02

# **EFEP Series**

# Explosion proof LED remote unit





03







# Description

- MR16 LED light source
- Available as wall ceiling or pendant mount
- Heavy cast aluminum
- Pyrex<sup>®</sup> lenses<sup>1</sup>

## Finish

• Painted grey

#### Mounting

- Surface mount: wall or ceiling
- Pendant mount: single head or double head
- Pendant mount including hazardous location elbows, swivels and conduit extension pipe (6" increments)
- Combination hazardous location junction box/mounting plate with 1/2" NPT conduit entry

# Approvals

- CSA US (to UL 924 standards)
- Class I, Division 1&2, Groups C and D
- Class II, Division 1&2, Groups E, F and G
- Class III, Division 1&2, (150W max)
- Complies with NEC, OSHA and NEMA for above classes and groups
- Suitable for wet and damp location
- Temperature code T6

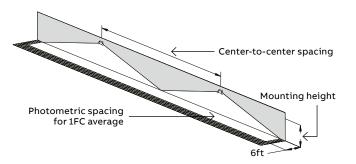
# Warranty

• Unit has a five-year limited warranty Detailed warranty terms located on page 202 or online at: www.emergi-lite.com/usa/files/EL\_Warranty.pdf

<sup>1</sup>Pyrex<sup>®</sup> is a registered trademark of Corning Glass.

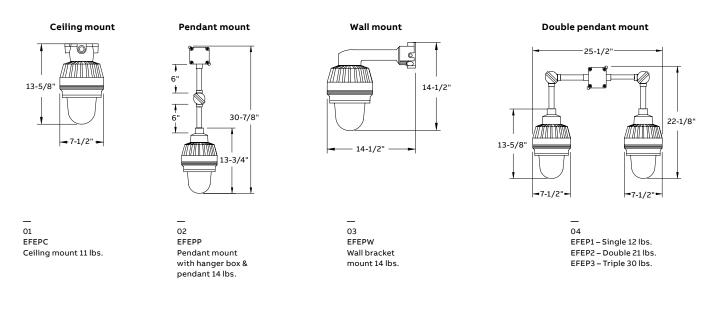
### Photometric performance - with two lamps

	Spacing center-to-center (feet)		
Lamp	7' mounting height	15' mounting height	
2 x LA	43'	29'	
2 x LB	70'	39'	
2 x LG	55'	36'	
2 x LI	67'	41'	
2 x LJ	87'	62'	
2 x LL	56'	29'	
2 x LV	58'	39'	



### Dimensions

Dimensions are approximate and subject to change.



## Standard configurations for EXC Series

Unit	Description	Suffix
	<b>Guard</b> One-piece aluminum casting construction, attaches to globe holder ring with four screws	GXP
	<b>Dome Reflector</b> Highly reflective white finish inside and out, attaches to globe holder ring with four screws	RD
	<b>Angle Reflector</b> Highly reflective white finish inside and out, attaches to globe holder ring with four screws	RA

#### — How to order

Series	Mounting	No. of lamps	Lamp type/wattage
EFEP= X-proof LED remote	<b>C</b> = Ceiling mount	<b>2</b> = 2 lamps per head	<b>LA</b> = 6V-4W, MR16 LED
	<b>P</b> = Pendant		<b>LB</b> = 6V-5W, MR16 LED
	<b>W</b> = Wall mount		<b>LG</b> = 12V-4W, MR16 LED
	<b>D</b> = Double pendant mount		LI= 12V-5W, MR16 LED
			<b>LJ</b> = 12V-6W, MR16 LED
Example: EFEPC(HB)-GXP			LL= 24V-4W, MR16 LED
Example: EFEFC(HB)-GXF			<b>LV</b> = 120V-4W, GU10 LED