EFXPR LED Series

Remote Fixtures Hazardous Locations



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
- High Efficacy LED lamps
- Die-Cast aluminum body with grey epoxy powder coat finish
- Clear, impact and heat resistant prismatic glass globe
- Available in 6, 12, 24 and 120V
- 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
 See warranty details at: www.tnb.ca/en/brands/emergi-lite





TYPICAL SPECIFICATIONS

Supply and install the Emergi-Lite® EFXPR LED 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 ____ .

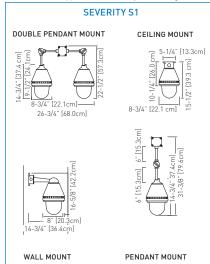
The remote unit shall be **Emergi-Lite®** model: _

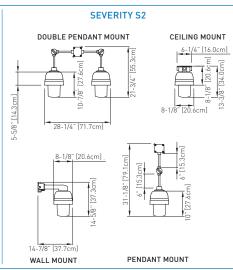
REPLACEMENT LAMPS

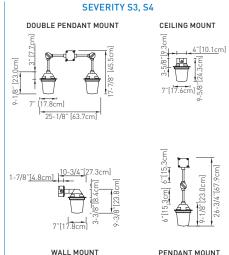
MODEL	TYPE	VOLTAGE/WATTAGE
580.0097-E	LED	6V-4W
580.0122-E		6V-5W
580.0104-E		12V-5W
580.0106-E		12V-6W
580.0098-E		24V-4W
580.0095-E		120V-4W

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
Cl. II, Div. 1&2 Gr. E,F,G & Cl. III, Div. 1&2	S4

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	# OF LAMPS	SEVERITY CODE	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 each ¹ ¹ 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	-LA= 6V-4W, MR16 LED -LB= 6V-5W, MR16 LED -LG= 12V-4W, MR16 LED -LI= 12V-5W, MR16 LED -LJ= 12V-6W, MR16 LED -LL= 24V-4W, MR16 LED -LV= 120V-4W, GU10 LED

EXAMPLE: EFXPRP11S3-LA