

Guida Sortie

Surface/Recessed Edge-Lit Sortie (Steel)

Job/Location: _____

Contractor: _____ Prepared By: _____

Model Number: _____ Date: _____



EXTERNAL SPECIFICATIONS

The **GUIDA SORTIE** series housing backbox is constructed from durable 20 gauge steel. The acrylic faceplate is available in both single face or double face versions, with a clear, white or mirrored background (please specify). Recessed versions are supplied standard with a white baked powder coat steel trim plate. Available in custom epoxy-based powder coat finishes or alternate metal 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, 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. **GUIDA SORTIE** signs are configured for AC/DC operation feature a universal 2 wire DC input; 6VDC - 24VDC.

INSTALLATION

The **GUIDA SORTIE** is suitable for recessed ceiling or wall mounting or surface, wall, ceiling, or end mounting. Suitable for indoor installations.

ORDERING INFORMATION

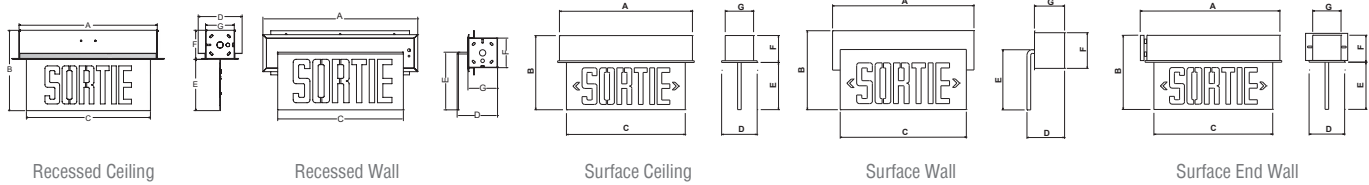
Series	Operation	Light Source	Mounting	Letter Colour	Face #	Chevrons	Options
GD-S (Sortie)	Blank (AC only)	L (LED)	RC (Recessed Ceiling)	ROC (Red on clear - single face only)	1 (Single)	U (Field adjustable)	CC (Custom colour - specify)
	SP (Self-powered)		RW (Recessed wall)	ROW (Red on white)	2 (Double)		BA (Brushed aluminum finish)
			SC (Surface ceiling)	ROM (Red on mirror)			PK12 (12" pendant kit)
			SW (Surface wall)				SW (Special wording - specify)
			SE (Surface end wall)				UDC (Universal 6 - 24VDC)
							90SP (90 min. emergency)
					120SP (120 min. emergency)		

EXAMPLE: GD-S-SP-L-RC-ROW-1-U

DESCRIPTION: Guida edge-lit sortie, 120/347VAC input, self-powered, red LED, recessed ceiling, red letters on white background, single face, universal chevrons



DIMENSIONS (MM, IN.)



Model	A	B	C	D	E	F	G
Rec. Ceiling	19 1/2" (495mm)	11 1/4" (286mm)	17 1/2" (445mm)	5" (127mm)	7 1/4" (184mm)	4" (102mm)	4" (102mm)
Rec. Wall	21 1/2" (546mm)	10" (254mm)	17 1/2" (445mm)	5 1/2" (140mm)	8" (203mm)	4" (102mm)	4" (102mm)
Surf. Ceiling	19 1/2" (495mm)	11 1/4" (286mm)	17 1/2" (445mm)	4 1/4" (108mm)	7 1/4" (184mm)	4" (102mm)	4" (102mm)
Surf. Wall	19 1/2" (495mm)	10" (254mm)	17 1/2" (445mm)	5 1/2" (140mm)	8" (203mm)	4" (102mm)	4" (102mm)
Surf. End Wall	19 1/2" (495mm)	11 1/4" (286mm)	17 1/2" (445mm)	4 1/4" (108mm)	7 1/4" (184mm)	4" (102mm)	4" (102mm)

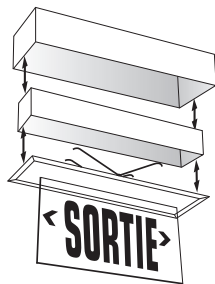
ELECTRICAL SPECIFICATIONS

The **GUIDA SORTIE** series is configured with a high-output LED light source. Standard with 120/347VAC input. All LED versions are C860 approved and consume only 2W nominal power. Optional UDC 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.

EDGE-LIT DESIGN

The **GUIDA SORTIE** series of elegantly designed edge-lit exit signs feature a clean and contemporary look. The design brings style and flexibility to your next prestigious exit sign application. The indirect LED illumination evenly lights the acrylic face with crisp, even light. The ultra thin faceplate virtually disappears once installed, yet the **SORTIE** lettering boldly distinguishes the path of egress. The wide variety of finishes and mounting configurations available will ensure that the **GUIDA SORTIE** can be easily matched to your decor.



Trim and faceplate mount into backbox for quick and easy installation.

BATTERY TECHNOLOGY

The **GUIDA SORTIE** 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.

SELF-POWERED VERSIONS

The **GUIDA SORTIE** 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. 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 **GUIDA SORTIE** 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.

MECHANICAL SPECIFICATIONS

Universal mounting pattern and key hole slots are stamped into the housing providing various mounting options. Ceiling recessed versions are supplied standard with removable steel T-Bar ceiling tile mounting brackets. All trim plates are supplied standard with an attractive and durable white, baked powder coat finish. Faceplates for the **GUIDA SORTIE** are constructed of clear, solid acrylic. Field removable directional chevron arrows are standard. Recessed version faceplates are held securely in place with two [2] torsion spring clips that allows the faceplate to accommodate uneven or angled ceilings and walls. This design leaves no visible screws, nuts or fasteners in the trim plate that would detract from the clean, modern design. The **GUIDA SORTIE** is suitable for recessed, surface ceiling or wall mounting. Suitable for indoor installations.