

Project/Location: \_\_\_\_\_

Contractor: \_\_\_\_\_

Date: \_\_\_\_\_

Prepared by: \_\_\_\_\_

# EFXPR Series

## Hazardous Location



### FEATURES

- CSA Certified for use in hazardous locations:
  - Class I, Divisions 1 and 2, Groups A, B, C, D
  - Class II, Divisions 1 and 2, Groups E, F, G
  - Class III, Divisions 1 and 2
- Die-Cast aluminum body with grey epoxy powder coat finish
- Clear, impact and heat resistant prismatic glass globe
- Available in 6, 12 and 24V
- Available with single-lamp or twin-lamp combination
- New, easy-to-build catalogue number based on the **Emergi-Lite® Severity Codes**
- Meets or exceeds CSA 22.2 No.141



### TYPICAL SPECIFICATIONS

Supply and install the **Emergi-Lite® EFXPR Series** of hazardous location remote heads. The head housing will be Die-Cast aluminum with grey epoxy powder coat finish. The lens shall be a clear, impact and heat resistant prismatic glass globe. The head shall be factory sealed. External seals shall not be required.

The remote shall come complete with a \_\_\_\_\_ mounting connection and include \_\_\_\_\_ lamp(s) rated \_\_\_\_\_ V \_\_\_\_\_ W.

The remote head shall be suitable for Class \_\_\_\_\_, Division \_\_\_\_\_, Group \_\_\_\_\_.

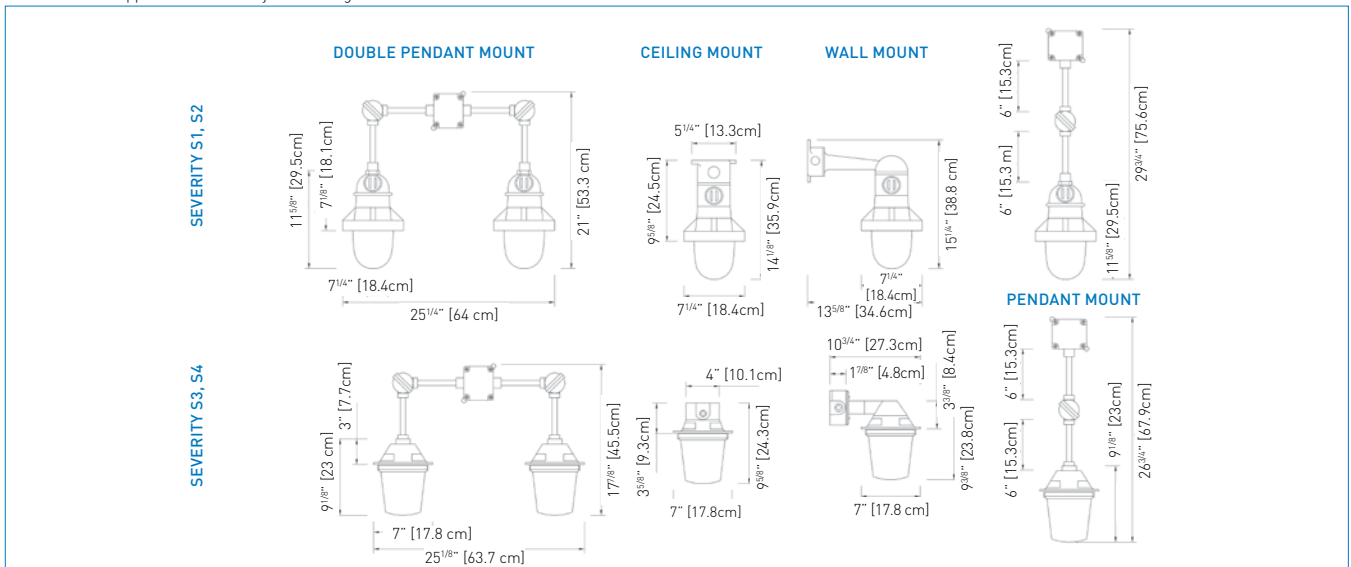
The remote unit shall be **Emergi-Lite®** model: \_\_\_\_\_.

### REPLACEMENT LAMPS

MODEL	TYPE	VOLTAGE/WATTAGE
580.0011-E	Halogen	6V-12W
580.0015-E		12V-12W
580.0027-E		12V-20W
580.0023-E		24V-20W

### DIMENSIONS

Dimensions are approximate and subject to change.



1.

ENVIRONMENT	SEVERITY CODE
Cl. I, Div. 1, Gr. B	S1
Cl. I, Div. 1, Gr. C, D	S2
Cl. I, Div. 2, Gr. B, C, D	S3

2.

CERTIFICATION GUIDE FOR REMOTE LIGHTING FIXTURES (40°C AMBIENT)				
Severity Code	S1	S2	S3	S4
Temperature Code	T4A	T6	T1	T3C (E.G.F.)
CSA/UL rating	Max. 120°C [248°F]	Max. 85°C [185°F]	Max. 450°C [842°F]	Max. 165°C [329°F]

### ORDERING INFORMATION

SERIES	MOUNTING	NUMBER OF LAMPS	SEVERITY CODE	VOLTAGE	LAMP WATTAGE/TYPE
EFXPR	C= ceiling mount P= pendant mount W= wall mount	11= single remote, one lamp 12= single remote, two lamps 21= double remote, one lamp* *Pendant mount only.	S1= CL.1, Div.1, Gr.A, B S2= CL.1, Div.1, Gr.C, D S3= CL.1, Div.2, Gr.A, B, C, D S4= CL.2, Div.1,&2, Gr.E, F, G CL3, Div. 1&2	-6V= 6V -12V= 12V -24V= 24V -120V= 120V	12W= halogen, 6V, 12V-12W, quartz bi-pin 20W= halogen, 12, 24V-20W, quartz bi-pin

EXAMPLE: EFXPRP11S3-6V12W