

Quadra RM Theatre Sign Low Brightness LED Running Man

Job/Location: _____

Contractor: _____ Prepared By: _____

Model Number: _____ Date: _____

Wall, ceiling or end mounting

Low brightness for minimal distraction



Black extruded aluminum housing

AC Only, Self-Powered or Universal DC



RUNNING MAN SIGNS

THEATRE DESIGN

The **QUADRA RM THEATRE SIGN** meets the minimum light requirements in the CSA standard without distracting from the show. The clean lines and thin design of the **QUADRA** series provides it with a modern and attractive appearance. The extruded aluminum frame contains no external holes or slots adding to the clean look while eliminating unwanted light leaks. The rigid and durable frame can be securely mounted in any application.

EXTERNAL SPECIFICATIONS

The **QUADRA** series is constructed from durable extruded aluminum. The **QUADRA** comes with a black baked powder coat finish. Single, double or universal face versions must be specified. Universal mounting pattern and key hole slots are stamped into the backplate. The self-powered version comes standard with an external LED status indicator and test switch.

ORDERING INFORMATION

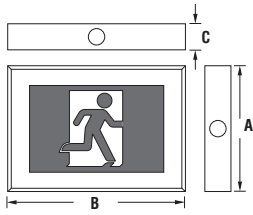
Series	Operation	Light Source	Face #	***Pictogram	Mounting	Style	Options
QR-RM	Blank (AC only)	L (LED)	1 (Single)	OLR (Universal pictograms)	W (Wall mount no canopy)	SW-TS	WG (Wireguard)
	SP (Self-powered)		*2 (Double)	0 (No indicators)	M (Universal mount wall, ceiling or end)		PK12 (12" pendant kit)
			**U (Universal)	L (Left indicator)			UDC (Universal 6 - 24VDC)
				R (Right indicator)			90SP (90 min. emergency)
				D (Down indicator)			120SP (120 min. emergency)
				U (Up indicator)			TP (Tamper proof screws)
				UR (45° up right)			AT (Auto-test, SP only)
				DR (45° down right)			†120VDC (Specify 2 or 4 wires)
				UL (45° up left)			LXN (Lexan shield)
				DL (45° down left)			SW-OL (RM no indicator, left)

NOTE: *Two pictograms or OLR must be ordered - specify **Specify OLR pictogram †With 120VAC only

EXAMPLE: QR-RM-L-1-UL-W-SW-TS

DESCRIPTION: Quadra Running Man Theatre Sign, LED, single face, wall mount, pictogram with up left indicator, black housing

DIMENSIONS (MM, IN.)



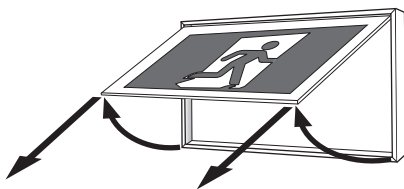
Series	A	B	C
QR-RM	197mm	330mm	51mm
	7 3/4"	13"	2"

INTERNAL SPECIFICATIONS

AC ONLY, AC/DC and SELF-POWERED: comes standard configured with high-output LED technology and 120/347VAC input. Nickel-cadmium batteries provide a minimum 30 minutes of emergency duration. Optional 90 or 120 minute duration battery is available. Solid state charger & transfer. CSA 22.2 No. 141-15 Performance Certified.

MECHANICAL SPECIFICATIONS

The **QUADRA** is constructed of sturdy extruded aluminum. Universal mounting pattern and key hole slots are stamped on the backplate. Surface mount conduit entry knockouts are also provided. The **QUADRA** is supplied standard with an attractive and durable white, baked powder coat finish. Other colours are available, including custom colour matching, please specify. The pictogram is held securely in place with a channel system that allows it to slide in the frame providing complete access to the interior of the sign. No visible screws, nuts or fasteners are used that would detract from the clean, modern design.



Faceplate slides up and outwards for quick and easy installation.

BATTERY TECHNOLOGY

The **QUADRA-SP** is designed with a maintenance free, nickel-cadmium battery providing a minimum emergency duration of 30 minutes. An optional 90 or 120 minute nickel-cadmium battery is available. Recharge time of the battery is twenty-four [24] hours.

ELECTRICAL SPECIFICATIONS

The **QUADRA** series is configured with LED lamps. Standard with 120/347VAC input. All versions consume only 2W nominal power. Optional UDC emergency illumination is provided by the LED light source at the following wattage:
6VDC - 24VDC, 2 watts

If an AC generator is used to back up the signs, a surge suppression device is recommended to protect the entire emergency circuit.

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. If the Universal option is chosen, one set of 3 pictograms (OLR) will be provided.

SELF-POWERED VERSIONS

The **QUADRA-SP** self-powered series is designed to operate on battery power in the event of a power failure. Both the battery and charger are completely contained within the standard enclosure. There are no external components and no alterations made to the external dimensions of the standard sign. The **QUADRA-SP** self-powered series utilize a solid state transfer technology that eliminates the possibility of relay failure due to particle build up on the relay. Status is easily determined via an LED that indicates AC-ON. A push button test switch allows maintenance personnel to quickly confirm the operational status of the sign on AC fail.

INSTALLATION

The **QUADRA** is suitable for surface ceiling, wall and end mounting. Suitable for indoor installations.