

Ottica RM Cylindrical Designed Edge-lit Running Man

Job/Location: _____

Contractor: _____ Prepared By: _____

Model Number: _____ Date: _____

Extruded aluminum
cylindrical design

Edge-lit LED
technology



Ottica Oval

AC Only, Self-Powered
or Universal DC

Surface wall, ceiling
or end mounting
(rectangular lens only)



EXTERNAL SPECIFICATIONS

The **OTTICA** series cylindrical housing is constructed as a single piece from extruded aluminum. The canopy is made from sturdy die-cast aluminum and the end caps from machined aluminum. The high clarity acrylic faceplate is available in both single face or double face versions (please specify). White, baked powder coat finish is standard on all versions. Available in custom colours and finishes (please specify). External LED monitor light and test switch are standard on self-powered versions.

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. Solid state charger & transfer. CSA 22.2 No. 141-15 Performance Certified. **OTTICA** exits configured for AC/DC operation feature a universal 2 wire DC output; 6VDC - 24VDC backup voltages are all field selectable.

ORDERING INFORMATION

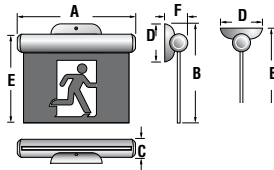
Series	Operation	Light Source	Mounting (Surface)	Face #	**Pictogram	Options
OT-RM	Blank (AC only)	L (LED)	WC (Wall & Ceiling)	1 (Single)	OLR (Universal pictograms)	CC (Custom colour - specify)
	SP (Self-powered)		E (End) (rectangular lens only)	*2 (Double)	O (No indicators)	BA (Brushed aluminum finish)
					L (Left indicator)	PA (Polished aluminum finish)
					R (Right indicator)	UDC (Universal 6 - 24VDC)
					D (Down indicator)	90SP (90 min. emergency)
					U (Up indicator)	120SP (120 min. emergency)
					UR (45° up right)	AT (Auto-test, SP only)
					DR (45° down right)	SW-OL (RM no indicator, left)
					UL (45° up left)	OV (Oval shaped face)
					DL (45° down left)	

NOTE: *Two pictograms or OLR must be ordered - specify **For a pictogram and "EXIT" or "SORTIE" text add "-E" or "-S" after the pictogram nomenclature

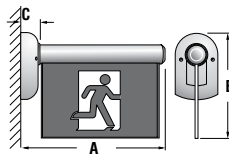
EXAMPLE:OT-RM-L-WC-1-R

DESCRIPTION: Ottica edge-lit running man, AC only, LED, wall & ceiling mount, single face, pictogram with right indicator

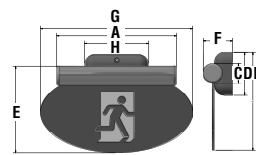
DIMENSION (MM, IN.)



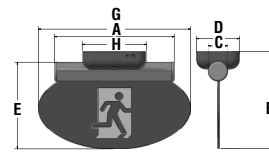
Wall & Ceiling Mount



End Mount



Wall Mount



Ceiling Mount

Model	A	B	C	D	E	F	G	H
Wall	12 1/2" (318mm)	10 9/50" (259mm)	2" (51mm)	4 1/2" (114mm)	9" (229mm)	3" (76mm)	N/A	N/A
Ceiling	12 1/2" (318mm)	10 3/20" (258mm)	2" (51mm)	4 1/2" (114mm)	9" (229mm)	N/A	N/A	N/A
End	14 1/2" (368mm)	10" (254mm)	2" (51mm)	N/A	N/A	N/A	N/A	N/A
Oval RM								
Wall	12 1/2" (318mm)	10 1/4" (261mm)	2" (51mm)	4 1/2" (114mm)	9 1/8" (232mm)	3 1/8" (76mm)	16" (406 mm)	6 3/4" (172mm)
Ceiling	12 1/2" (318mm)	10 1/4" (259mm)	2" (51mm)	4 1/2" (114mm)	9 1/8" (232mm)	N/A	16" (406 mm)	6 3/4" (172mm)

MODERN DESIGN

The **OTTICA** series of cylindrical designed edge-lit egress signs feature a radical, high-tech look. The design lends cutting edge technology and style to today's modern interior exit sign applications. The one-piece cylindrical body is extremely rigid and holds all of the LED circuitry in precision formed mounting channels. The indirect LED illumination provided by this design evenly lights the acrylic face with crisp, even light.

MECHANICAL SPECIFICATIONS

The **OTTICA** cylindrical housing is constructed of sturdy extruded aluminum. All mounting channels are extruded with the housing at the time of manufacture, adding to the rigidity of the sign. The housing end caps are machined from solid aluminum and secured to the housing with a centered screw.

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.

SUPPLEMENTAL TEXT

A running man sign with supplementary "EXIT" or "SORTIE" text is also available in the **OTTICA** model. To designate "EXIT" add "-E" to the end of the pictogram nomenclature, for "SORTIE" add "-S". For example, a sign with supplementary "EXIT" text and the indicator down to the right would have "DR-E" as it's pictogram nomenclature.

FACE OPTIONS

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

SELF-POWERED VERSIONS

The **OTTICA-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 exit on AC fail.

BATTERY TECHNOLOGY

The **OTTICA-SP** is designed with a maintenance free, nickel-cadmium battery providing a minimum emergency duration of 30 minutes. Recharge time of the battery is twenty-four [24] hours.

ELECTRICAL SPECIFICATIONS

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

INSTALLATION

The **OTTICA RM** is suitable for wall & ceiling (includes sloped ceiling) or end mounting. Suitable for indoor installations.