) GI-ACC-EPED15C	Conduit for 15W Emergency back-up kit
15.) GI-ACC-EPBWG	Wire Guard
16.) GI-ACC-EPPS	Photocell Sensor

Included accessories

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

Distributional Diagram

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

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

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