

Aqua RM Weatherproof Running Man



Job/Location: _____

Contractor: _____ Prepared By: _____

Model Number: _____ Date: _____

AC Only, Self-Powered
or Universal DC

Heater available for cold
environments

Durable and
corrosion-resistant
fiberglass



Fully gasketed
NEMA 4X housing

Surface wall, ceiling
or end mounting



EXTERNAL SPECIFICATIONS

The **AQUA** housing is constructed from durable, corrosion resistant fiberglass. The NEMA 4X housing is fully gasketed for wet location applications and is supplied standard in a grey finish. Four polycarbonate pressure screws firmly hold the polycarbonate lens in place. Wall, ceiling or end mounting configurations are available (ceiling and end mount versions come complete with a factory installed weatherproof steel canopy). Single or double face versions must be specified. The self-powered version comes standard with an external LED status indicator and test switch.

INTERNAL SPECIFICATIONS

AC ONLY: standard 120/347VAC input

SELF-POWERED: Standard self-powered versions use sealed lead acid batteries to provide a minimum 30 minutes of emergency duration. Optional 90 or 120 minute duration battery is available. Solid state charger and transfer. CSA 22.2 No. 141-15 Performance Certified.

ORDERING INFORMATION

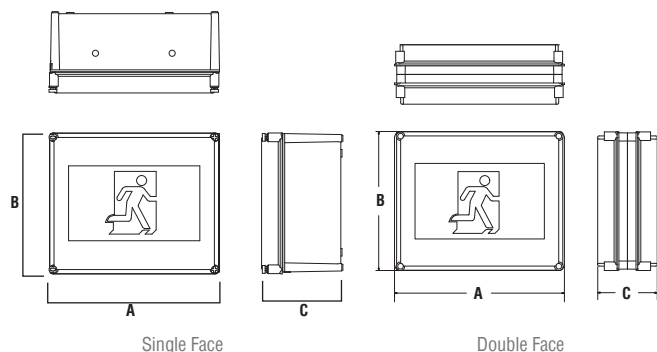
Series	Operation	Light Source	Face #	Pictogram	**Mounting	Options
AQ-RM	Blank (AC only)	L (LED)	1 (Single)	OLR (Universal pictograms)	W (Wall mount no canopy)	WG (Wireguard)
	SP (Self-powered)		*2 (Double)	O (No indicators)	C (Ceiling mount factory installed)	***HTR (Internal heater)
				L (Left indicator)	E (End mount factory installed)	AT (Auto-test, SP only)
				R (Right indicator)		UDC (6 - 24VDC)
				D (Down indicator)		90SP (90 min. battery)
				U (Up indicator)		120SP (120 min. battery)
				UR (45° up right)		*TD (Time delay - specify 5, 10, 20 mins)
				DR (45° down right)		†120VDC (Specify 2 or 4 wires)
				UL (45° up left)		FAI (Fire alarm interface - specify)
				DL (45° down left)		SW-OL (RM no indicator, left)

NOTES: *Two pictograms or OLR must be ordered - specify **Mounting must be specified ***AC Voltage must be specified †with 120VAC only

EXAMPLE: AQ-RM-L-1-U-W

DESCRIPTION: Aqua wet location running man, 120/347VAC input, LED, single face, pictogram with up indicator, wall mount

DIMENSIONS (MM, IN.)



Model	A	B	C
Single Face	361mm 14 1/4"	305mm 12"	171mm 6 3/4"
Double Face	368mm 14 1/2"	305mm 12"	127mm 5"

EXTREME CLIMATE DESIGN

The **AQUA** has been designed to perform in applications where the climate would punish any standard sign. The entire internal cavity of the sign is protected from moisture ingress by an extremely resilient silicone gasket. The liquid gasketing is "hot-bonded" to the lens during the manufacturing process. This procedure eliminates any chance of the gasketing to become dry and pull away from the lens. The gasketing always holds its original form and has "memory retention" so that it effectively and consistently protects the **AQUA** from moisture. The **AQUA** can also be equipped with an optional thermostatically controlled heater for cold environments. The fiberglass housing is highly corrosion resistant and will not rust or rot. Also, the molded fiberglass finish cannot be scraped or scratched away exposing raw metals like standard steel signs.

AC only and UDC Signs: -20 to +40°C

Self-powered Sign: +10 to +40°C (With heater option added: -20 to +40°C)

MECHANICAL SPECIFICATIONS

The **AQUA** series housing is constructed from durable, corrosion resistant fiberglass. The housing is fully gasketed for damp and wet locations with a hot-bonded silicone gasket. Four polycarbonate pressure screws firmly hold the face to the housing.

ELECTRICAL SPECIFICATIONS

The **AQUA** series is configured with high-output LED lamps. LED is standard with 120/347VAC input and consume only 2W nominal power. Optional emergency illumination is provided by the LED light source at the following wattages:

6VDC - 24VDC - 2 watts

INSTALLATION

The **AQUA** is available for surface ceiling, wall and end mounting. Suitable for wet location installations.

SANITATION LISTED (SL)

The Beghelli **AQUA** is sanitation listing approved. The Intertek verified splash zone listing is equivalent to the NSF standard 2, meeting the rigorous sanitation, electrical safety and performance standards of food service environments.

UNIVERSAL PICTOGRAMS

The OLR (Universal) option includes: a pictogram with no directional indicators, a pictogram with a left facing directional indicator and a pictogram with a right facing directional indicator.



FACE OPTIONS

When ordering a single face, choose one pictogram option. When ordering a double face, choose 2 pictogram options.

BEGHELLI AUTO-TEST (AT)

The Beghelli auto-test system automatically performs one 5 minute discharge test monthly and every 6 months it performs two 30 minute discharge tests, 24 hours apart. This tests both full battery capacity and recharge capability. The information is communicated simply and intuitively to maintenance personnel via a single multi-colour LED. No need to memorize complex indicator protocols. No confusing array of multiple, same coloured LEDs that can be difficult to read from floor level.