



RX SERIES

Remote Pictogram Exit Sign for Hazardous Locations TP Series Transfer Panels



TYPICAL SPECIFICATIONS

Supply and install the **Ready-Lite® RX Series** remote pictogram exit signs. The lighting fixture shall have a die-cast aluminum body with grey epoxy powder coat finish and a transparent glass globe. The light source shall be long-life Light-Emitting Diodes (LED) in a lamp assembly rated ___V. The LED assembly shall emit white light and shall consume less than 5W in AC or DC current. The legend housing shall be of industrial-grade 14-gauge steel with grey enamel finish. The face plate(s) shall consist of three layers: a white translucent panel, a green/clear legend film and a clear polycarbonate panel for rigidity enforcement. Each face plate shall come standard with two legend films per face, for direction selection.

The equipment shall be certified CSA C22.2 No. 137-M1981 for Hazardous Locations: Class ____, Division ____, Groups ____, with the temperature code: ____.

The equipment shall be certified 22.2 No. 141

The equipment shall be **Ready-Lite®** Model: _____ .

TP SERIES TRANSFER PANEL:

Supply and install the **Ready-Lite® TP Series** transfer panel for hazardous location remote Exit Signs. The unit shall have two voltage inputs: _____ VAC and _____ VDC and shall be able to maintain an output of _____ V 25W for the permanent supply of a total of five remote LED Exit Signs.

The transfer panel shall be suitable for a NEMA 1 environment.

The unit shall be **Ready-Lite®** Model: _____ .

POWER CONSUMPTION AND UNIT RATING

MODEL	AC SPECS		DC SPECS	
AC/DC	6VAC	maximum 4W	6VDC	maximum 4W
	12VAC		12VDC	
	24VAC		24VDC	
	120VAC		120VDC	

*NOTE: Exit Signs of 6,12 or 24 V must be connected through transfer panels; maximum six Pictogram Exit Signs per panel.

FEATURES

REMOTE PICTO SIGN SERIES

- CSA Certified for use in hazardous locations:
 - Class I, Division 1, Groups C, D
 - Class II, Divisions 1 and 2, Groups E, F, G
 - Class III
- Very low temperature codes
- T6 – maximum 85°C (185°F) temperature code
- Listed CSA C22.2 No.137-M1981
- Listed CSA 22.2 No.141
- Lighting fixture of die-cast aluminum with grey epoxy powder coat finish
- Legend housing of industrial-grade 14-gauge steel with grey enamel finish
- Supplied standard with two pictogram films per face, for direction selection
- Long-life white LED light source
- Two-wire AC/DC input available in 6, 12, 24 or 120V
- Energy efficient – consumes maximum 4.0W in AC and DC mode
- Also available as Self-Powered

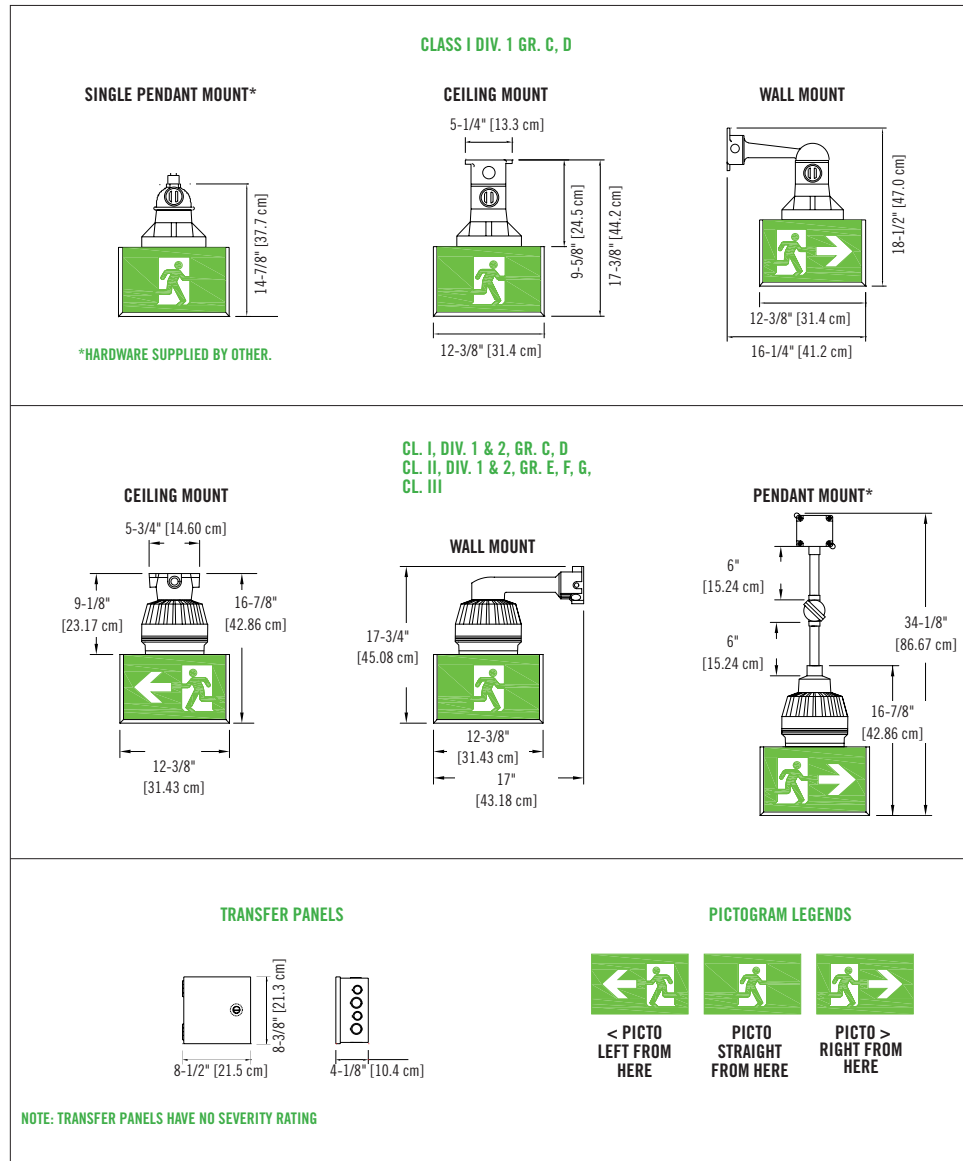
TP SERIES TRANSFER PANEL

- Available NEMA-1 housing (for use outside the hazardous location area)
 - Standard AC input: 120VAC, optional: 277VAC, 347VAC
 - Standard DC input: 6, 12 or 24VDC
 - Two-wire output with permanently present AC/DC low voltage
 - Output power: 25W, can drive up to six (6) RX Series remote pictogram exit signs
- See warranty details at: www.tnb.ca/en/brands/ready-lite



DIMENSIONS

Dimensions are approximate and subject to change.



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TP Series Transfer Panels

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SERIES	NO. OF FACES	SEVERITY CODE	MOUNTING	INPUT VOLTAGE	OPTIONS
RX= hazardous location pictogram sign	1= single face 2= double face	Blank= Cl. I, Div.1 & 2, Gr. C, D Cl. II, Div.1 & 2, Gr. E, F, G, Cl. III S2N= Class I Div.1 Gr. C, D	C= ceiling P= pendant ¹ W= wall ¹ Mounting hardware not included	6= 6V AC/DC 12= 12V AC/DC 24= 24V AC/DC 120= 120V AC/DC	D4= arrow down 45° D9= arrow down U4= arrow up 45° U9= arrow up

EXAMPLE: RX1C6

TRANSFER PANEL

AC VOLTAGE	DC VOLTAGE	SERIES	LOAD POWER	HOUSING
120= 120VAC 277= 277VAC 347= 347VAC	-6= 6V -12= 12V -24= 24V -120= 120V	-TP= transfer panel	-25= 25W ¹ ¹ 5W required per DC "Pictogram Exit" load	Blank= NEMA1

EXAMPLE: 120-6-TP-25

Unlike EXIT signs, the pictogram sign is not available in double arrow configuration.