

Aqua Combo RM Weatherproof Running Man Combo



Job/Location: _____

Contractor: _____ Prepared By: _____

Model Number: _____ Date: _____

NEMA 4X SEA
MR16 heads
are standard

Durable and
corrosion-resistant
fiberglass



Fully gasketed
NEMA 4X housing

Heater available for cold
environments



MECHANICAL SPECIFICATIONS

The **AQUA** series 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. MR16 SEA heads are constructed of die-cast aluminum that has been sealed against moisture infiltration.

INTERNAL SPECIFICATIONS

Standard versions use sealed lead acid batteries to provide a minimum 30 minutes of emergency duration. Solid state charger and transfer. CSA 22.2 No. 141-15 Performance Certified.

ORDERING INFORMATION

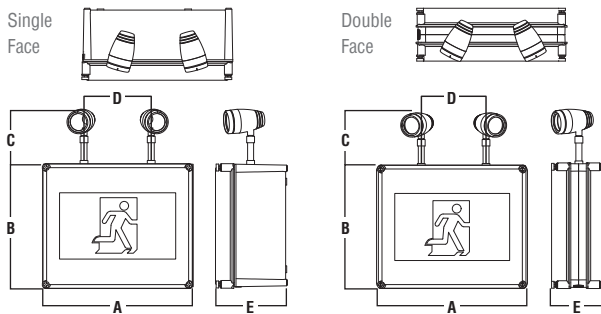
Series	Volts/ Watts	Light Source	Face #	Pictogram	*Mounting	Heads	Options
AQ-RM	See model rating guide	L (LED)	1 (Single)	OLR (Universal pictograms)	W (Wall mount no canopy)	0 (None)	**TD (10 min. time delay)
			***2 (Double)	0 (No indicators)	C (Ceiling mount factory installed)	1SEA (one MR16 head)	WG (Wireguard)
				L (Left indicator)	E (End mount factory installed)	2SEA (two MR16 heads)	**HTR (Internal heater)
				R (Right indicator)		1TESSQ (One head, HO)	SM (Side mount heads)
				D (Down indicator)		2TESSQ (Two heads, HO)	AT (Auto-test)
				U (Up indicator)		1LRWP (One head)	PK (Pendant kit)
				UR (45° up right)		2LRWP (Two heads)	FAI (Fire alarm interface - specify)
				DR (45° down right)			†2CK (Dual circuit)
				UL (45° up left)			SW-OL (RM no indicator, left)
				DL (45° down left)			

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

EXAMPLE: AQ-RM-6-36-L-1-DR-W-2SEA-7WLED

DESCRIPTION: Aqua wet location running man, 120/347VAC input, 6V 36W output for 30 minutes, single face, pictogram with down right indicator, wall mount, 2 NEMA 4X SEA heads, 7 watt LED lamps.

DIMENSIONS (MM, IN.)



Model	A	B	C	D	E
Single Face	362mm 14 1/4"	305mm 12"	133mm 5 1/4"	165mm 6 1/2"	171mm 6 3/4"
Double Face	368mm 14 1/2"	305mm 12"	133mm 5 1/4"	159mm 6 1/4"	127mm 5"

MODEL RATING GUIDE

Model	Voltage (output)	Wattage Rating	
		30 min	120 min
AQ-RM-6-36	6	36	10
AQ-RM-6-50	6	50	15
AQ-RM-6-80	6	80	24
AQ-RM-12-36	12	36	10
AQ-RM-12-72	12	72	22
*AQ-RM-12-90	12	90	27
*AQ-RM-12-150	12	150	45
*AQ-RM-24-144	24	144	43

* Single face only

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.

Temperature Rating: +10 to +40°C, with heater option added: -20 to +40°C

INSTALLATION

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

FACE OPTIONS

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

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.

LAMP SELECTION

	6V	12V	24V
Composite Tungsten	7.2, 9W	9, 12, 18W	9, 18 (25W, PAR36 only)
Halogen Quartz (Q)	6, 8, 10, 12W	12, 20 (55W PAR36 only)	N/A
LED	5, 7W	2, 5, 7W	5, 7W
MR16	N/A	20, 35, 50W	N/A
TES	N/A	5, 9, 14, 30W	5, 9, 14, 30W
Sealed Beam LED (PAR36)	N/A	6W	6W

CHARGER SPECIFICATIONS

The **AQUA** series utilizes a solid state transfer technology that eliminates relay failure due to particle build up on the relay. All of the components used in the circuitry are temperature compensated. Status is easily determined via the LED display. A push button test switch allows maintenance personnel to quickly confirm the operational status of the exit on AC fail.

BATTERY TECHNOLOGY

The **AQUA** is designed with a maintenance free, valve regulated sealed lead-acid battery providing emergency lighting duration of 30 minutes. Recharge time of the battery is twenty-four [24] hours. The maximum battery operating temperature is +40°C and the minimum is +10°C without internal heater option, with the internal heater the minimum operating temperature is -20°C.

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. A push button test switch allows maintenance personnel to quickly determine the status of the sign and lamp load on AC fail.

SANITATION LISTED (SL)

Equivalent to the NSF standard 2. The **AQUA** is ideal for use in food service equipment environments.