



ES2-SERIES SELF-POWERED COMBINATION LED RUNNING MAN (THERMOPLASTIC HOUSING)



Project	
Date	
Prepared by	
Model #	ES2-RC1PC6B-3

OVERVIEW

The ES2-RC1PC6B-3 Self-Powered Combination Running Man is constructed from durable corrosion and flame resistant thermoplastic. It comes standard with a mounting canopy, three pictograms, one backplate and all mounting hardware. An external LED status indicator and test switch is standard.

PRODUCT HIGHLIGHTS

- Universal AC input voltage from 120-347VAC with back-up battery
- Maintenance free battery, providing a minimum emergency duration of 120 minutes
- Constructed of durable corrosion and flame resistance thermoplastic
- 90° x 90° swivel LED emergency lighting heads
- Powered by bright LEDs, with each head delivering more than 3 foot candle at an 8 foot distance
- Running Man sign emits even light output with high uniformity
- 9.84 cd/m² high light output
- CSA listed for Canada & the US

ELECTRICAL SPECIFICATIONS

Input Voltage	120-347 VAC 50/60Hz	Battery Type	Sealed Nickel-Cadmium (Ni-Cd)
System Power	6W	Battery Charge Time	8 hours
Indicator	Charge, Discharge, Test	Battery Discharge Time (CSA Req't: >2 hrs)	>2 hours
Battery Capacity	3.6V 1.8Ah (6W)		

LIGHTING INFORMATION

Lamp Type	LED	LED Heads Lumen Output	2 x 130 lm (260 lm)
Lens Material	PVC	Running Man Sign Luminance	9.84 cd/m ²
Lamp Power	2 x 2W (LED Heads) + 2W (Sign)	Illuminating Surface Uniformity	79%

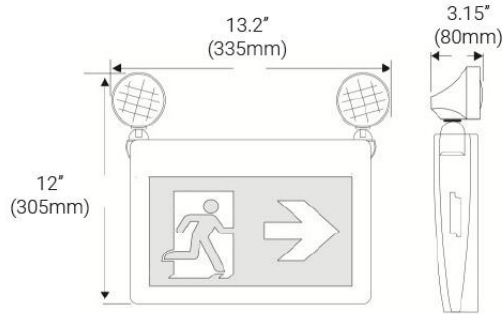
EXTERNAL & MECHANICAL SPECIFICATIONS

Housing Material	Flame Retardant ABS	Material Grade	UL-94v0
Housing Color	White	Operation Temperature Range	5°C to 30°C / 41°F to 86°F
Dimension (inch/mm)	13.2" (W) x 12" (H) x 3.15" (D) 335mm (W) x 305mm (H) x 80mm (D)	Installation Method	Flag Mount, Ceiling Mount, Wall Mount
Weight	1.80 kg / 3.97 lbs	Warranty	5 years

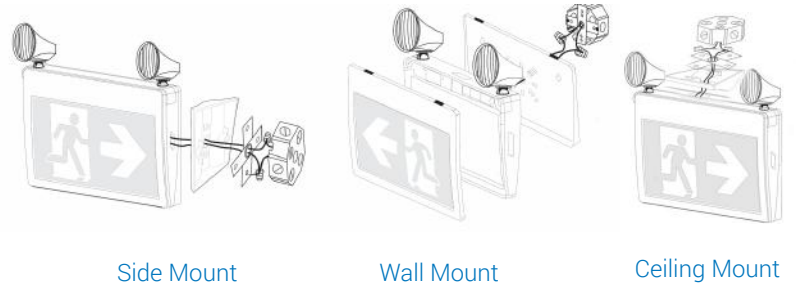
APPROVALS & LISTINGS

Safety Compliance	cCSAus	Safety Standards	CAN/CSA-C860-11 CSA C22.2 No. 141-15 CAN/CSA-C22.2 No. 250.13-14
File Number	272501	Approved Locations	Damp Locations

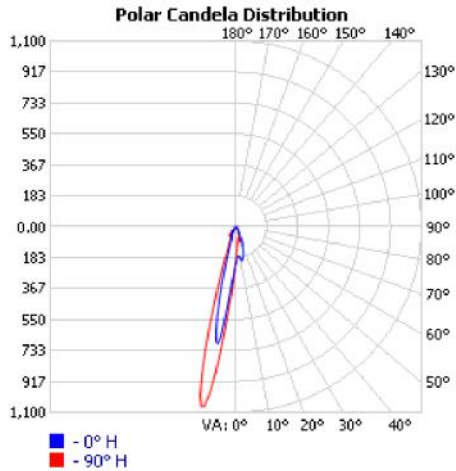
PRODUCT DIMENSIONS



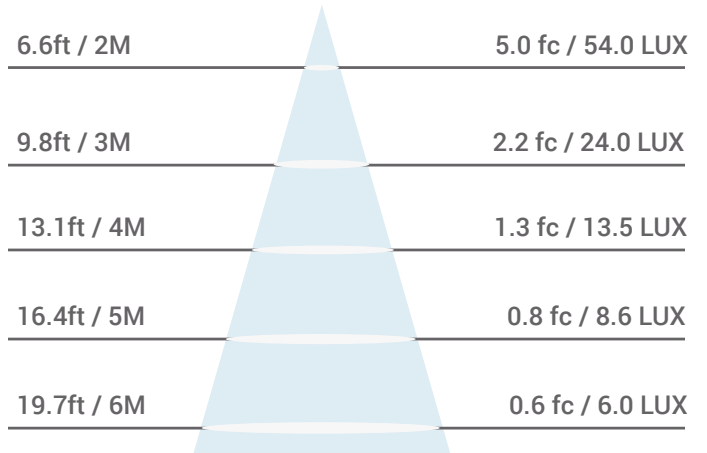
MOUNTING DIAGRAM



POLAR CANDELA DISTRIBUTION (FOR 1 LED HEAD)



ILLUMINANCE AT A DISTANCE (FOR 1 LED HEAD)



PICTOGRAMS INCLUDED



No Indicator



Left Indicator



Right Indicator

1. Due to the special conditions of manufacturing, the typical data of optical specifications can only reflect statistical figures and do not necessarily correspond to the actual parameters of each single product which could differ from the typical data.
 2. Exceeding maximum ratings for input voltage and current will cause hazardous overload and will likely destroy the LED fixture.
 3. Refer to Warranty Terms & Conditions available at premiseled.com/warranty