

Protegga Sortie NEMA 4 & 4X Sortie



Job/Location: _____

Contractor: _____ Prepared By: _____

Model Number: _____ Date: _____

NEMA 4 & 4X protection

High clarity, clear polycarbonate faceplate



Fully gasketed aluminum housing

Sanitation listed for use in food preparation areas

Surface wall, ceiling or end mounting



EXTERNAL SPECIFICATIONS

The **PROTEGGA** housing is constructed from durable aluminum. The housing is fully gasketed for wet location applications and is supplied standard in a white finish. Wall, ceiling or end mounting configurations are available and must be specified. Single or double face versions must be specified. Removable chevrons are standard on each unit. The self-powered version comes standard with an external LED status indicator and test switch.

INTERNAL SPECIFICATIONS

AC ONLY: standard 120/347VAC or 120/277VAC input
SELF-POWERED: Standard self-powered versions use sealed nickel-cadmium batteries to provide a minimum 30 minutes of emergency duration.

CSA 22.2 No. 141-15 Performance Certified.

INSTALLATION

The **PROTEGGA SORTIE** is suitable for NEMA 4 and 4X surface ceiling, wall and end mounting. Suitable for wet location installations.

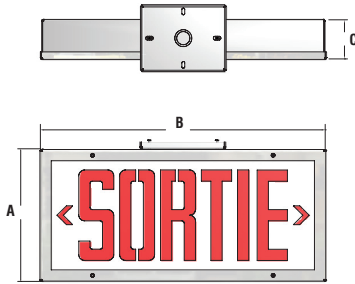
ORDERING INFORMATION

Series	Operation	Light Source	Letter Colour	Face #	Chevrons	*Mounting	Voltage	Options
PTG-S (Sortie)	Blank (AC only)	L (LED)	R (Red)	1 (Single)	U (Universal field removable)	W (Wall mount no canopy)	120/347V	UDC (6 - 24 Volt DC)
	SP (Self-powered)			2 (Double)		C (Ceiling mount factory installed)	120/277V	TP (Tamper proof screws)
						E (End mount factory installed)		90SP (90 minute emergency)
								120SP (120 minute emergency)
								SW (special wording - specify)
								LXN (Lexan shield)

NOTE: *Mounting must be specified

EXAMPLE: PTG-S-L-R-1-U-W-120/347V

DESCRIPTION: Protegga wet location sortie, red LED, single face, universal chevrons, wall mount, 120/347VAC

DIMENSIONS (MM, IN.)

Model	A	B	C
PTG-S	222mm	483mm	66mm
	8 3/4"	19"	2 3/5"

EXTREME CLIMATE DESIGN

The **PROTEGGA** has been designed to perform in applications where the environment would punish any standard sign. The entire internal cavity of the sign is protected from moisture ingress by an extremely resilient gasket. The gasketing always holds its original form and has "memory retention" so that it effectively and consistently protects the **PROTEGGA** from moisture.

AC only and UDC Signs: -20 to +40°C

Self-powered Sign: +10 to +40°C

BATTERY TECHNOLOGY

The **PROTEGGA-SP** is designed with a maintenance free, sealed 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.

SANITATION LISTED (SL)

The Beghelli **PROTEGGA** is available sanitation listing approved. The Intertek verified splash zone listing is equivalent to the NSF standard 2, meeting the rigorous sanitation, electrical safety and performance standards of food service environments.

MECHANICAL SPECIFICATIONS

The **PROTEGGA SERIES** housing is constructed from durable, corrosion resistant aluminum. The housing is fully gasketed for damp and wet locations with a gasket. Sortie face(s) are made from a high clarity, clear polycarbonate that has been painted white on the internal side only, making the unit highly scratch resistant. Custom face colours and special wording / graphics are available, please specify. Field removable chevrons are standard on each face.

ELECTRICAL SPECIFICATIONS

The **PROTEGGA** series is configured with high-output LED lamps. LED is standard with 120/347VAC or 120/277VAC input. All versions 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.