ES2-SERIES
DUAL REMOTE HEAD LED EMERGENCY LIGHT

Project	
Date	
Prepared by	
Model #	**ES2-RH1PC4-6**

OVERVIEW

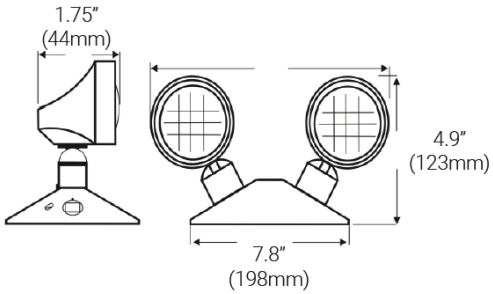
The ES2-RH1PC4-6 is constructed of high impact thermoplastic. A clear PC lens and aluminum reflector provide bright illumination, while dual adjustable swivel lock the heads in position. Includes a standard canopy designed to mount directly to typical electrical junction boxes.

PRODUCT HIGHLIGHTS

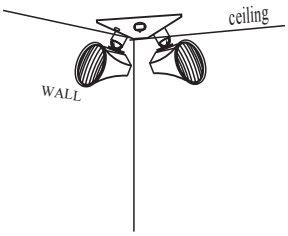
- White housing made of flame-retardant ABS
- Can be mounted directly to typical electrical junction boxes
- Designed to be run off the power and control circuitry of Emergency Lighting Units and Self-Powered Combination Running Man signs
- Designed for indoor applications
- Damp location rated
- 5 Year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

ELECTRICAL SPECIFICATIONS		LIGHTING INFORMATION	
Input Voltage	6-12VDC	**Lamp Type**	LED
Replacement for	Halogen	**Lamp Power**	2x2W (4W)
Luminance	2 x 130lm (260lm)	**Lamp Efficacy**	65 lm/W
EXTERNAL & MECHANICAL SEPCIFICATIONS			
Housing Material	Flame-Retardant ABS	**Operation Temperature Range**	5°C to 30°C / 41°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)	7.8" (L) x 5" (W) x 4.9" (H) 198mm (L) x 127mm(W) x 123mm(H)	**Weight**	3.55 kg / 7.83 lbs

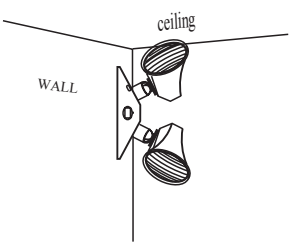
PRODUCT DIMENSIONS



MOUNTING DIAGRAM



Ceiling Mount

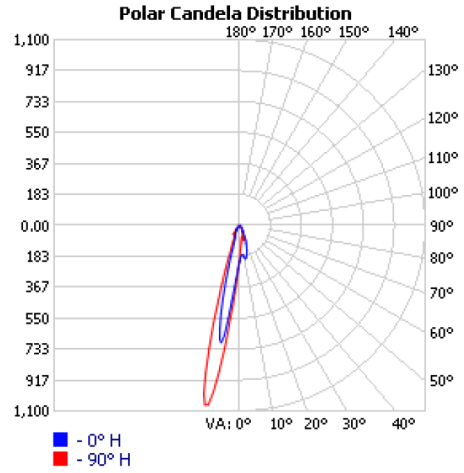


Wall Mount

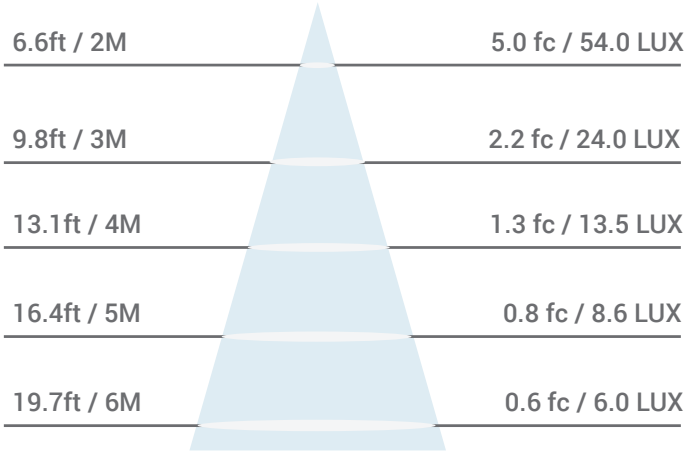
APPROVALS & LISTINGS

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

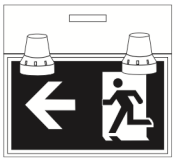
POLAR CANDELA DISTRIBUTION (FOR 1 LED HEAD)

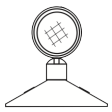
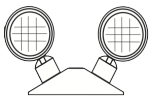


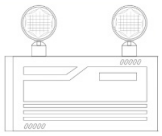
ILLUMINANCE AT A DISTANCE (FOR 1 LED HEAD)

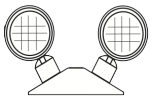
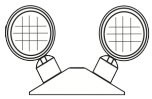


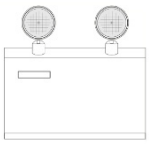
RECOMMENDED CONFIGURATIONS

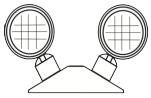
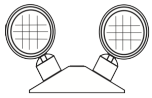


ES2-BU2SC30B-3 +  X1 **ES2-RH1PC2-6** +  X1 **ES2-RH1PC4-6**



ES2-BU2SC30B-3 +  X2 **ES2-RH1PC4-6** OR  X2 **ES2-RH1PC2-6** +  X1 **ES2-RH1PC4-6**



ES2-BU1SC30B-3 +  X2 **ES2-RH1PC4-6** OR  X2 **ES2-RH1PC2-6** +  X1 **ES2-RH1PC4-6**

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