

Ottica Exit

Cylindrical Edge-lit Exit (Aluminum)



INDOOR

Job/Location:

Contractor: Job Type:

Prepared By: Date:



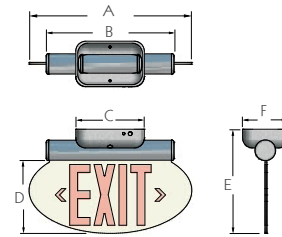
Optional "OV" Oval Shaped Face Shown



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, with a clear, white or mirrored background (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.

DIMENSIONS (MM, IN.)



Wall & Ceiling Mount

PRODUCT OVERVIEW

The **OTTICA** series of edge-lit exits feature a radical extruded aluminum cylindrical design. When paired with the cast canopy, the **OTTICA** provides a fresh approach to the modern exit sign. Utilizing indirect, high-output LED technology, the **OTTICA** illuminates with a crisp and even light distribution. The **OTTICA** can be wall & ceiling mounted.

Model	A	B	C	D	E	F
Wall/Ceiling	16"	12 3/5"	6 3/4"	7 1/4"	10 3/10"	4 1/2"
	(406mm)	(320mm)	(171mm)	(184mm)	(262mm)	(114mm)

ORDERING INFORMATION

Series	Self-Powered	Light Source	Mounting (Surface)	Letter Colour	Face #	Chevrons	Options
OT-E (Exit)	Blank (AC only)	L (LED)	WC (Wall & Ceiling)	ROC (Red on clear background - single face only)	1 (Single)	0 (No chevrons)	CC (Custom colour - specify)
	SP (Self-powered)			ROW (Red on white background)	2 (Double)	L (Left chevron)	BA (Brushed aluminum finish)
						R (Right chevron)	PA (Polished aluminum finish)
						U (Universal field removable)	AN (Clear anodized finish)
				ROM (Red on mirror background)			SW (Special wording - specify)
							PK12 (12" pendant kit)
							UDC (Universal 6 - 24VDC)
							60SP (60 min. emergency)
							90SP (90 min. emergency)
							120SP (120 min. emergency)
							OV (Oval Shaped Face)

EXAMPLE: OT-E-SP-L-E-ROW-2-0-OV

DESCRIPTION: Ottica edge-lit exit, self-powered, red LED, end mount, red on white, double face, no chevrons, oval shaped face.

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 C22.2 No. 141 Performance Certified. **OTTICA** exits configured for AC/DC operation feature a universal 2 wire DC output; 6VDC - 24VDC backup voltages are all field selectable.

MODERN DESIGN

The **OTTICA** series of cylindrical designed edge-lit exit 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. The clear area of the ultra thin faceplate virtually disappears once installed. The choice of clear, white or mirrored backgrounds allows the sign to be best matched to the decor. A wide variety of finishes and mounting configurations available will ensure that the **OTTICA** can be suited to your installation.

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. The **OTTICA** canopy is made from die-cast aluminum and is attached to the housing at the factory to provide the most secure mounting possible. The **OTTICA** is supplied standard with a durable white, baked powder coat finish. Other colours are available, including custom colour matching, please specify. Faceplates for the **OTTICA** are constructed of high clarity, solid acrylic. Field removable directional chevron arrows are standard. Custom wording / graphics are available, please specify.

SELF-POWERED VERSIONS

The **OTTICA-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 **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 are C860 approved and consume only 2W nominal power. Optional emergency illumination is provided by the LED light source at the following wattages: 6VDC - 24VDC, 2 Watts

C860 APPROVAL

The **OTTICA** series is C860 approved for all versions including:

- AC only versions
- AC/DC versions (6VDC - 24VDC)
- Self-powered versions

INSTALLATION

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