

FORTEZZA EXIT (GREEN 520 SERIES)

■ The **FIORE FORTEZZA™** uses a 520 nanometer LED chip that provides the proper spectra, allowing plant sleep cycles to continue undisturbed. Available in AC only and maintained versions. The wet location / IP66 rating makes the FORTEZZA ideal for humid rich and hose down environments.

■ specifications: internal

The **FORTEZZA™** has a 120/277V input. The maintenance free, sealed nickel cadmium batteries provide a minimum 90 minutes of emergency duration. Optional 120 minutes duration battery is available. Solid state charger, auto-test, and transfer are standard on self powered units. 520nm green LED chip. The self powered version comes standard with an external LED status indicator and test switch.

■ specifications: external

The **FORTEZZA™** is wet location/IP66 rated. Utilizes a long-life neoprene gasket and is constructed from .420" thick, heavy duty die-cast aluminum. The face plates are high abuse clear polycarbonate recessed into the housing. Tamper resistant screws are standard. The **FORTEZZA™** comes standard black. Perforated chevrons allow for on-site selection. Single, double or universal face plate configuration must be specified.



- **APPLICATIONS:** Indoor farms and green houses.
- **WARRANTY:** 5 year warranty.

CONFIGURATIONS

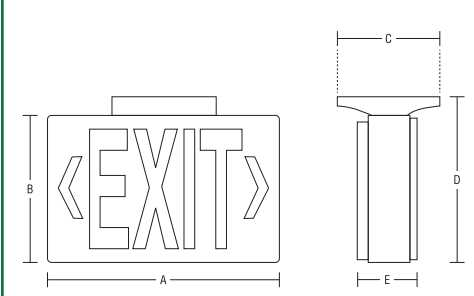
SERIES	MODEL	LED	FACE No.	MOUNTING	OPTIONS
FTZ	HT (AC only)	LG (520nm)	1 (single)	W (wall)	BB (black face / black housing)
	SA (self-powered)		2 (double)	C (ceiling)	WW (white face / white housing)
			U (universal)	E (end)	SW (special wording - specify)
				U (universal)	2CK (dual circuit)

NOTE 1: Autotest diagnostics is standard on SA models

NOTE 2: Canopy is factory installed.

NOTE 3: BB is standard on the FTZ if no color option is selected.

DIMENSIONS



SERIES	A	B	C	D	E
FTZ	14"	9"	6.2"	10"	4"
	356mm	229mm	157mm	254mm	102mm

■ specifications: electrical

BATTERY: The **FORTEZZA™** SA (self-powered) series is designed with a maintenance free, sealed Nickel-Cadmium battery providing a minimum emergency duration of 90 minutes. Recharge time of the battery is twenty-four (24) hours. The battery operating temperature without the internal heater/ thermostat option is 40°C maximum and 7.2°C minimum.

■ specifications: mechanical

The **FORTEZZA™** series is constructed of extra heavy duty cast aluminum with a 1/8" thick polycarbonate protective shield. Tamper resistant screws are standard. Field adjustable chevrons are standard. The **FORTEZZA™** is standard in an attractive matte black finish. Other colors are available, including custom color matching to meet the customer's needs. The polycarbonate face shield is recessed into the housing making the **FORTEZZA™** series one of the most rigid, yet attractive high abuse signs on the market.

■ specifications: electrical

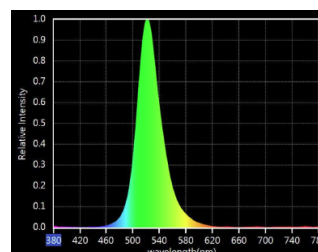
The **FORTEZZA™** SA(self-powered) series comes standard with Beghelli Autotest diagnostic system. Featuring continuous monitoring of the units main components (battery, charger & LED's) and providing instant visual verification of the status.

■ vandal resistant design

The ultra heavy duty design and appearance of the **FORTEZZA™** series exit warns potential vandals that this is no regular sign. The stencil is protected by a 1/8" thick, impact resistant polycarbonate shield that is recessed into the housing and fastened with 4 tamper resistant screws. The **FORTEZZA™** offers a contemporary look and durability like no other.

■ 520 spectrum

The **FORTEZZA™** Fiore series has been designed with a 520 nanometer chip that provides safe illumination in greenhouse / grow environments.



■ self-powered

The **FORTEZZA™** SA (self-powered) series is designed to operate on battery power in the event of a regular/mains power failure. Both battery and charger are completely contained within the standard enclosure. The **FORTEZZA™** SA (self-powered) series utilize a solid state transformer 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. Standard self powered versions use sealed Nickel-Cadmium batteries to provide a minimum of 90 minutes of emergency duration. Solid state charger, Autotest, and transfer are standard on self powered units.

■ sanitation listed

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

■ warranty

The **FORTEZZA™** comes with a 5-year factory warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.