

<b>Project:</b>	
<b>Type:</b>	
<b>Catalog #:</b>	

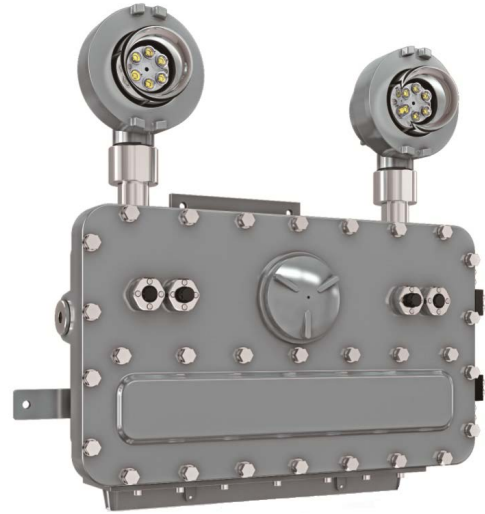


## FEATURES

- Emergency Unit 2-Head
- Independent battery backup system with test buttons
- Two high-lumen heads: available in 3W, 5W, or 8W (consult factory for 10W)
- Heads can be adjusted horizontally and vertically
- 90min emergency option
- Beam angle: 90° or 120°
- Lamp adjustable angle: 0° to 180°
- 3/4" NPT or M25 conduit hubs
- Red, yellow, green or other LED options
- Working temperature: -4°F to 140°F
- Long lifespan: up to 50,000 hours
- Five year warranty

## MATERIALS

- Mounting sling: stainless steel
- Hardware: stainless steel
- Housing: A360 die-casting aluminum



## 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
- IP66 / Wet Locations
- Impact Level: IK10 (enclosure); IK08 (glass)

## ORDERING INFORMATION


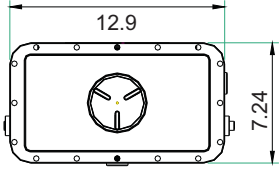
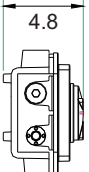

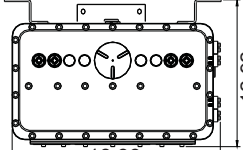
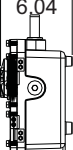
MODEL	WATTAGE	CCT
DCB!9	3W	S 3000K
0{ ^!*^} & ÁW æ	5W	I 4000K
,	8W	C 5000K (std)
%\$†	10W	N* 6500K

\* Consult factory

## DIMENSIONS & TECHNICAL DATA


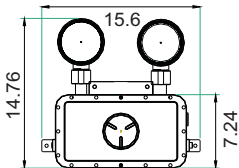
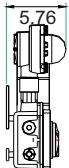

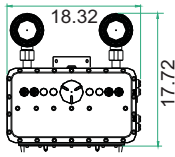
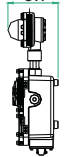
Type YJ: Junction Box and Emergency Battery backup Box

**CONSULT FACTORY FOR ORDERING**

			Housing	Model Number	Input
			Model EM3 Emergency Back Up and Junction Box (combo)	PON-EM3-OPEB	Max AC800V Currency  Cable Cross Section:2.5mm <sup>2</sup> 24A Cable Cross Section:4.0mm <sup>2</sup> 32A Cable Cross Section:6.0mm <sup>2</sup> 41A Cable Cross Section:10mm <sup>2</sup> 57A Cable Cross Section:16mm <sup>2</sup> 76A Cable Cross Section:35mm <sup>2</sup> 125A Cable Cross Section:70mm <sup>2</sup> 192A Cable Cross Section:240mm <sup>2</sup> 400A
			Model EM1 Emergency Back Up and Junction Box (exit sign)	PON-EM1-OPEB	

Type 1: 2-HEAD EMERGENCY UNIT

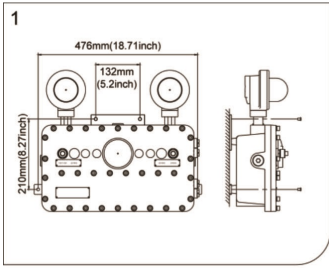
**CONSULT FACTORY FOR ORDERING**

			Housing	Model Number	Wattage Heads	Lumens (lm)	Input
			Model EM2 Emergency Unit	PON-EM2-C	3W	390	AC100-277V
				PON-EM2-C	5W	650	
			Model EM Emergency Unit	PON-EM-C	3W	390	AC100-277V
				PON-EM-C	5W	650	
				PON-EM-C	8W	1040	

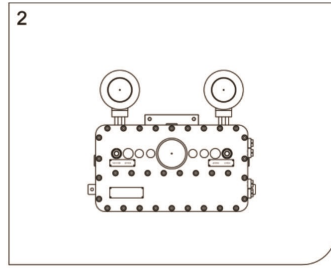
## PACKING INFORMATION

Model	Quantity/Carton	Packing Size	Net Weight	Gross Weight
PON-E	1 Pc	22.28x20.67x11.45inch	44.09 lbs	48.50 lbs

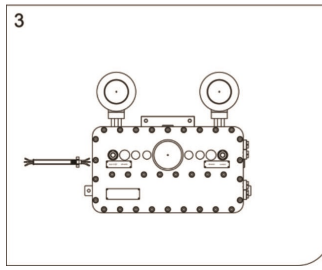
## MOUNTING INSTRUCTIONS (WALL MOUNTING)



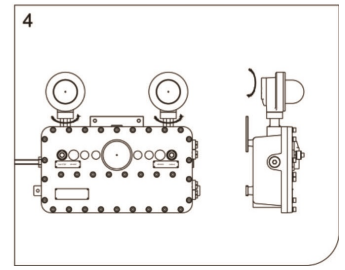
Drill two holes as fig. 1, the distance as per 476mm (18.74inch) and 132mm (5.19inch).



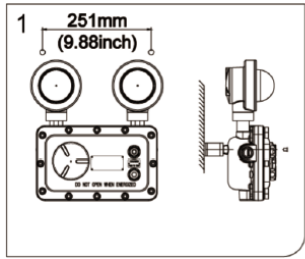
Fix with four 5/16-inch expansion screws.



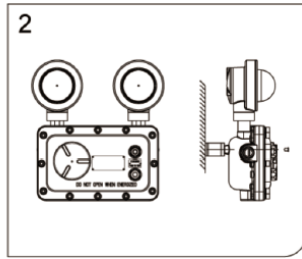
Install pipe to 3/4 NPT entry and fix 16mm (0.63inch) Chico A.



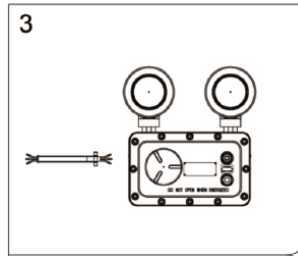
Connect the AC cable: black cable joins to L, white cable joins to N, green cable joins to grounding.



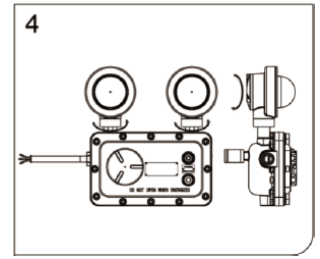
Drill two holes as fig. 1, the distance as per 251mm (9.88inch).



Fix two M10 expansion screws.

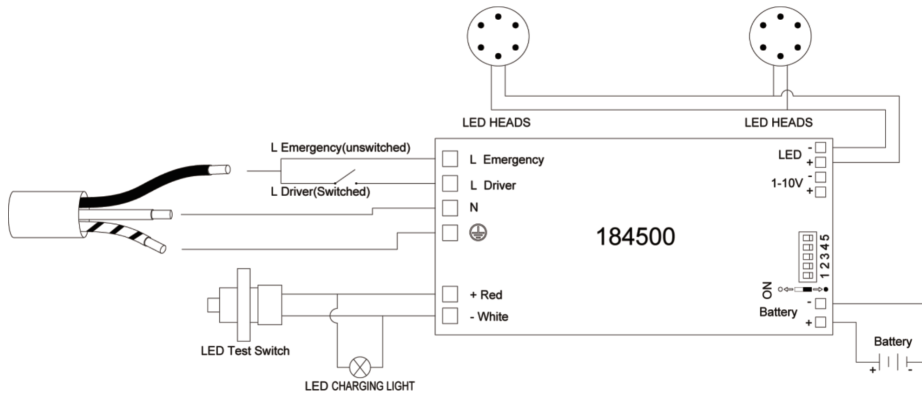


Install pipe to 3/4 NPT entry and fix 19mm (0.75inch) Chico A.



Connect the AC cable: black cable joins to L, white cable joins to N, green cable joins to grounding.

## WIRING DIAGRAM



## ACCESSORY



**Model:** Ex-arm  
**Name:** Mounting Arm  
**Material:** Aluminum