

Project:		Type:
Drawn by:	Catalogue #:	Date:

# Series Spec Sheet

# **RMR**

# **RAINSTORM**

NBC2015 compliant NEMA4X

The RMR series of NEMA4X and EEMAC4X rated weatherproof signs is designed to operate in extreme environments. The fully gasketed housing is suitable for outdoor and wash-down locations. Available in AC only, AC/DC and internally self-powered versions.

# **FEATURES AND SPECIFICATIONS**

#### • Circuitry - AC & AC/DC

- LED ultra bright light source
- 120/277/347 V AC Input, field selectable
- 1.8 W power consumption single or double face
- Emergency DC wattages as follows :  $\bf 6\ V\ DC = 0.9\ W,\ 12\ V\ DC = 0.9\ W,$   $\bf 24\ V\ DC = 0.9\ W$

#### • Circuitry - CEREBRUM

- Emergency DC wattage as follow:24 V DC = 0.10 A/2.4 W
- This unit can be connected to Cerebrum's smart battery unit. Please view the Cerebrum brochure for more details on this technology.

# • Circuitry - Self-powered

- LED ultra bright light source
- 120/277/347 V AC Input, field selectable
- 2 W power consumption single or double face
- High-performance, sealed Ni-Cad battery
- 90 minutes emergency duration (standard)
   120 minutes emergency duration is optional
- Solid state transfer and battery charger

#### Mechanical

- Heavy-duty glass fibre reinforced polyester construction
- Lens with one piece, molded gasket
- Four integral mounting holes (one per corner) protected behind polycarbonate cover
- Lens secured to housing with four oversized captive screws
- The housing is supplied standard in a grey industrial finish. Face plate standard grey.
   Black is an option for indoor use only

#### Approvals

- CSA Certified to C22.2 #141-15 and C860

# Compliance

- Meets requirements of ICES-005





















Light source	LED
Input voltage (V AC)	120/277/347
Input power	1.8 W AC & AC/DC single or double face 2 W self-powered single or double face
DC Volts (V DC)	6, 12, 24
DC power (W)	0.9
DC power/voltage (Cerebrum)	24 V = 2.4 W

For complete warranty details, please see our terms and conditions on our website.





# **ORDERING GUIDE**

RMR			GY	_	_	/
Series	Nbr of faces	Mounting	Frame color	Face color	DC Volts (V DC)*	Options
RMR	2 - Double face	CM - Ceiling mount WM - Wall mount EM - End mount PM - Pendant mount	GY - Grey	GY - Grey (standard) BK - Black (indoor only)	UDC - Universal DC backup voltage 6, 12 and 24 IB - Self-powered for 90 minutes IB1 - Self-powered for 120 minutes CER - Cerebrum driver	AT¹, BO, OP, WGD², WO 0 - No indicators (double face only) ↓ ↑ 7 ≤ € © D U UR DR DL UL

<sup>\*</sup>If AC only is required, select the UDC option and do not connect the DC wires when installing.

# **EMERGENCY LIGHTING OPTIONS**

Option	Description
AT <sup>1</sup>	Automatic test Self-diagnostic
B0	Black Out Option (special wording)
0P	Special Wording
WGD <sup>2</sup>	Wireguard (separate order)
W0	White Out Option (special wording)

# **LEXAN GUARD**

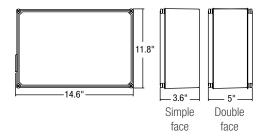
	Part number	Dimensions (in)
Wall mount	PGD109	14 x 9.75 x 3.5
Ceiling mount	PGD110	14 x 5.75 x 10
End mount	PGD106	5.5 x 9.25 x 18.5

#### WIREGUARD<sup>3</sup>

	Part number	Dimensions (in)
Wall mount	WGD590-V2	16.75 x 17.75 x 6.5
Ceiling mount	WGD650-V2	17.75 x 17.75 x 16.50
End mount	WGD650-V2	17.75 x 17.75 x 16.50

<sup>&</sup>lt;sup>3</sup> Please contact your Stanpro customer service representative for more information.

# **DIMENSIONS**



# **CONFIGURATIONS**



Comes standard (single face) with three pictogram legends for direction selection.

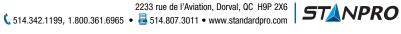


Comes standard (double face) with two pictogram legends.



For double face no arrow options, select "0" on the options column.

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice.



<sup>&</sup>lt;sup>1</sup>AT available with IB and IB1.

<sup>&</sup>lt;sup>2</sup>Specify mounting.