

ES2-SERIES SINGLE REMOTE HEAD LED EMERGENCY LIGHT











Project	
Date	
Prepared by	
Model #	ES2-RH1PC2-6

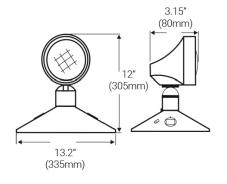
OVERVIEW

The ES2-RH1PC2-6 is constructed of high impact thermoplastic. A clear PC lens and aluminum reflector provide bright illumination, while an adjustable swivel locks the head in position. Includes a standard canopy designed to mount directly to typical electrical junction boxes.

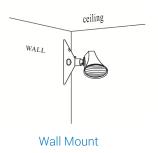
PRODUCT HIGHLIGHTS

- · White housing made of flame-retardant ABS
- Can be mounted directly to typical electrical junction boxes
- Designed to be run off the power and control circuitry of Emergency Lighting Units and Self-Powered Combination Running Man signs
- Designed for indoor applications
- · Damp location rated
- 5 Year warranty

ELECTRICAL SPECIFICATIONS		LIGHTING INFORMATION			
Input Voltage	6-12VDC	Lamp Type	LED		
Replacement for	Halogen	Lamp Power	2W		
Luminance	130lm	Lamp Efficacy	65 lm/W		
EXTERNAL & MECHANICAL SEPCIFICATIONS					
Housing Material	Flame-Retardant ABS	Operation Temperature Range	5°C to 30°C / 40°F to 86°F		
Housing Color	White	Warranty	5 years		
Lens Material	Polycarbonate	Installation Method	Ceiling Mount, Wall Mount		
Material Grade	UL 94v0				
Dimension (inch/mm)	13.2" (W) x 12" (H) x 3.15" (D) 335mm (W) x 305mm (H) x 80mm (D)	Weight	3.55 kg / 7.83 lbs		
PRODUCT DIMENSIONS		MOUNTING DIAGRAM			

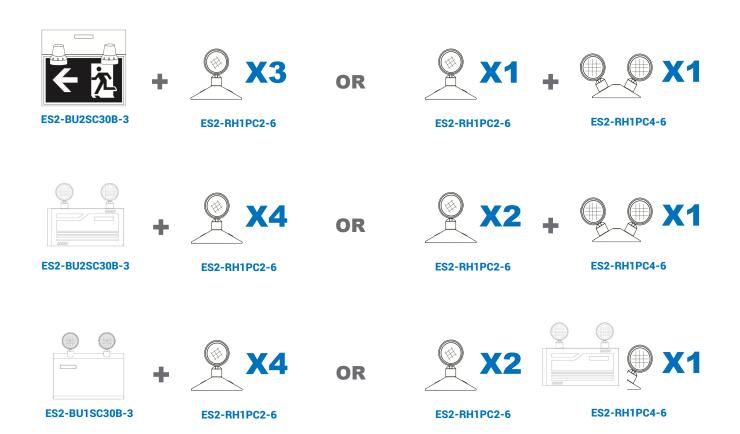






APPROVAL & LISTINGS						
Safety Compliance	cCSAus	Safety Standards	CSA C22.2 No. 141-15 CAN/CSA-C22.2 No. 250.13-14			
File Number	272501	Approved Locations	Damp Locations			
POLAR CANDELA DISTRIBUTION (FOR 1 LED HEAD) ILLUMINANCE AT A DISTANCE (FOR 1 LED HEAD)						
Po	lar Candela Distribution 180° 170° 160° 150° 140°	6.6ft / 2M	5.0 fc / 54.0 LUX			
917	130°	0.011 / 2111	0.0 10 / 04.0 LOX			
733 550 367	1200	9.8ft / 3M	2.2 fc / 24.0 LUX			
183	100°					
0.00	900	13.1ft / 4M	1.3 fc / 13.5 LUX			
183	80°					
367 550	70° 60°	16.4ft / 5M	0.8 fc / 8.6 LUX			
733						
917 1,100	50°	19.7ft / 6M	0.6 fc / 6.0 LUX			

RECOMMENDED CONFIGURATIONS



90° H

VA: 0° 10° 20° 30° 40°

^{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