

Protegga B6L Bilingual NEMA 4 & 4X



Job/Location: _____

Contractor: _____ Prepared By: _____

Model Number: _____ Date: _____

NEMA 4 & 4X
protection

Also available Exit
beside Sortie

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

ORDERING INFORMATION

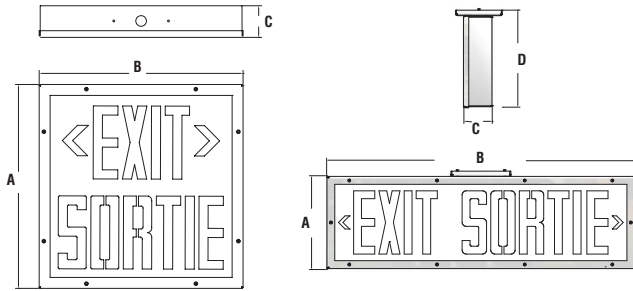
Series	Operation	Light Source	Letter Colour	Face #	Chevrons	*Mounting	Voltage	Options
PTG-B6L-EOS (Exit over Sortie)	Blank (AC only)	L (LED)	R (Red)	1 (Single)	U (Universal field removable)	W (Wall mount no canopy)	120/347V	UDC (6 - 24 Volt DC)
PTG-B6L (Exit/Sortie)	SP (Self-powered)			2 (Double)		C (Ceiling mount factory installed)	120/277V	SW (special wording - specify)
						E (End mount factory installed)		90SP (90 minute emergency)
								120SP (120 minute emergency)
								TP (Tamper proof screws)
								LXN (Lexan shield)

NOTE: *Mounting must be specified

EXAMPLE: PTG-B6L-EOS-L-R-1-U-W-120/347V

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

DIMENSIONS (MM, IN.)



Model	A	B	C	D
PTG-B6L-EOS	426mm 16 3/4"	426mm 16 3/4"	66mm 2 3/5"	
PTG-B6L	222mm 8 3/4"	743mm 29 1/4"	69mm 2 7/10"	234mm 9 1/5"

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 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. Exit 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 277VAC input. All LED 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.