PONCA-C Series

HAZARDOUS LOCATION EXIT/EMERGENCY COMBO



Project:	
Туре:	
Catalog #:	

FME Lighting | 877 - 234 - 8460 | info@fmelighting.com











SPECIFICATIONS

VOLTAGE	100-277V
WATTAGE	3W, 5W, 8W, & 10W
COLOR TEMP (HEADS)	3000K, 4000K, 5000K (Standard), 6500K
LED EXIT SIGN COLORS	Red (Standard), Green
OPERATING TEMP	-20°C to 60°C (-4°F to 140°F)
HOUSING	A360 Die-casting Aluminum
SIGN PANEL	Tempered Glass
HARDWARE / MOUNTING SLING	Stainless Steel
LED LIFESPAN	Minimum 50,000h
EMERGENCY MODE	3 Hours
PROTECTION	IP66 & IK10/IK08
WARRANTY	5 Year Limited Warranty

CERTIFICATIONS

· Class I, Division 1 · UL844 - Hazardous Locations Groups C, D • UL 924 - Emergency Lighting

· Class I, Division 2 · UL 1598 / UL 1598A - Wet Location / · IP66 - Wet Locations Groups A, B, C, D Marine Outside Type

· Class II, Division 2 · UL8750 - LED Safety Groups F, G

· Class III

• ETL

· NEMA Type 4X

· Impact level:

· IK10 (enclosure)

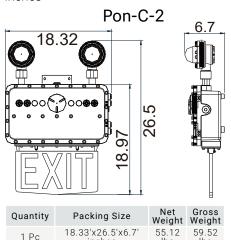
· IK08 (glass)

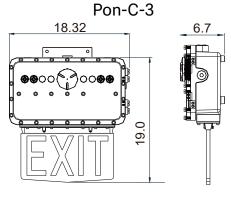
KEY FEATURES

- Two-head emergency unit and edge-lit single face exit sign.
 - Two high-lumen heads available in 3W, 5W, or 8W (for 10W option, please consult factory).
 - Emergency heads can be adjusted in horizontal and vertical directions.
- Independent battery back-up system with test buttons.
 - 90 minute emergency operation.
- Exit Panel LEDs come in Red letters (standard) or green letters.
 - · Available in 3W or 5W.
- Beam angle: 90° or 120°; lamp adjustable angle: 0° to 180°
- 3/4" NPT or M25 conduit hubs..

DIMENSIONS & LUMENS

inches





Quantity	Size	Net Weight	Gross Weight
1 Pc	18.33'x19.0'x6.7' inches	44.09 lbs	48.50 lbs

Wattage Input Voltage	Lumens	Emergency Time
3W AC100-277V	390lm	3 Hours
5W AC100-277V	650lm	3 Hours
8W AC100-277V	1040lm	3 Hours
10W AC100-277V	1300lm	3 Hours



HAZARDOUS LOCATION EXIT/EMERGENCY COMBO



ORDERING INFORMATION

ORDERING GUIDE

PONCA-C: TYPE 2

JUNCTION BOX AND 2-HEAD EMERGENCY + EXIT SIGN



Series	Wattage	ССТ	LEDs Color	Chevrons	Accessories
PON-C-2	3 = 3W	S = 3000K	R = Red (Standard)	DA = Double Arrow	BAA = Buy American Act
	5 = 5W	I = 4000K	G = Green	LA = Arrow Left	(Contact Factory)
	8 = 8W	C = 5000K (Standard)		RA = Arrow Right	AM = Arm Mount
	10 = 10W	K = 6500K		RL = Right/Left Arrow Double-faced Only	
				NA = No Arrow	

PONCA-C: TYPE 3

BATTERY BACKUP + EXIT SIGN



Series	Wattage	LEDs Color	Chevrons	Accessories
PON-C-3	3 = 3W	R = Red (Standard)	DA = Double Arrow	BAA = Buy American A
	5 = 5W	G = Green	LA = Arrow Left	(Contact Factory)
	8 = 8W		RA = Arrow Right	AM = Arm Mount
	10 = 10W		RL = Right/Left Arrow Double-faced Only	
			NA = No Arrow	

ACCESSORY



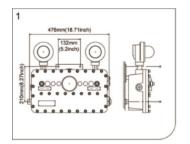
Model: AM

Name: Mounting Arm Material: Aluminum

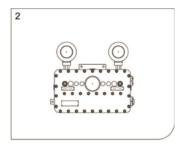
HAZARDOUS LOCATION EXIT/EMERGENCY COMBO



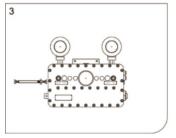
MOUNTING INSTRUCTIONS (WALL MOUNTING)



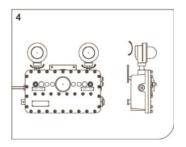
Drill two holes as fig. 1, the distance as per 476mm (18.74inch) and 132mm (5.19inch).



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.

WIRING DIAGRAM

