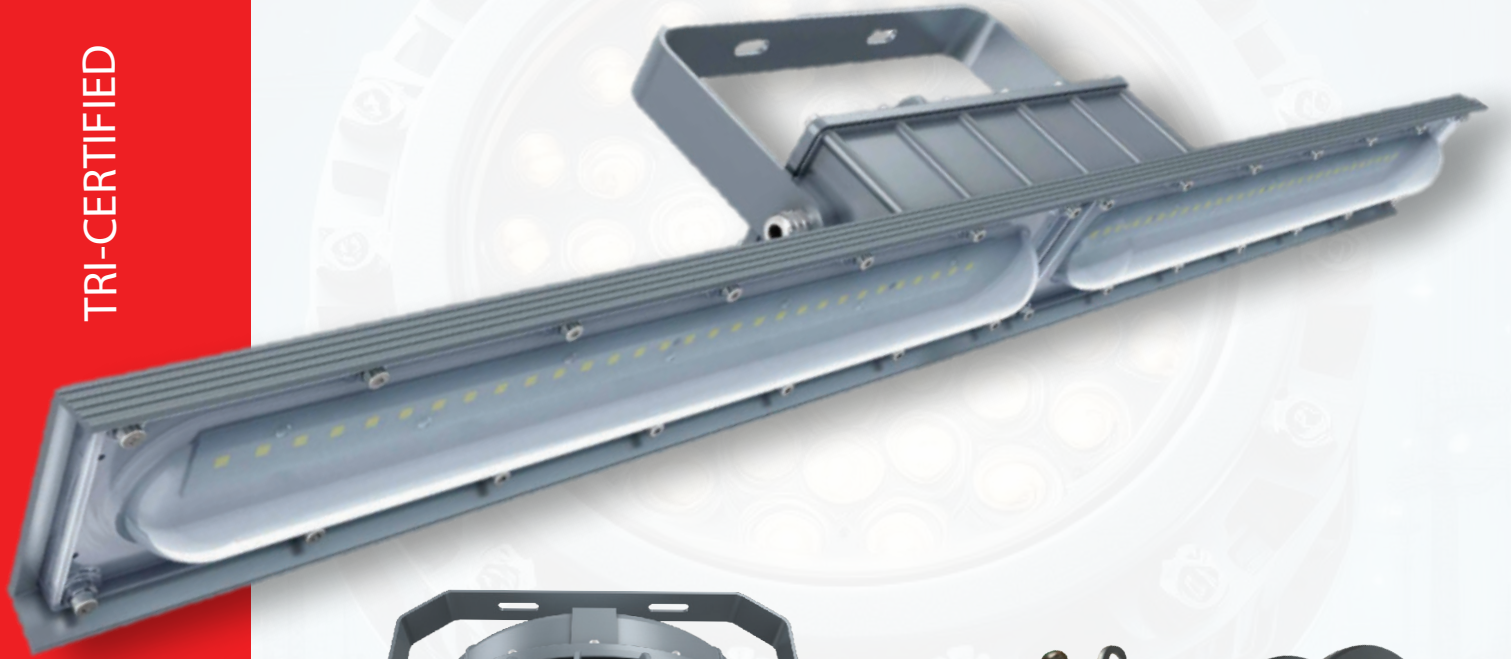




EXINDUSTRIES

TRI-CERTIFIED



AUTHORIZED
DISTRIBUTOR

LED EXPLOSION PROOF **CATALOG**

Manufactured by GREEN IGNITE

+1 (714) 453-24   sales@exindustries.com



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WELCOME

Step into a new era of industrial lighting with Green Ignite's first designated Explosion-Proof Catalog, showcasing the fastest-growing line of LED lights. These innovative luminaires have been expertly designed to illuminate hazardous locations with an unmatched standard of quality. Redefining safety and efficiency, our state-of-the-art LED lights ensure a secure workspace while illuminating industrial environments with remarkable performance.

PART NUMBER EXPLANATION

GI	—	EP	—	O	—	C	—	100	—	C1D2	—	WM
Brand		Fixture Type		Series Type		Color Temperature		Replacement Watt		Classification		Other Specifications
GI: Green Ignite		EP: Explosion Proof		O: O Series		C: 5000K		100 100 Replaces 100W HID		C1D2: Class I, Division 2		WM: Wall Mounted

➡ Refer to pages 35-38 for an in-depth guide to all of our explosion proof certifications and ratings





MRL SERIES

ZONE 2, 21, 22



Features:

- Three modes: Spotlight, signal light or flashlight
- Light emission angle can be adjusted by rotating the lamp cap & handle
- Yellow warning light functions as an S.O.S. alarm
- Rated for high temperatures, humidity, dust and vapor locations
- Compact & Lightweight
- Deployable mast with 360° rotation

Dimensions

11.06" x 4.92" x 7.05"

Case Quantity

1 PC

Select your fixture

Replaces HID	Consumption	Lumens	Color Temp	Part Number
20W	10W	1,000	5000K	GI-EPMRL-C100T1-Z2 GI-EPMRL-C100T2-Z2

100 - 277 V



MRL SERIES ZONE ATEX & IECEx



Included Accessories

GI-ACC-EPMLRC
battery & charger



Materials

Lens: Toughened glass

Base: Aluminum alloy

Housing: Polycarbonate

Classifications



ATEX Standard:
II 3GD Ex ec ic IIC T4 Gc
Ex ic tc IIIC T135C° Dc



IECEx Standard:
Ex ec ic IIC T4 Gc
Ex ic tc IIIC T135C Dc

Zone 2, 21, 22
IEC60598-1; IEC60598-2-8;
IEC60079-0; IEC60079-11; IEC60079-15;
IEC60079-18; IEC60079-31

IP65

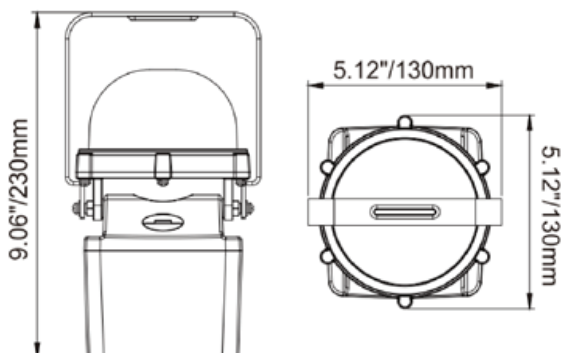
Additional Specs

Warranty: 6 years

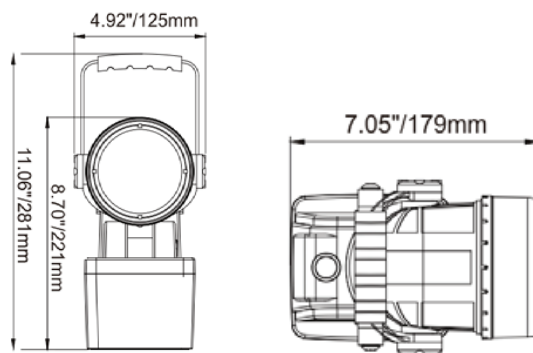
Ambient Temp (F): 14°- 140°

Efficacy: 10 lm/W

Type 1 - Short Globe



Type 2 - No Globe



**B** SERIES

CLASS I DIVISION 2 | IECEX & ATEX

Features:

- Rated for high temperatures, humidity, dust and vapor locations
- Various installation options for particular applications
- Heavy duty & high impact resistant
- 0-10V Dimmable
- Tempered glass for high heat resistance

**Dimensions**

60W (compact)	9.1" x 9.1" x 8.7"
60W (large) & 80W	10.6" x 10.6" x 6.5"
100W-200W	14.6" x 14.6" x 7.6"
250W-400W	18.9" x 18.9" x 9.9"

Case Quantity

1 PC

Materials

Mounting Bracket: Stainless steel

Hardware: Stainless steel

Lens: Tempered glass

Housing: Copper free aluminum

Optional Drivers

GI-ACC-EPEDK15
15W Emergency back
up kit (for 60W & 80W)



GI-ACC-EPED15
15W Emergency
driver + controller
(for 100W-400W)

**Additional Specs**

CRI: 80

Beam Angle: 120°

Warranty: 6 years

Ambient Temp (F): -40°-131°

Efficacy: 140 lm/W

Select your fixture

Replaces HID	Consumption	Lumens	Color Temp	Part Number
250W	60W	8,400	5000K ⚡	GI-EPB-C250C-C1D2 (compact) GI-EPB-C250L-C1D2 (large)
250W HO	80W	11,200	5000K ⚡	GI-EPB-C250HO-C1D2
400W	100W	14,000	5000K ⚡	GI-EPB-C400-C1D2
400W HO	150W	21,000	5000K ⚡⚡	GI-EPB-C400HO-C1D2 GI-EPB-C400HO-480C1D2
1,000W EC	200W	28,000	5000K ⚡⚡	GI-EPB-C1000EC-C1D2 GI-EPB-C1000EC-480C1D2
1,000W	250W	35,000	5000K ⚡	GI-EPB-C1000-C1D2
1,000W HO	300W	42,000	5000K ⚡	GI-EPB-C1000HO-C1D2
1500W	400W	56,000	5000K ⚡	GI-EPB-C1500-C1D2

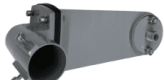
⚡ 100 - 277 V ⚡⚡ 277 - 480 V



B SERIES

CLASS I DIVISION 2 | IECEx & ATEX

Optional Mount

GI-ACC-EPSMA surface mounting arm	
GI-ACC-EP25WS 25° wall support	
GI-ACC-EP90WJB 90° wall support & junction box	
GI-ACC-EP90S 90° pole support	
GI-ACC-EP25S 25° pole support	
GI-ACC-EPH hook mount	
GI-ACC-EPSF slipfitter for up to 150W	

Optional Accessories

GI-ACC-EPC pendant chain	
GI-ACC-EPSSP straight swing pipe	
GI-ACC-EPBP* bended pipe	
GI-ACC-EPJB junction box	
GI-ACC-EPED15C conduit for 15W emergency back-up kit	
GI-ACC-EPBWG wire guard	
GI-ACC-EPBG globe	

Included Mount

GI-ACC-EPUB u-bracket / trunnion	
-------------------------------------	---



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°

Classifications

	ATEX Marking 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 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
 LISTED 	UL844 Marking (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
	Marine Marking UL 1598A ABS Other Rating IP66, IK08



STA SERIES

ZONE 2, 21, 22



Features:

- Rated for high temperatures, humidity, dust and vapor locations
- Various installation options for particular applications
- Light weight design
- Heavy duty & high impact resistant
- 0-10V Dimmable
- 50,000 Hour lifespan
- Tempered glass for high heat resistance

Dimensions

100W / 150W : 16.34" x 10.39" x 2.95"

200W : 19" x 15.9" x 3.1"

Case Quantity

1 PC

Select your fixture

Replaces HID	Consumption	Lumens	Color Temp	Part Number
400W	100W	13,000	5000K ⚡	GI-EPSTA-C400-C1D2
750W	150W	19,500	5000K ⚡	GI-EPSTA-C750-C1D2
1,000W EC/	200W	26,000	5000K ⚡	GI-EPSTA-C1000EC-C1D2

⚡ 100 - 277 V



STA SERIES

CLASS I DIVISION 2 | IECEx & ATEX

Materials

Mounting Bracket: Stainless steel

Surface: Explosion proof joint surface

Lens: Tempered glass

Housing: ADC12 aluminum

Additional Specs

Beam Angle: 120°

Warranty: 6 years

Ambient Temp (F): -40° - 141°

Efficacy: 130 lm/W

Optional Accessories

GI-ACC-EPAB
Adapter Bracket



GI-ACC-EPPMB
Pole Mounting
Bracket



GI-ACC-EPJB
Junction Box



Optional Mount

GI-ACC-EPSP
Slipfitter Mount
& Adapter



GI-ACC-EPAM
Arm Mount
& Adapter



GI-ACC-EPAAM
Adjustable Arm
Mount & Adapter



Optional Drivers

GI-ACC-EPED15
15W Emergency
driver + controller

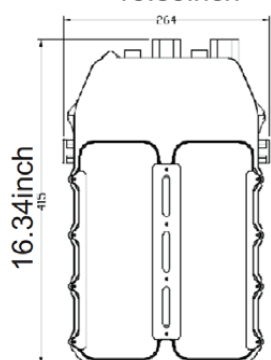


Included Mount

GI-ACC-EPUB
u-bracket / trunnion

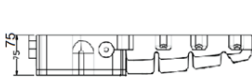


10.39inch



16.34inch

2.95inch



Classifications



II2 G Ex db eb mb IIC T5/T6 Gb
II2 D Ex tb op is IIIC T95°/80° C Db

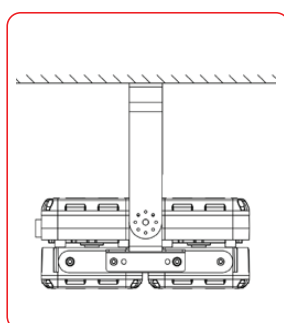


UL844 Standard
Class I, Division 2 Groups A, B, C, D
Class II, Division 1 Groups E, F, G
Class II, Division 2 Groups F, G
Class III

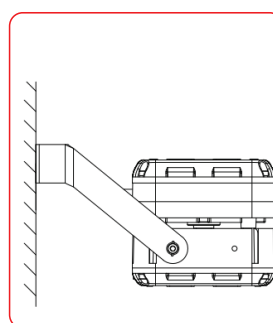


Other Rating
IP66/IP67
IK09

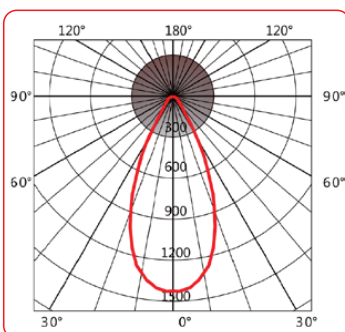
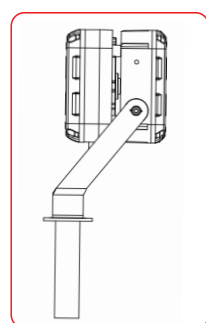
Ceiling Mounting:



Wall Mounting:



Stanchion Mounting:



**AVENGER** SERIES-Q

CLASS I DIVISION 2 | IECEX & ATEX

Features:

- Rated for high temperatures, humidity, dust and vapor locations
- IP66
- IK08 Shock rating
- 0-10V Dimmable

Top hat is compatible with Eaton's Champ VMV series & Appleton's Contender series

**Dimensions**

20W - 80W	15" x 16"
100W - 200W	15" x 18"

Case Quantity

1 PC

Optional Drivers

GI-ACC-EPED15
5W Emergency driver + controller

**Materials**

Mounting Bracket: Aluminum SUS/304

Gaskets: Silicone

External Hardware: Stainless steel

Lens: Tempered glass

Housing: Die-cast aluminum with corro-free epoxy

Additional Specs

CRI: 80

Beam Angle: 1200

Warranty: 6 years

Ambient Temp (F): -40° - 1490

Efficacy: 140 lm/W

Select your fixture

Replaces HID	Consumption	Lumens	Color Temp	Part Number
100W	20W	2,800	5000K ⚡	GI-EPQ-C100C-G5
175W	40W	5,600	5000K ⚡⚡	GI-EPQ-C175C-G5 GI-EPQ-C175C-480G5
250W	60W	8,400	5000K ⚡⚡	GI-EPQ-C250C-G5 GI-EPQ-C250C-480G5
250W HO	80W	11,200	5000K ⚡	GI-EPQ-C250HOC-G5
400W	100W	14,000	5000K ⚡⚡	GI-EPQ-C400L-G5 GI-EPQ-C400L-480G5
750W	150W	21,000	5000K ⚡⚡	GI-EPQ-C750L-G5 GI-EPQ-C750L-480G5
200W EC	200W	28,000	5000K ⚡⚡	GI-EPQ-C1000ECL-G5 GI-EPQ-C1000ECL-480G5

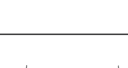
⚡ 100 - 277 V



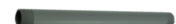
AVENGER SERIES-Q

CLASS I DIVISION 2 | IECEx & ATEX

Optional Mount

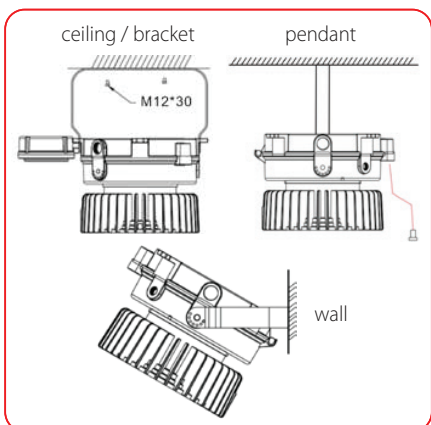
GI-ACC-EPSMA surface mounting arm	
GI-ACC-EP25WS 25° wall support	
GI-ACC-EP90WJB 90° wall support & junction box	
GI-ACC-EP90S 90° pole support	
GI-ACC-EP25S 25° pole support	
GI-ACC-EPH hook mount	
GI-ACC-EPSF slip tter for up to 150W	

Optional Accessories

GI-ACC-EPC pendant chain	
GI-ACC-EPSSP straight swing pipe	
GI-ACC-EPBP bended pipe	
GI-ACC-EPJB junction box	
GI-ACC-EPMS motion sensor	
GI-ACC-EPPS photocell sensor	
GI-ACC-EPMPs motion + photocell sensor	
GI-ACC-EPQWG wire guard	

Included Mount

GI-ACC-EPUB u-bracket / trunnion	
-------------------------------------	---



Classifications



Marking ATEX
II 3G Ex nR IIC T6...T4 Gc
II 2D Ex tb IIIC T80°C...T130°C Db



Marking IECEx
Ex nR IIC T6...T4 Gc
Ex tb IIIC T80°C ...T130°C Db



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



Q SERIES

CLASS I DIVISION 2 | IECEX & ATEX



(Ceiling Mounted)



(Ceiling Mounted)



(Wall Mounted)

Features:

- Rated for high temperatures, humidity, dust & vapor locations
- Heavy duty & high impact resistant
- 0-10V Dimmable
- Tempered glass for high heat resistance

Additional Specs

Beam Angle: 120

Warranty: 6 years

Ambient Temp (F): -40 141

Efficacy: 140 lm/W

Case Quantity

1 PC

Dimensions

5.71" x 10.04"

Materials

Lens: Tempered glass

Housing: Copper free aluminum

Select your fixture

Replaces HID	Consumption	Lumens	Color Temp	Part Number
100W	20W	2,000	5000K ⚡	GI-EPO-C100-C1D2 (ceiling mounted) GI-EPO-C100-C1D2WM (wall mounted)
150W	30W	4,200	5000K ⚡	GI-EPO-C150-C1D2 (ceiling mounted) GI-EPO-C150-C1D2WM (wall mounted)

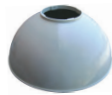
⚡ 100 - 277 V ⚡ 277 - 480 V



Q SERIES

CLASS I DIVISION 2 | IECEx & ATEX

Optional Accessories

GI-ACC-EPR Reflector	
GI-ACC-EPC Pendant Chain	
GI-ACC-EPSSP Straight Swing Pipe	
GI-ACC-EPBP Bended Pipe	
GI-ACC-EPJB Junction Box	
GI-ACC-EPED15C Conduit for 15W Emergency Back-Up Kit	

Optional Drivers

GI-ACC-EPEDK15 15W Emergency Back-Up Kit	
--	---

Included Mount

GI-ACC-EPPG Protective Guard	
GI-ACC-EPG Globe	
GI-ACC-EPHS Heat Sink	

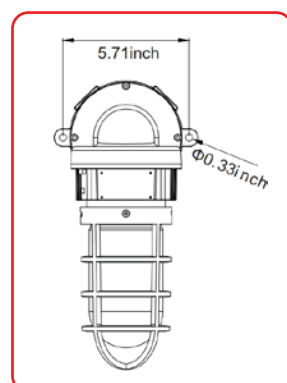
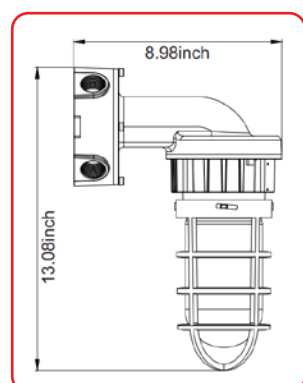
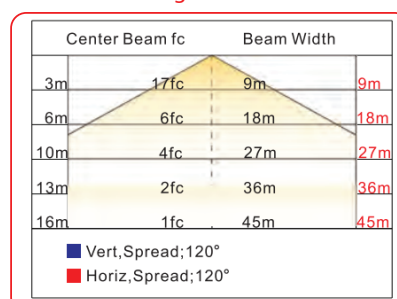
Optional Mount

GI-ACC-EPSMA Surface Mounting Arm	
GI-ACC-EP25WS 25° Wall Support	
GI-ACC-EP90WJB 90° Wall Support & Junction Box	
GI-ACC-EP90S 90° Pole Support	
GI-ACC-EP25S 25° Pole Support	
GI-ACC-EPPM Pendant Mount	
GI-ACC-EPH hook mount	

Classifications

	ATEX Marking II 2G Ex eb mb IIC T6/T5/T4 Gb II 2D Ex tb IIIC T80° C/T95° C/T130 C Db IP66
	UL844 Marking (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
	IECEx Marking Ex Eb mb IIC T6/T5/T4 Gb Ex tb IIIC T80° C/T95° C/T130 C Db IP66
Marine Marking UL 1598A	Other Rating NEMA 3, 4X, IP66, IK08

Distribution Diagram





A SERIES-Q

CLASS I DIVISION 2 | IECEX & ATEX

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



Dimensions

60W (compact)	10.2"x 6.3"x 8.31"
60W (large)	12.5"x 9.45"x 6.5"
80W - 100W	12.5"x 9.45"x 6.5"
150W - 200W	14.6"x 14.6"x 7.6"
400W	18.6"x 13.8"x 10.2"

Case Quantity

1 PC

Additional Specs

Beam Angle: 120°

Warranty: 6 years

Ambient Temp (F): -40° - 131°

E cacy: 140 lm/W

Materials

Mounting Bracket: Stainless steel

Hardware: Stainless steel

Lens: Tempered glass

Housing: Copper-free aluminum

Optional Drivers

GI-ACC-EPEDK15
15W Emergency back
up kit (for 60W-200341)



GI-ACC-EPED15
15W Emergency
driver + controller
(for 100W-400W)



Select your fixture

Replaces HID	Consumption	Lumens	Color Temp	Part Number	
250W	60W	8,400	5000K ⚡	GI-EPA-C250C-C1D2 (compact)	GI-EPA-C250L-C1D2 (large)
250W HO	80W	11,200	5000K ⚡	GI-EPA-C250HO-C1D2	
400W	100W	14,000	5000K ⚡⚡	GI-EPA-C400-C1D2	GI-EPA-C400-480C1D2
400W HO	150W	21,000	5000K ⚡⚡	GI-EPA-C400HO-C1D2	GI-EPA-C400HO-480C1D2
1000W EC	200W	28,000	5000K ⚡	GI-EPA-C1000EC-C1D2	
1000W	300W	42,000	5000K ⚡	GI-EPA-C1000-C1D2	
1500W	400W	56,600	5000K ⚡	GI-EPA-C1500-C1D2	

⚡ 100 - 277 V ⚡ 277 - 480 V



A SERIES-Q

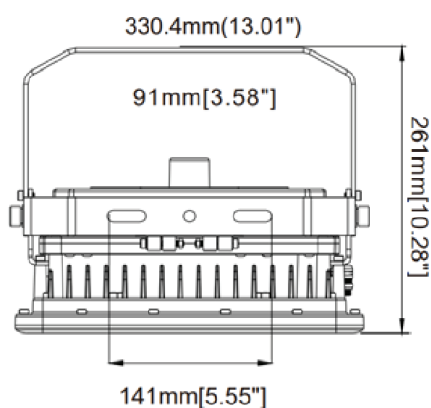
CLASS I DIVISION 2 | IECEx & ATEX

Optional Mount

GI-ACC-EPSMA surface mounting arm	
GI-ACC-EP25WS 25° wall support	
GI-ACC-EP90WJB 90° wall support & junction box	
GI-ACC-EP90S 90° pole support	
GI-ACC-EP25S 25° pole support	
GI-ACC-EPH hook mount	
GI-ACC-EPSF slipfitter for up to 150W	

Included Mount

GI-ACC-EPUB u-bracket / trunnion	
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Optional Accessories

GI-ACC-EPC pendant chain	
GI-ACC-EPSSP straight swing pipe	
GI-ACC-EPBP* bended pipe	
GI-ACC-EPJB junction box	
GI-ACC-EPED15C conduit for 15W Emergency back-up kit	
GI-ACC-EPAWG wire guard	

Classifications

 	Marking ATEX II 3 G Ex ec IIC T3 Gc II 2 D Ex tb IIC T103° C Db II 2 G Ex mb eb IIC T3 Gb II 2 D Ex tb IIC T125C Db Marking IECEx Ex ec IIC T3C Gc Ex tb IIC T** C Db Ex mb eb II C T3C Gb Ex tb IIC T125° C Db
 	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
	Marine Marking UL 1598, UL1598A, ABS Other Rating IP66, IK08

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°

**FLF** SERIES

CLASS I DIVISION 2



Features:

- Rated for high temperatures, humidity, dust and vapor locations
- Light weight design
- Heavy duty & high impact resistant
- 0-10V Dimmable
- Smooth housing allows for easy cleaning/maintenance

Dimensions

40W (2FT)	2 6.38"x 3.75" x 6.30"
60W & 80W (4FT)	50"x 3.75"x6.30"

Case Quantity

1 PC

Select your fixture

Replaces HID	Consumption	Lumens	Color Temp	Part Number
175W	40W	5,600	5000K ⚡	GI-EPFLF-2C175-C1D2
250W	60W	8,400	5000K ⚡	GI-EPFLF-4C250-C1D2
250W HO	80W	11,200	5000K ⚡	GI-EPFLF-4C250HO-C1D2

⚡ 100 - 277 V

**HB** SERIES 20W - 120WCLASS I DIVISION 2 | IECEX & ATEX
1X4 & 1X2**Features:**

- Rated for high temperatures, humidity, dust and vapor locations
- Light weight design
- Heavy duty & high impact resistant
- 0-10V Dimmable
- Smooth housing allows for easy cleaning/maintenance

**Dimensions**

1x4	49.2"x 12"x 3.7"
1x2	25.2"x 12"x 3.7"

Case Quantity

1 PC

Optional DriversGI-ACC-EPED15
5W Emergency
driver + controller**Materials**

Hardware: Stainless steel

Lens: Polycarbonate

Housing: SPCC +AL6063 PC cover

Additional Specs

CRI: 80

Beam Angle: 120°

Warranty: 6 years

Ambient Temp (F): -40° - 1040

Efficacy: 130 lm/W

Select your fixture

Replaces HID	Consumption	Lumens	Color Temp	Part Number
175W	40W	5,200	5000K ⚡	GI-EP14HB-C175-C1D2 (1x4)
250W	60W	7,800	5000K ⚡	GI-EP14HB-C250-C1D2 (1x4)
250W HO	80W	10,400	5000K ⚡	GI-EP14HB-C250HO-C1D2 (1x4)
250W	120W	15,600	5000K ⚡	GI-EP14HB-C400-C1D2 (1x4)
100W	20W	2,600	5000K ⚡	GI-EP21HB-C100-C1D2 (1x2)
175W	40W	5,200	5000K ⚡	GI-EP21HB-C175-C1D2 (1x2)
750W	60W	7,800	5000K ⚡	GI-EP21HB-C250-C1D2 (1x2)
1000W EC	80W	10,400	5000K ⚡	GI-EP21HB-C250HO-C1D2 (1x2)

⚡ 100 - 277 V



HB SERIES 20W - 120W

CLASS I DIVISION 2 | IECEx & ATEX
1X4 & 1X2



Included Accessories

GI-ACC-EPPK
pendant mounting
kit



GI-ACC-EPRK
recessed mounting
kit



Optional Accessories

GI-ACC-EPJB
junction box



Optional Mount

GI-ACC-EP1CB
ceiling mounting
bracket for 1x2 & 1x4

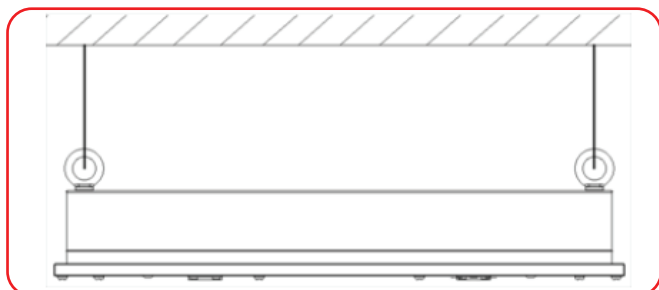


Optional Drivers

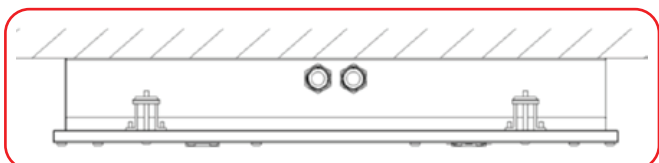
GI-ACC-EPED15
15W Emergency
driver + controller



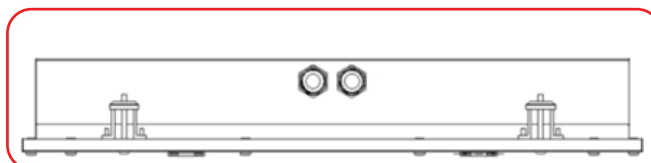
Pendant Mounting (default: Includes chains & eyebolts)



Ceiling Mounting



Recessed Mounting



Classifications



Class | Division 2, Groups A,B,C,D
Class II Division 1, Groups F,G
Class III
ATEX Marking
II2 G Ex eb mb db IIC T6/T5 Gb
I12 D Ex tb IIIC T80°C /T95°C Db IP66
IP66

Other Rating
IP66, IK10, UL Pending

**HB** SERIES 40W - 240WCLASS I DIVISION 2 | IECEX & ATEX
2X2 & 2X4**Features:**

- Rated for high temperatures, humidity, dust and vapor locations
- Light weight design
- Heavy duty & high impact resistant
- 0-10V Dimmable
- Smooth housing allows for easy cleaning/maintenance

**Dimensions**

2x2	25.2" x 23.8" x 3.7"
2x4	49.2" x 23.8" x 3.7"

Case Quantity

1 PC

Optional DriversGI-ACC-EPED15
15W Emergency
driver + controller**Materials**

Hardware: Stainless steel

Lens: Polycarbonate

Housing: SPCC +AL6063 PC cover

Additional Specs

Beam Angle: 120°

Warranty: 6 years

Ambient Temp (F): -40° - 104°

Efficacy: 130 lm/W

Select your fixture

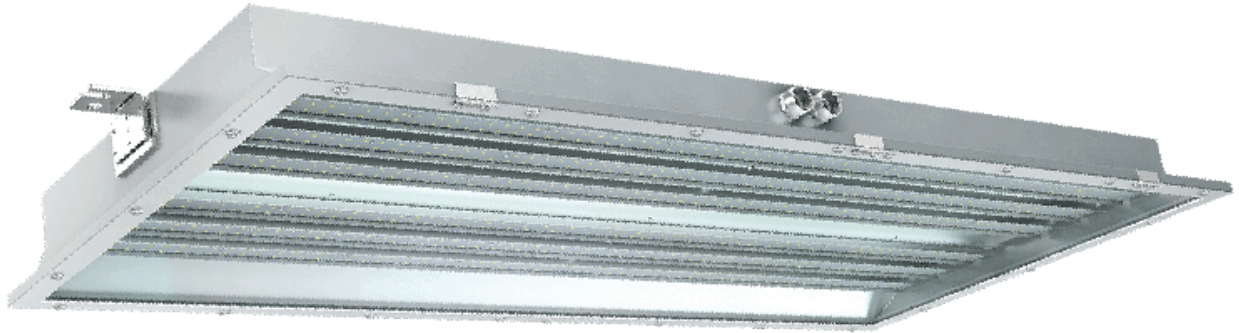
Replaces HID	Consumption	Lumens	Color Temp	Part Number
175W	40W	5,200	5000K ⚡	GI-EP22HB-C175-C1D2 (2x2)
250W	60W	7,800	5000K ⚡	GI-EP22HB-C250-C1D2 (2x2)
250W HO	80W	10,400	5000K ⚡	GI-EP22HB-C250HO-C1D2 (2x2)
400W	120W	15,600	5000K ⚡	GI-EP22HB-C400-C1D2 (2x2)
250W	60W	7,800	5000K ⚡	GI-EP24HB-C250-C1D2 (2X4)
250W HO	80W	10,400	5000K ⚡	GI-EP24HB-C250HO-C1D2 (2X4)
400W	100W	13,000	5000K ⚡	GI-EP24HB-C400-C1D2 (2X4)
400W HO	120W	15,600	5000K ⚡	GI-EP24HB-C400HO-C1D2 (2X4)
750W	160W	20,800	5000K ⚡	GI-EP24HB-C750-C1D2 (2X4)
1000W EC	240W	31,200	5000K ⚡	GI-EP24HB-C1000EC-C1D2 (2X4)

⚡ 100 - 277 V



HB SERIES 40W - 240W

CLASS I DIVISION 2 | IECEx & ATEX
2X2 & 2X4



Optional Accessories

GI-ACC-EPJB
junction box



Optional Mount

GI-ACC-EP2CB
ceiling mounting
bracket for 2x2 & 2x4



Included Accessories

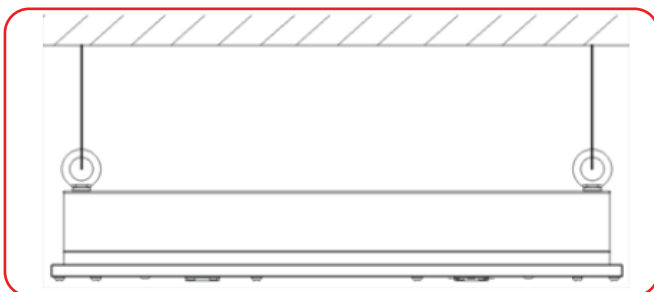
GI-ACC-EPPK
pendant mounting
kit



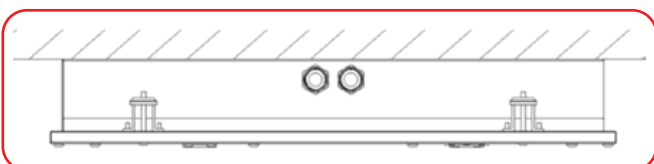
GI-ACC-EPRK
recessed mounting
kit



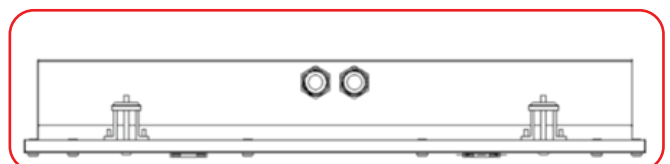
Pendant Mounting (default: Includes chains & eyebolts)



Ceiling Mounting



Recessed Mounting



Classifications



Class | Division 2, Groups A,B,C,D
Class II Division 1, Groups F,G
Class III
ATEX Marking
I12 G Ex eb mb db IIC T6/T5 Gb
I12 D Ex tb IIIC T80°C /T95°C Db IP66
IP66

Other Rating
IP66, IK10, UL Pending

**H** SERIES

CLASS I DIVISION 2 | IECEX & ATEX

**Features:**

- Rated for high temperatures, humidity, dust and vapor locations
- Light weight design
- Heavy duty & high impact resistant
- 0-10V Dimmable
- Smooth housing allows for easy cleaning/maintenance

Dimensions

40W (compact)	24" x 4.7" x 9.5"
40W (large)	47" x 4.7" x 9.5"
60W & 80W	47" x 4.7" x 9.5"

Case Quantity

1 PC

Select your fixture

Replaces HID	Consumption	Lumens	Color Temp	Part Number
175W	40W	5,600	5000K ⚡	GI-EPH-C175C-C1D2 (compact) GI-EPH-C175L-C1D2 (large)
250W	60W	8,400	5000K ⚡	GI-EPH-C250-C1D2
250W HO	80W	11,200	5000K ⚡	GI-EPH-C250HO-C1D2

⚡ 100 - 277 V



H SERIES

CLASS I DIVISION 2 | IECEX & ATEX

Materials

Mounting Bracket: Stainless steel

Hardware: Stainless steel

Lens: Polycarbonate

Housing: Copper free aluminum

Additional Specs

Beam Angle: 120°

Warranty: 6 years

Ambient Temp (F) :- 40°-140°

Efficacy: 130 lm/W

Optional Accessories

GI-ACC-EPC
pendant chain



GI-ACC-EPSSP
straight swing pipe



GI-ACC-EPBP
bended pipe



GI-ACC-EPJB
junction box



Optional Mount

GI-ACC-EPSMA
surface mounting arm



GI-ACC-EP25WS
25° wall support



GI-ACC-EP90WJB
90° wall support &
junction box



GI-ACC-EP90S
90° pole support



GI-ACC-EP25S
25° pole support



GI-ACC-EPH
hook mount



Optional Drivers

GI-ACC-EPED15
15W Emergency
driver + controller



Included Mount

GI-ACC-EPUB
u-bracket / trunnion



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°

Classifications



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



Marking ATEX
113 G Ex ec IIC T5/T6 Gc
II2 D Ex tb IIIC T80/100°C Db IP66



Marking IECEX
Ex ec IIC T5/T6 Gc
Ex tb IIIC T80/100°C Db IP66



Marking Marine
UL1598, UL1598A
AB

Other Rating
IP 66, IK10

**R** SERIES

CLASS I DIVISION 2 | IECEX & ATEX



Features:

- Rated for high temperatures, humidity, dust and vapor locations
- 2 Cable entry points on each side
- Heavy duty & high impact resistant
- 0-10V Dimmable
- Smooth housing allows for easy cleaning/maintenance
- Type R2 features a safety interlocking system

Dimensions

30W	29.5" x 7.9" x 4.7"
50W	53" x 7.9" x 4.7"

Case Quantity

1 PC

Select your fixture

Replaces HID	Consumption	Lumens	Color Temp	Part Number
175W	30w	4,200	5000K ⚡	GI-EPR-C175-C1D2 GI-EPR2-C175-C1D2
175W HO	40W	5,600	5000K ⚡	GI-EPR-C175HO-C1D2
250W	50W	6,500	5000K ⚡	GI-EPR-C250-C1D2 GI-EPR2-C250-C1D2
250W HO	60W	7,800	5000K ⚡	GI-EPR-C250HO-C1D2

⚡ 100 - 277 V



R SERIES

CLASS I DIVISION 2 | IECEx & ATEX

Materials

Gasket: Silicone rubber

Hardware: Aluminum alloy

Lens: Polycarbonate

Housing: Stainless steel (Type R) Fiber reinforced plastics (Type R2)

Additional Specs

Beam Angle: 120°

Warranty: 6 years

Ambient Temp (F) :- 40° - 140°

Efficacy: 140 lm/W

Optional Accessories

GI-ACC-EPJB
junction box



Included Mount

GI-ACC-EPCMK
ceiling mounting kit



GI-ACC-EPRMW
steel rope
mounting wire



Optional Drivers

GI-ACC-EPED15
15W Emergency
driver + controller

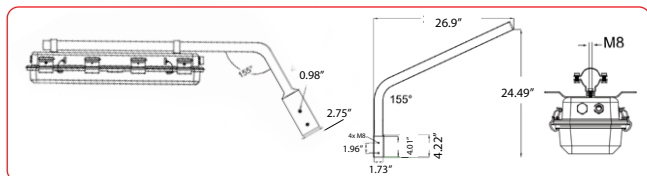


Optional Mount

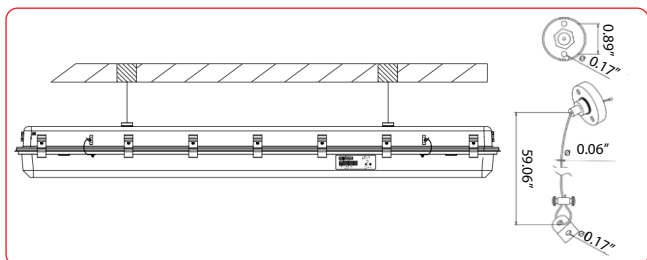
GI-ACC-EPFLF-PM
pole mount



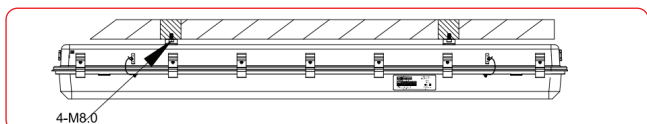
Pole Mounting:



Rope/Pendant Mounting:



Ceiling Mounting:



Classifications



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



Marking ATEX
II 2 G Ex db eb mb IIC T5/T6 Gb
II 2 D Ex tb IIIC T95°C/T85°C Db IP66



Marking IECEx
Ex db eb mb IIC T5/T6 Gb
Ex tb IIIC T95°C/T85°C Db



Marking Marine
UL 1598
UL 844
ABS

Other Rating
IP 66, IK10

Type R2 safety
Interlocking kit



Distributional Diagram

Center Beam fc	Beam Width	
17ft	14fc	51ft
34ft	3fc	103ft
51ft	2fc	154ft
68ft	0.8fc	256ft
85ft	0.6fc	307ft
■ Vert. Spread: 120° ■ Horiz. Spread: 120°		



EZ SERIES

CLASS I DIVISION 2 | IECEX & ATEX



Features:

- Rated for high temperatures, humidity, dust and vapor locations
- Heavy duty & high impact resistant
- Fixture remains on with or without main power. An emergency power only option is available
- Built-in battery backup with 3-hour emergency operation

Dimensions

30W 16.2" x 11.08" x 1.82"

Case Quantity

2 PC

Select your fixture

Replaces HID	Consumption	Lumens	Color Temp	Part Number
30W	3W	300	5000K	GI-EPEZ-R30-C1D2 (red lettering) GI-EPEZ-G30-C1D2 (green lettering)

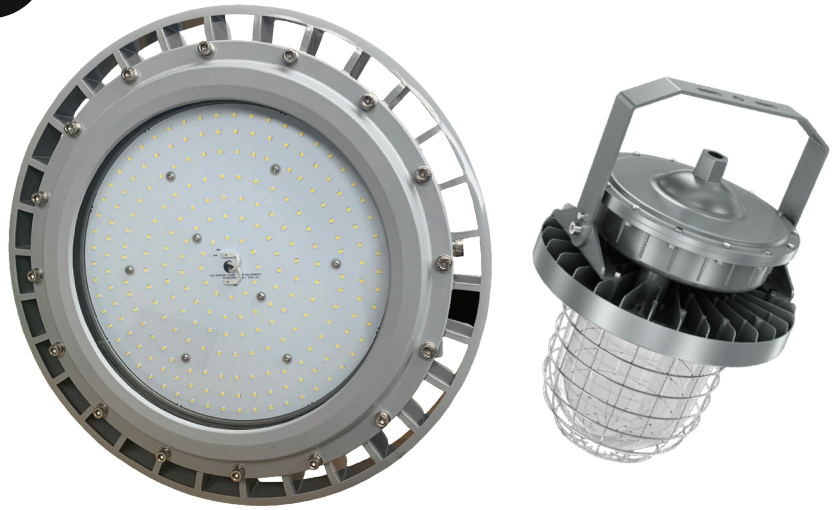
100 - 277 V

**C** SERIES

CLASS I DIVISION 1 | IECEx & ATEX

Features:

- Rated for high temperatures, humidity, dust and vapor locations
- Light weight design
- Heavy duty & high impact resistant
- 0-10V Dimmable
- Smooth housing allows for easy cleaning/maintenance

**Dimensions**

60W/80W	14.09"x 13.03"x 9.88"
100W/150W	14.29"x 17.44"x 23.22"
250W	16"x 13.46"x 10"

Case Quantity

1 PC

Materials

Mounting Bracket: Stainless steel

Hardware: Stainless steel

Lens: Tempered glass

Housing: Copper-free aluminum

Optional Drivers

GI-ACC-EPEDK15
15W Emergency back
up kit (for 60W & 80W)



GI-ACC-EPED15
15W Emergency
driver + controller
(for 100W - 280W)

**Additional Specs**

Beam Angle: 120°

Warranty: 6 years

Ambient Temp (F): -40° - 140°

Efficacy: 140 lm/W

Select your fixture

Replaces HID	Consumption	Lumens	Color Temp	Part Number
175W	60W	8,400	5000K ⚡	GI-EPC-C175-G4
250W	80W	11,200	5000K ⚡	GI-EPC-C250-G4
400W	100W	14,000	5000K ⚡	GI-EPC-C400-G4
400W HO	150W	21,000	5000K ⚡⚡	GI-EPC-C400HO-G4 GI-EPC-C400HO-480G4
1000W	250W	28,000	5000K ⚡	GI-EPC-C1000-G4
1000W HO	280W	39,200	5000K ⚡	GI-EPC-C1000HO-G4

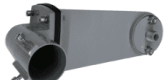
⚡ 100 - 277 V ⚡⚡ 277 - 480 V



C SERIES

CLASS I DIVISION 1 | IECEX & ATEX

Optional Mount

GI-ACC-EPSMA surface mounting arm	
GI-ACC-EP25WS 25° wall support	
GI-ACC-EP90WJB 90° wall support & junction box	
GI-ACC-EP90S 90° pole support	
GI-ACC-EP25S 25° pole support	
GI-ACC-EPH hook mount	

Included Mount

GI-ACC-EPUB u-bracket / trunnion	
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Optional Accessories

GI-ACC-EPC pendant chain	
GI-ACC-EPSSP straight swing pipe	
GI-ACC-EPBP* bended pipe	
GI-ACC-EPJB junction box	
GI-ACC-EPED15C conduit for 15W emergency back-up kit	
GI-ACC-EPCWG wire guard	
GI-ACC-EPCG globe	

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
IIB G Ex db op is IIB T5/T6 Gb
IIB 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
ABS UL 1598, UL 1598A
ABS

Other Rating
IP 66, IK 10



D SERIES

CLASS I DIVISION 1



Features:

- Rated for high temperatures, humidity, dust and vapor locations
- Light weight design
- Heavy duty & high impact resistant
- 0-10V Dimmable
- Smooth housing allows for easy cleaning/maintenance

Dimensions

100W/150W

1.57" x 11.2" x 7.6"

Case Quantity

1 PC

Materials

Mounting Bracket: Stainless steel

Hardware: Stainless steel

Lens: Tempered glass

Housing: Copper-free aluminum

Additional Specs

Beam Angle: 120°

Warranty: 6 years

Ambient Temp (F): -400 - 1310

Efficacy: 140 lm/W

Included Mount

GI-ACC-EPUB
u-bracket / trunnion

Select your fixture

Replaces HID	Consumption	Lumens	Color Temp	Part Number
70W	60W	8,400	5000K ⚡	GI-EPD-C250-C1D2
100W	80W	11,200	5000K ⚡	GI-EPD-C250HO-C1D2
400W	100W	14,000	5000K ⚡	GI-EPD-C400-C1D2
400W HO	150W	21,000	5000K ⚡⚡	GI-EPD-C400HO-G4 GI-EPD-C400HO-480G4

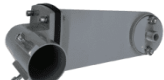
⚡ 100 - 277 V ⚡⚡ 277 - 480 V



D SERIES

CLASS I DIVISION 1

Optional Mount

GI-ACC-EPSMA surface mounting arm	
GI-ACC-EP25WS 25° wall support	
GI-ACC-EP90WJB 90° wall support & junction box	
GI-ACC-EP90S 90° pole support	
GI-ACC-EP25S 25° pole support	
GI-ACC-EPH hook mount	

Optional Accessories

GI-ACC-EPC pendant chain	
GI-ACC-EPSSP straight swing pipe	
GI-ACC-EPBP* bended pipe	
GI-ACC-EPJB junction box	
GI-ACC-EPED15C conduit for 15W Emergency back-up kit	
GI-ACC-EPDWG wire guard	

Optional Mount

GI-ACC-EPEDK15 15W Emergency back up kit (for 60W & 80W)	
GI-ACC-EPED15 15W Emergency driver + controller (for 100W & 150W)	

Classifications

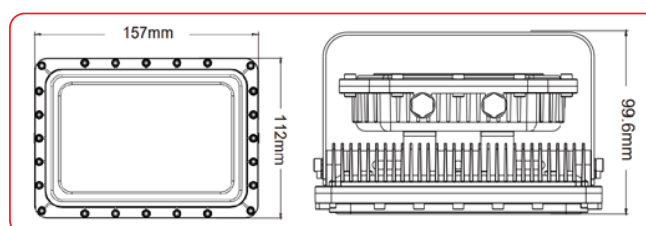
 	Marking UL844(North American) Class I, Div. 1, Groups C, D Class I, Div. 2, Groups A,B,C,D Class II, Div. 1, Groups E,F,G Class II, Div. 2, Groups F,G Class III
	Marine Marking UL 1598A ABS
	Other Rating IP66, IK10

Distributional Diagram

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

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

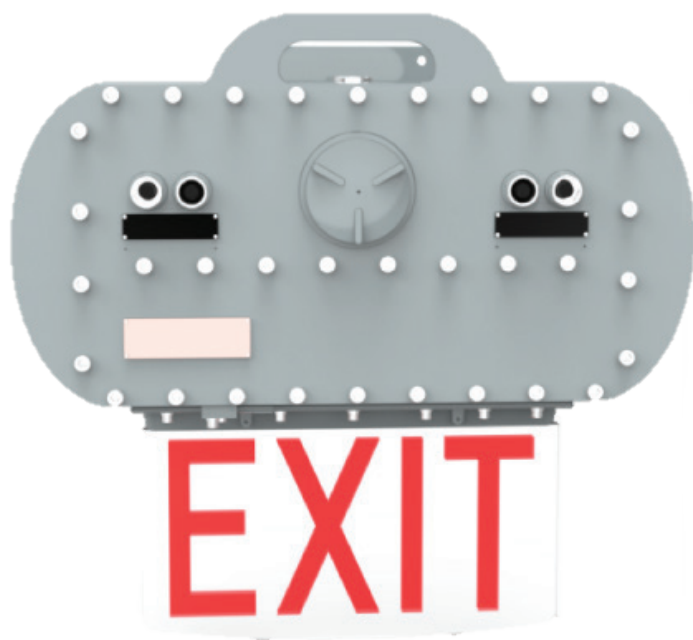
Dimensional Diagram





ES SERIES

CLASS I DIVISION 2 | IECEX & ATEX



Features:

- Rated for high temperatures, humidity, dust and vapor locations
- Spotlight can be adjusted horizontally or vertically
- Built-in battery backup with 3-hour emergency operation
- 0-10V Dimmable
- Includes 3/4" NPT or M25 conduit hubs

Dimensions

Square with spotlight	12"x 6.7"x 11"
Round with spotlight	21.5"x 16.9"x 6.2"
Round with spotlight & exit sign	21.5"x 25.8" x 6.2"
Round with exit sign	21.5"x 21.2" x 6.2"

Case Quantity

1 PC

Select your fixture

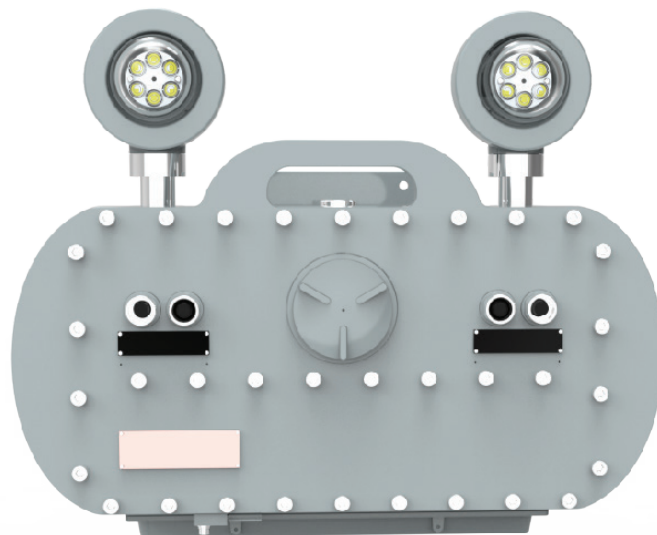
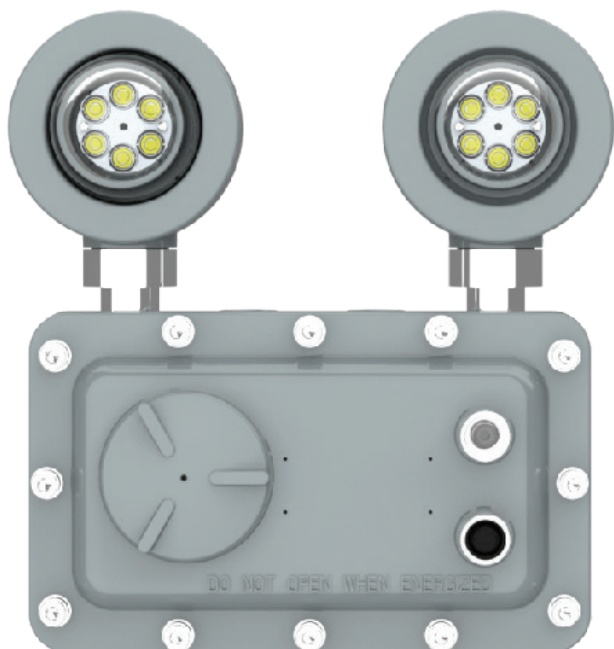
Replaces HID	Consumption	Lumens	Shapes	Color Temp	Part Number
50W	10W	900	square round round round	5000K	GI-EPES-C50S-C1D1 (with spotlight) GI-EPER-C50S-C1D1 (with spotlight) GI-EPER-C50ES-C1D1 (with exit sign & spotlight) GI-EPER-C50E-C1D1 (with exit sign)

100 - 277 V



ES SERIES

CLASS I DIVISION 2 | IECEX & ATEX



Materials

Hardware: Stainless steel

Housing: A360 die-cast aluminum

Additional Specs

CRI: 80

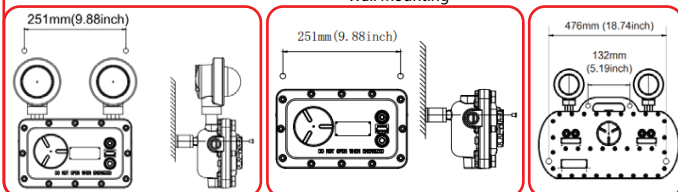
Beam Angle: 1200

Warranty: 6 years

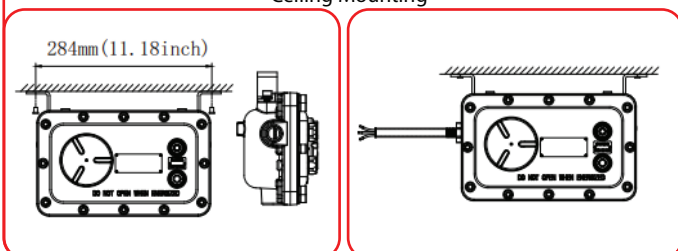
Ambient Temp (F): -40° - 140°

Efficacy: 90 lm/W

Wall Mounting



Ceiling Mounting



Classifications

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



UL 844 Hazardous Locations
UL 924 Emergency Lighting
UL 1598A Marine Outside Type

UL 1598 Wet Locations
UL 8750 LED Safety
ETL, NEMA 4X

Other Rating
IP66, IK10



G SERIES

CLASS I DIVISION 1



Features:

- Rated for high temperatures, humidity, dust and vapor locations
- Various installation options for particular applications
- Heavy duty & high impact resistant
- 0-10V Dimmable
- Tempered glass for high heat resistance

Additional Specs

Beam Angle: 120°

Warranty: 6 years

Ambient Temp (F): -40° - 149°

Efficacy: 140 lm/W

Case Quantity

1 PC

Dimensions

6.8"x6.8"x16.1"

Materials

Mounting Bracket: Stainless steel

Bolts: Stainless steel

Diffuser: Tempered glass

Housing: Copper free aluminum

Select your fixture

Replaces HID	Consumption	Lumens	Color Temp	Part Number
100W	20W	2,800	5000K ⚡	GI-EPG-C100-G4
150W	30W	4,200	5000K ⚡	GI-EPG-C150-G4
175W	40W	5,600	5000K ⚡	GI-EPG-C175-G4

⚡ 100 - 277 V ⚡ 277 - 480 V



G SERIES

CLASS I DIVISION 1

Optional Accessories

GI-ACC-EPC pendant chain	
GI-ACC-EPSSP straight swing pipe	
GI-ACC-EPBP bended pipe	
GI-ACC-EPJB junction box	
GI-ACC-EPED15C conduit for 15W emergency back-up kit	

Optional Drivers

GI-ACC-EPEDK15 15W Emergency back up kit	
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Included Accessories

GI-ACC-EPPG protective guard	
GI-ACC-EPG globe	
GI-ACC-EPHS heat sink	

Included Mount

GI-ACC-EPUB u-bracket / trunnion	
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Optional Mount

GI-ACC-EPsMA surface mounting arm	
GI-ACC-EP25WS 25° wall support	
GI-ACC-EP90WJB 90° wall support & junction box	
GI-ACC-EP90S 90° pole support	
GI-ACC-EP25S 25° pole support	
GI-ACC-EPPM pendant mount	
GI-ACC-EPH hook mount	

Classifications

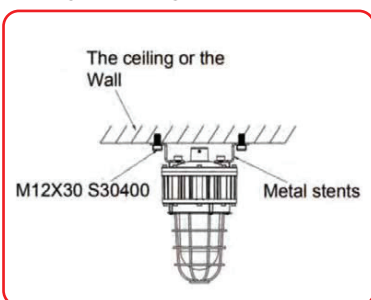


Marking UL844 (North American)
Class I, Division 1, Groups C, D
Class I, Division 2, Groups A, B, C, D
Marking UL844 (North American)
Class II, Division 1, Groups E, F, G
Class II, Division 2, Groups F, G
Class III

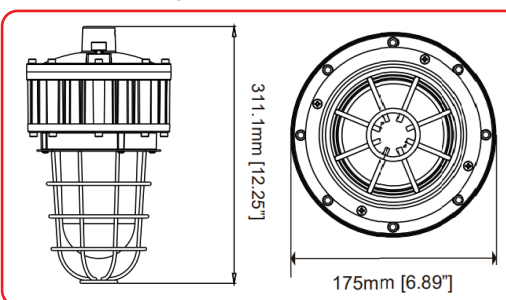


Marine Marking
UL 1598, UL1598A
ABS, IP66, IK10

Ceiling Mounting:



Dimensional Diagram



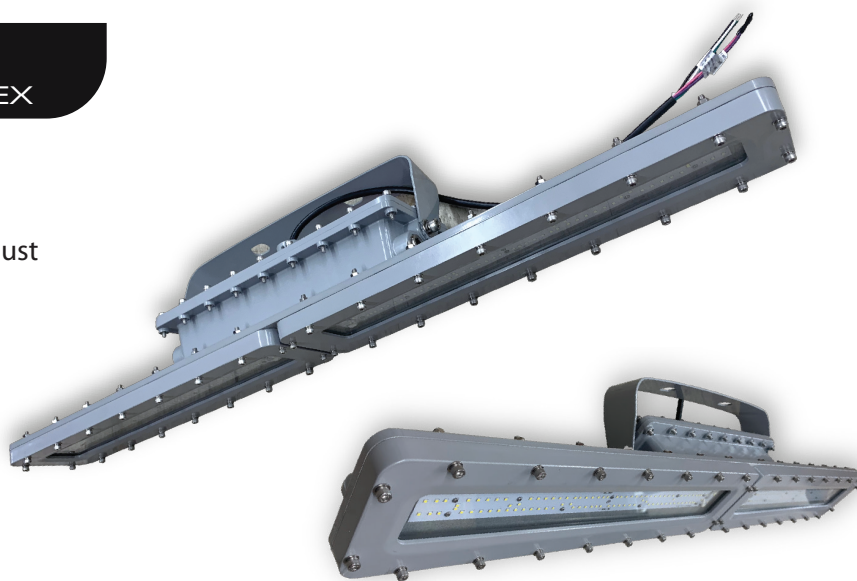


I SERIES

CLASS I DIVISION 1 | IECEX & ATEX

Features:

- Rated for high temperatures, humidity, dust and vapor locations
- Light weight design
- Heavy duty & high impact resistant
- 0-10V Dimmable
- Smooth housing allows for easy cleaning/maintenance



Case Quantity

1 PC

Dimensions

4FT	46.1" X 5.5" X 5.22"
2FT	5.5" x 23.3" x 5.22"

Materials

Mounting Bracket: Stainless steel
 Bolts: Stainless steel
 Diffuser: Tempered glass
 Housing: Copper free aluminum

Additional Specs

Beam Angle: 120°
 Warranty: 6 years
 Ambient Temp (F): -40° - 140°
 Efficacy: 140 lm/W

Optional Drivers

GI-ACC-EPED15
 15W Emergency
 driver + controller



Select your fixture

Replaces HID	Consumption	Lumens	Color Temp	Part Number
175W	40W	5,600	5000K ⚡	GI-EPI-4C175-G4 (4FT)
175W HO	50W	7,000	5000K ⚡	GI-EPI-2C175HO-G4 (2FT)
250W	60W	8,400	5000K ⚡	GI-EPI-4C250-G4 (4FT)
400W	80W	12,000	5000K ⚡	GI-EPI-4C400-G4 (4FT)
400W HO	100W	14,000	5000K ⚡	GI-EPI-4C400HO-G4 (4FT)

⚡ 100 - 277 V



I SERIES

CLASS I DIVISION 1 | IECEX & ATEX

Optional Accessories

GI-ACC-EPC pendant chain	
GI-ACC-EPSSP straight swing pipe	
GI-ACC-EPBP bended pipe	
GI-ACC-EPJB junction box	

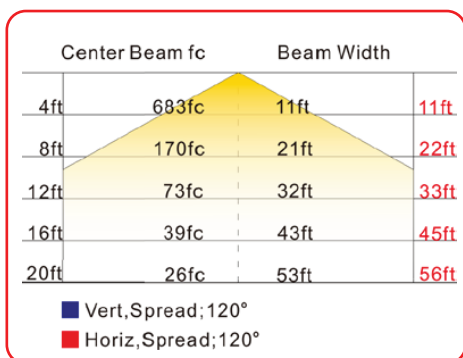
Included Mount

GI-ACC-EPUB u-bracket / trunnion	
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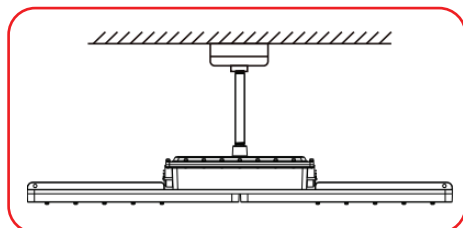
Optional Mount

GI-ACC-EPSMA surface mounting arm	
GI-ACC-EP25WS 25° wall support	
GI-ACC-EP90WJB 90° wall support & junction box	
GI-ACC-EP90S 90° pole support	
GI-ACC-EP25S 25° pole support	
GI-ACC-EPH hook mount	

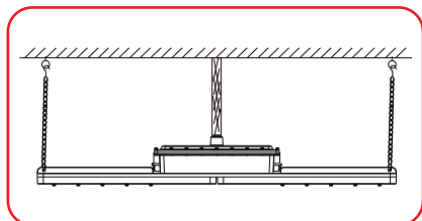
Distributional Diagram



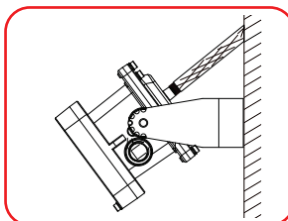
Pole Pendant Mounting:



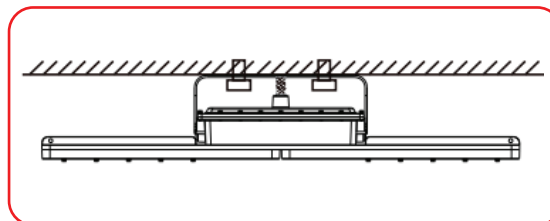
Chain Mounting:



Wall Mounting:



Ceiling Mounting:



Classifications



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

Marking ATEX
II2 G Ex db IIB T4 Gb
I12 D Ex tb IIIC T63.5°C Db IP66
Marking IECEX
Ex db IIB T4 Gb
Ex tb IIIC T63.5°C Db IP66

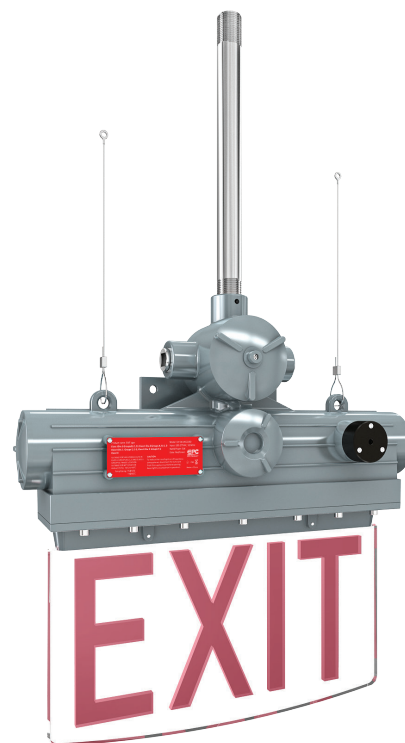
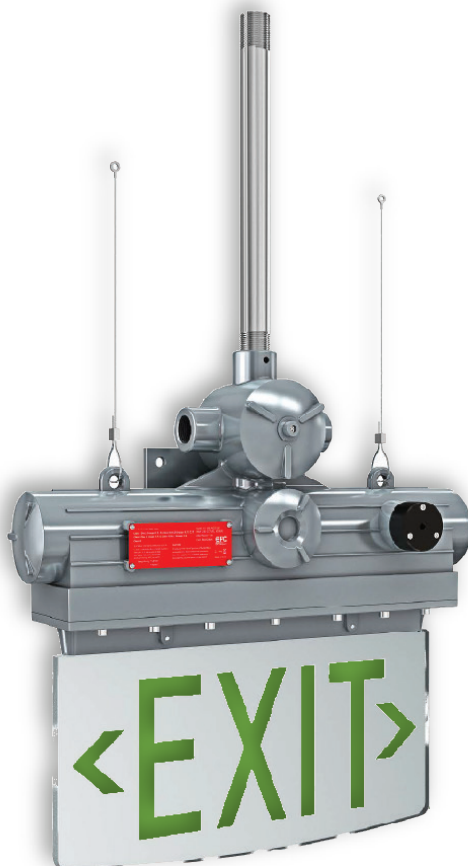
Marine Marking
UL 1598
UL1598A, ABS

Other Rating
IP66, IK10



J SERIES

CLASS I DIVISION 1



Features:

- Rated for high temperatures, humidity, dust and vapor locations
- Built-in battery backup with 3-hour emergency operation
- 0-10V Dimmable
- Heavy duty & high impact resistant

Dimensions

4.57" x 16.42" x 16.47"

Case Quantity

1 PC

Select your fixture

Replaces HID	Consumption	Lumens	Color Temp	Part Number
30W	3W	300	5000K ⚡	GI-EPJ-C30R-C1D1 (red lettering) GI-EPJ-C30G-C1D1 (green lettering)
50W	5W	500	5000K ⚡	GI-EPJ-C50R-C1D1 (red lettering) GI-EPJ-C50G-C1D1 (green lettering)

⚡ 100 - 277 V



J SERIES

CLASS I DIVISION 1

Materials

Mounting Sling: Stainless steel

Exit Sign: Stainless steel

Hardware: Stainless steel

Gasket: One-piece silicone

Housing: Copper free aluminum

Additional Specs

Emergency Time: 3 hours

Warranty: 6 years

Ambient Temp (F): -40° - 140°

Efficacy: 95 lm/W

Optional Mount

GI-ACC-EPH
hook mount



Included Accessories

GI-ACC-EPWMS
wall mounting screws



Classifications

Class I, Division 1, Groups B, 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



UL Marking
UL924 | UL844 | IP66
UL 121201/CSA NO.213
CSA C22.2 No.137-18
Temperature Class (T-Rating)-T6

Other Rating
IP66, IK10

Optional Accessories

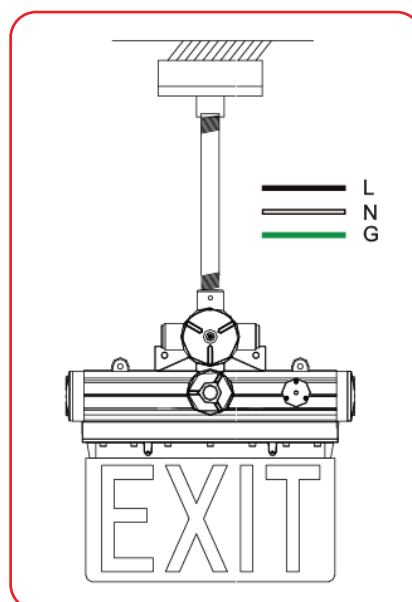
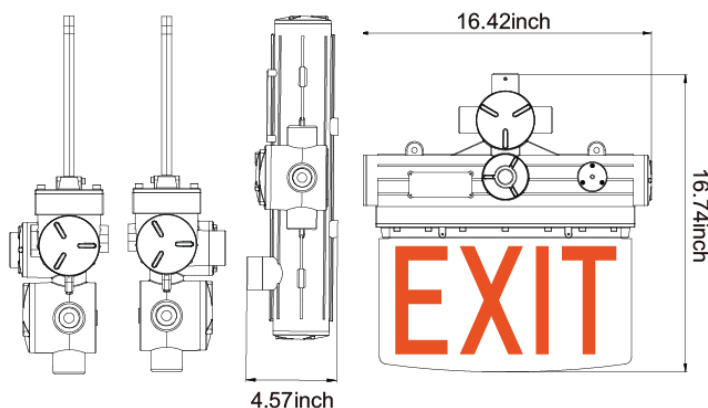
GI-ACC-EPC
pendant chain



GI-ACC-EPSSP
straight swing pipe



GI-ACC-EPJB
junction box





RA SERIES

CLASS I DIVISION 1 | IECEX & ATEX



Features:

- 3 power settings: 19.5W, 5W & emergency flashing (hold power button for 10 seconds to activate)
- Rated for high temperatures, humidity, dust and vapor locations
- Low battery warning light - indicates at 30 mins left
- 0-10V Dimmable
- Multiple deployment positions
- Deployable mast with 360° rotation

Dimensions

14" x 8.1"

Case Quantity

1 PC

Select your fixture

Replaces HID	Consumption	Lumens	Color Temp	Part Number
200W	 19.5W / 5W /	1,600 410	 5000K 	GI-EPRA-C200-C1D1

 100 - 277 V  277 - 480 V  Power Selectable



RA SERIES

CLASS I DIVISION 1 | IECEX & ATEX



Materials

Lens: Polycarbonate

Lamp Head: Aluminum alloy

Housing: Polycarbonate

Additional Specs

Beam Angle: 125°

Warranty: 6 years

Ambient Temp (F): -20° - 40°

Efficacy: 82 lm/W

Classifications



ATEX Marking:
II 1G Ex ia IIC T4 Ga



IECEX Marking:
Ex ia IIC T4 Ga



UL913 Marking (North American):
Class I, Division 1, Groups A, B, C and D, T4
Ex ia IIC T4 Ga
Class I, Zone 0, AEx ia IIC T4 Ga

Housing: IP20
Lamp head and power box: IP65
IK08

Included Accessories

GI-ACC-EPRAC
battery & charger



Optional Accessories

GI-ACC-EPRAB
replacement battery





RHL SERIES

CLASS I DIVISION 1 | IECEX & ATEX



Features:

- Three modes: Spotlight, signal light or flashlight
- Rated for high temperatures, humidity, dust and vapor locations
- Low battery warning light - indicates at 30 mins left
- Rechargeable battery holds up to 500 recharge cycles

Dimensions

6.8" x 5.4" x 2.8"

Case Quantity

1 PC

Select your fixture

Replaces HID	Consumption	Lumens	Color Temp	Part Number
20W	2W	350	5000K ⚡	GI-EPRHL-C20-C1D1

⚡ 100 - 277 V



RHL SERIES

CLASS I DIVISION 1 | IECEx & ATEX

Materials

Lens: Polycarbonate

Lamp Head: Aluminum alloy

Housing: Polycarbonate

Additional Specs

Beam Angle: 125°

Warranty: 6 years

Ambient Temp (F): -22°- 104°

Efficacy: 82 lm/W

Included Accessories

GI-ACC-EPRAC
battery & charger



Classifications



Marking ATEX & IECEx
Industrial: II 1G Ex ia IIC T4 Ga IP67
Industrial: II 2D Ex ib IIIC T135C° Db
Mining: I M1 Ex ia I Ma IP67

Area of Classification (Gas):
Zones 0,1 and 2 Gas Groups IIA, IIB, IIC
Area of Classification (Dust):
Zones 21 and 22

Type of Protection: "ia" intrinsic safety



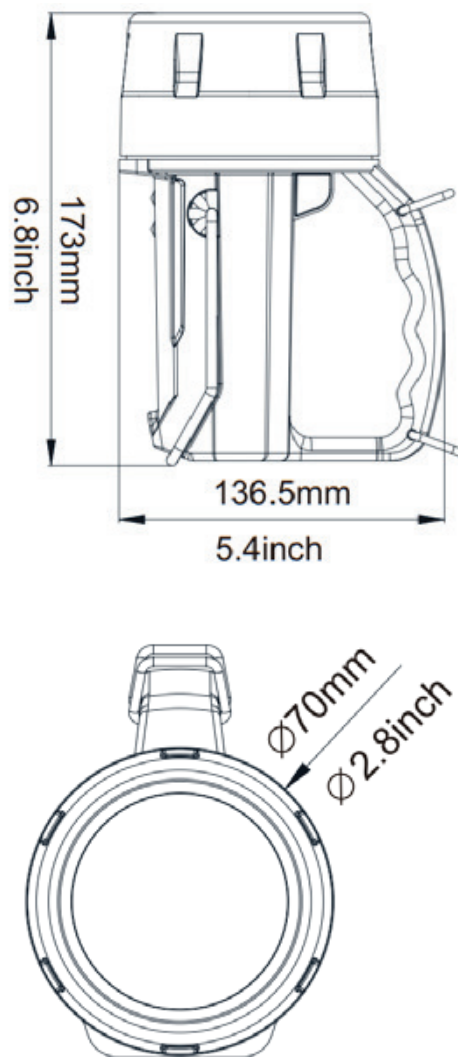
Marking UL844 (North American)
Class I, Division 1, Groups A, B, C, D
Class I, Division 2, Groups A, B, C, D
Class II, Division 1, Groups E, F, G
Class II, Division 2, Groups F, G
Class III

Temperature Classification (Gas): T4
Max. Surface Temperature (Dust): 275°F

Housing: IP20
IP67, IK08



Dimensions



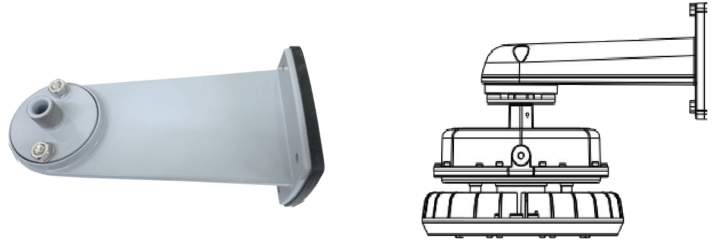


COMMON MOUNTS

SURFACE MOUNTING ARM

PART NUMBER: GI-ACC-EPSMA

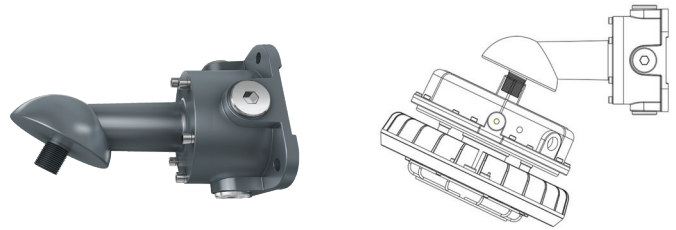
- Used for surface and wall mounting applications
- Aircraft Aluminum A383 material
- 3/4" or 1" NPT



25° WALL SUPPORT

PART NUMBER: GI-ACC-EP25WS

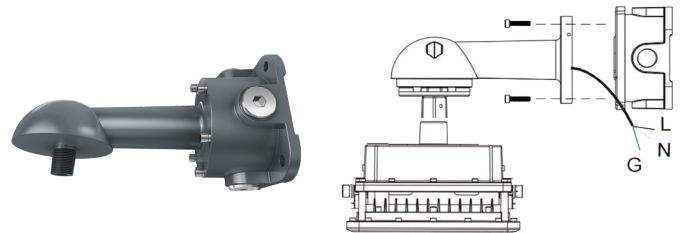
- Used for 25° surface and wall mounting applications
- Aircraft Aluminum A356 material
- 3/4" or 1" NPT



90° WALL SUPPORT

PART NUMBER: GI-ACC-EP90WS

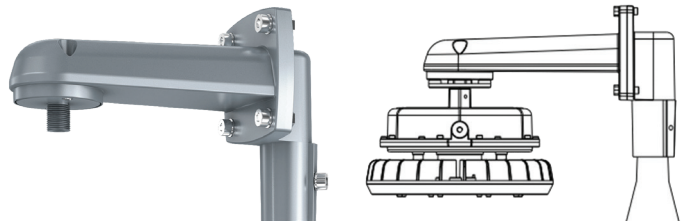
- Used for 90° surface and wall mounting applications
- Aircraft Aluminum A356 material
- 3/4" or 1" NPT



90° POLE SUPPORT

PART NUMBER: GI-ACC-EP90S

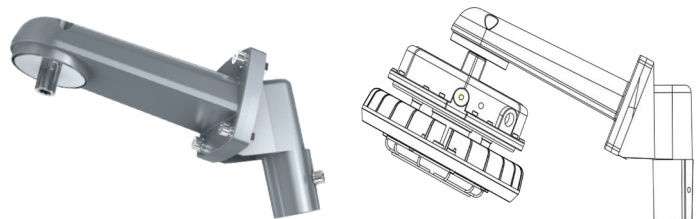
- Used for 90° stanchion / pole mounting applications
- Aircraft Aluminum A383 material
- 3/4" or 1" NPT



25° POLE SUPPORT

PART NUMBER: GI-ACC-EP25S

- Used for 25° stanchion / pole mounting applications
- Aircraft Aluminum A383 material
- 3/4" or 1" NPT



HOOK MOUNT

PART NUMBER: GI-ACC-EPH

- Used for hook / suspended mounting applications
- Aircraft Aluminum A383 material
- 3/4" or 1" NPT



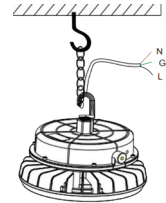


COMMON MOUNTS

PENDANT CHAIN

PART NUMBER: GI-ACC-EPC

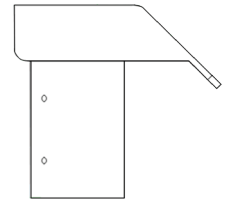
- Used for pendant / suspended mounting applications
- 3.28' Stainless Steel S30400



SLIPFITTER

PART NUMBER: GI-ACC-EPSF

- Used for pole mounting applications
- Aircraft Aluminum A383 material
- 23/8" Tenon adapter

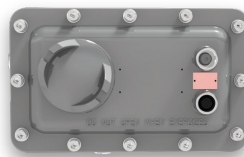


EMERGENCY BATTERY BACKUP

EMERGENCY BATTERY & BOX

PART NUMBER: GI-ACC-EPEDK15

- 15W Emergency battery back up kit
- Requires a conduit



CONDUIT

PART NUMBER: GI-ACC-EPED15C

- Conduit for 15W Emergency battery back up kit



EMERGENCY BATTERY & BOX

PART NUMBER: GI-ACC-EPED15

- 15W Emergency battery back up kit
- Requires a conduit



OTHER ACCESSORIES

JUNCTION BOX

PART NUMBER: GI-ACC-EPJB

- Used for housing electrical connections
- Aircraft Aluminum A383



UL MARKING

UL Mark: A product has been certified to meet scientific, safety, quality or security standards.

MARINE MARKING

UL's marks for the marine certification service appear on products that have been evaluated specifically for marine use. Products bearing these marks have been evaluated to UL's published marine Standards for Safety and other applicable standards and codes. Requirements for marine certification address hazards that can occur as a result of exposure to harsh marine environments such as vibration, impact, ignition protection, water ingress and salt spray corrosion common on pleasure craft and boats. Examples of the types of products carrying UL's marks for marine certification include alternators, battery chargers/power inverters, navigation lights, fuel tanks, filters and pumps.

IP RATING (INGRESS PROTECTION OR INTERNATIONAL PROTECTION)

IP Rating: Indicates how well a product is protected against water, moisture, dust & dirt.

IP RATING - FIRST DIGIT (DUST INGRESS)

LEVEL	INGRESS LIMIT	EFFECTIVE AGAINST
0	*	No protection
1	>50 mm diameter	Any large surface of the body, such as the back of a hand, but no protection against deliberate contact with a body part
2	>12.5 mm diameter	Fingers or similar objects
3	>2.5 mm diameter	Tools, thick wires, etc.
4	>1 mm diameter	Solid objects such as most wires, screws, large insects, nails, etc.
5	Dust protected	Partial protection against dust that may harm equipment
6	Dust -tight	No ingress of dust

IP RATING - FIRST DIGIT (DUST INGRESS)

LEVEL	INGRESS LIMIT	EFFECTIVE AGAINST
0		No Protection
1	Dripping water	Vertically falling droplets such as falling water
2	Dripping water when tilted up to 15°	Vertically falling droplets deflected up to 15°
3	Spraying water	Spraying water up to 60°
4	Splashing water	Water splashing from any direction
5	Water jetting	Water projected by a nozzle (6.3mm) from any direction
6	Powerful water	Direct high-pressure jets (12.5 mm nozzle)
7	Temporary immersion (up to 1 mm)	Full immersion up to 30 minutes at depths between 15 cm & 1 meter
8	Continuous immersion	Continuous immersion in water under conditions which shall be specified by the manufacturer
9(k)	High-pressure & high-temperature water jetting	High-pressure & high-temperature jet sprays, wash downs, or steam cleaning procedures

