

Type: _____
 Project/Location: _____
 Contractor: _____
 Prepared By: _____
 Date: _____
 Model No.: _____



RS10XP Series

Hazardous Location

FEATURES

- CSA Certified for use in hazardous locations:
 - Class I, Divisions 1, Groups A, B, C, D
 - Class I, Divisions 2, Groups A, B, C, D
 - Class III, Divisions 1 and 2
- Die-cast aluminum body with gray epoxy powder coat finish
- Clear, impact and heat resistant prismatic glass globe
- Available in 6, 12 and 24V & 120V
- Available with single-lamp or twin-lamp combination
- New, easy-to-build catalogue number based on the Lumacell Severity Codes
- Certified CSA 22.2 No.141-15

See warranty details at: www.tnb.ca/en/brands/lumacell

TYPICAL SPECIFICATIONS

Supply and install the Lumacell® RS10XP Series of hazardous location remote heads. The head housing will be die cast aluminum with gray 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 fixtures shall be certified to CSA 22.2 No.141-15

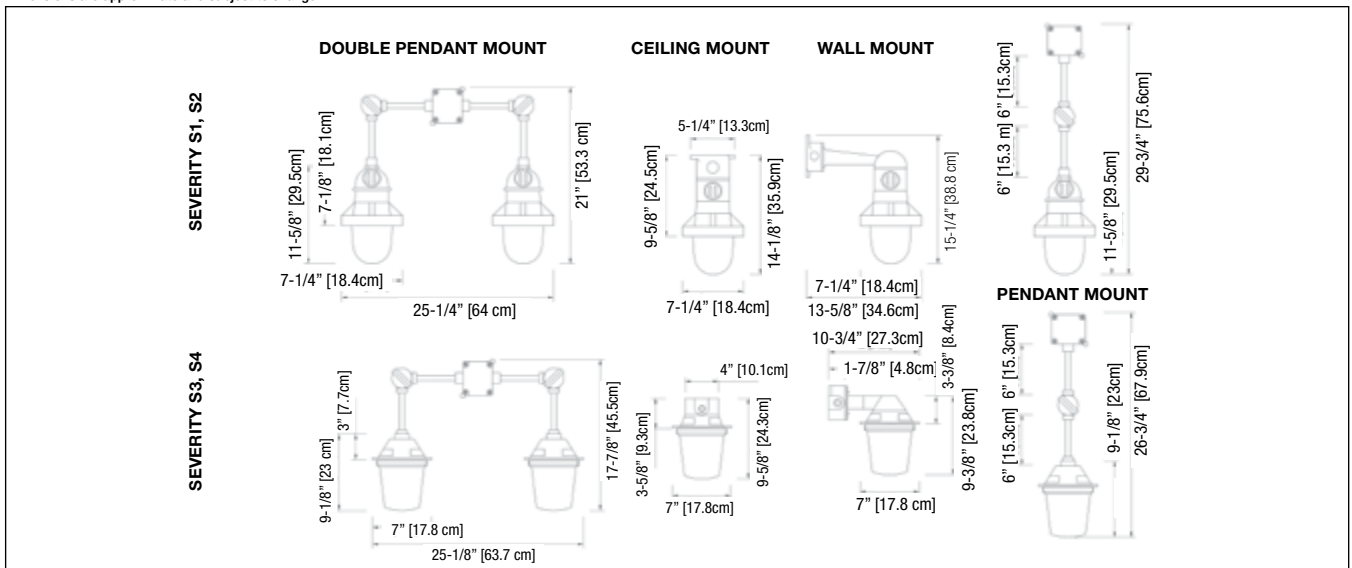
The remote unit shall be the Lumacell® model:

RS _____.

DIMENSIONS



Dimensions are approximate and subject to change.



1.

2.

ENVIRONMENT	SEVERITY CODE
Cl. I, Div. 1, Gr. A & B	S1
Cl. I, Div. 1, Gr. C, D	S2
Cl. I, Div. 2, Gr. A, B, C, D	S3
Cl. II, Div. 1 & 2, Gr. E, F, GCI. III, Div. 1 & 2	S4

CERTIFICATION GUIDE FOR REMOTE LIGHTING FIXTURES (40°C AMBIENT)				
Severity Code	S1	S2	S3	S4
Temperature Code	T6	T6	T3C	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

Before ordering, identify the environment of your application: Class _____, Division _____, Group _____. Refer to the following chart for the Severity Code (1) to use in your catalogue number: For additional information, please look at the table below(2):

3. RS10-XP

SERIES	VOLTAGE	LAMP/VOLTAGE/WATTAGE/TYPE	SEVERITY CODE	MOUNTING
RS10XP= single remote, 1 lamp	6V= 6V 12V= 12V 24V= 24V 120V= 120V	12W= halogen, 6V, 12V-12W, bi-pin 20W= halogen, 12, 24V-20W, bi-pin M12W= MR16 halogen, 12V-12W M20W= MR16 halogen, 12V, 24V, 120V-20W M35W= MR16 halogen, 12V, 24V, 120V-35W	S1= Cl. I, Div. 1, Gr. A, B S2= Cl. I, Div. 1, Gr. C, D S3= Cl. I, Div. 2, Gr. A, B, C, D S4= Cl. II, Div.1 & 2, Gr. E, F, G CL. III, Div. 1 & 2	C= ceiling mount P= pendant mount W= wall mount
RS20XP= single remote, 2 lamps		M50W= MR16 halogen, 12V, 24V, 120V-50W M20WH= MR16-IR, 12V-20W, high output M35WH= MR16-IR, 12V-35W, high output M50WH= MR16-IR, 12V-50W, high output		
RS20FXP= double remote, 1 lamp*				

* Pendant mount only.

EXAMPLE: RS10XP6V12WS1C