



STX SD/MO



FTZ SD/MO



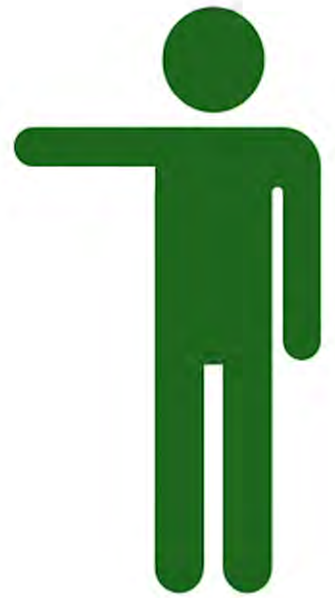
VERDE™ SD/MO



# KEEP A SAFE DISTANCE

## ILLUMINATE THE IMPORTANCE OF SOCIAL DISTANCING

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ROBUSTO SD/MO



OL2 SD/MO



FORMA SD/MO



Job/Location: \_\_\_\_\_  
Contractor: \_\_\_\_\_  
Prepared By: \_\_\_\_\_

Job Type: \_\_\_\_\_  
Date: \_\_\_\_\_



## ■ social distancing

The **FORMA SD** features a universal social distancing icon that is immediately recognizable. Mask on option (MO) and custom variations of sign are available.

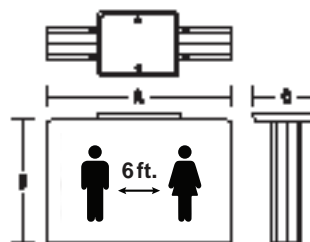
## ■ specifications: internal

The **FORMA SD** comes standard configured with high output LEDs, 120/277V input. AC ONLY and SELF-POWERED models are available. Nickel-cadmium batteries provide a minimum 90 minutes of emergency duration. Solid state charger & transfer. **FORMA SD** is indoor / damp location rated. Meets UL Std No. 924 - Emergency Lighting and Power Equipment. Fuse protection is standard.

## ■ specifications: external

The **FORMA SD** is designed to as a durable, attractive and maintenance-free sign. Constructed from die-cast aluminum, the **FORMA SD** comes standard with a brushed aluminum flat face and black housing. A universal mounting canopy is also included for ceiling and end mount applications. Indoor / damp location rated.

## ■ dimensions (in,mm)



Series	A	B	C
FME (flat face)	12.5"	8.25"	2"
	317mm	210mm	51mm

## ■ ordering logic

Series	Model	LED	Face No.	MOUNTING	Custom Wording <sup>2</sup>	Options
FME <sup>1</sup>	HT (AC only)	LG (green)	1 (single)	W (wall mount - no canopy)	SW <sup>2</sup> (special wording)	SD (social distance)
	SA (self-powered)		2 (double)	M (universal mount)		MO (mask on)
			U (universal)			AT (autotest)
						WW (white face, white body)
						BB (black face, black body)
						AA (brushed AL body and face)
						CC (custom color- specify)
						2CK (dual circuit - HT model only)
						TP (tamper proof screws)

NOTE 1: Leaving options blank results in standard FME SD configuration: black housing, brushed aluminum flat face.

NOTE 2: Special wording standard with social distance icon.

EXAMPLE: FME-HT-LG 1-M-SW -SD- WW

DESCRIPTION: FME SD AC only self-distancing sign, single face, universal mount, white face, white body.

## ■ specifications: electrical

**BATTERY:** The **FORMA SD** is designed with a maintenance free, Nickel-Cadmium battery providing a minimum emergency duration of 90 minutes. Recharge time is forty-eight (48) hours. The maximum working temperature is 45°C. The minimum working temperature is 10°C.

**CIRCUIT:** The **FORMA SD** is configured with high-output LEDs. Standard with 120/277V input. All LED versions consume only 2W nominal power.

## ■ specifications: mechanical

The **FORMA SD** is constructed from durable die-cast aluminum. Universal mounting pattern and key hole slots are stamped on the back. A surface mount conduit entry knockout is also provided. Brushed aluminum flat face(s) and a black powder coated housing are standard.

## ■ autotest

The Beghelli Autotest diagnostic system features continuous monitoring of the units main components (battery, charger, transformer, lamps & LED's) and providing instant visual verification of the status.

### AUTO-TEST FEATURES:

- Monitor battery disconnection, charger failure, lamp failure, LED failure and transformer fault every 5 seconds without discharging the battery.
- Automatically indicates lamp, battery and charger status by dual-color LED lamp.
- Factory preset Autotest does not need to be field adjusted or reset for proper operation.

### AUTO-TEST FUNCTIONS:

- Verifies battery disconnect, charger board failure, lamp failure, LED failure and transformer failure every 5 seconds.
- One (1) minute Autotest every month.
- Thirty (30) minute Autotest every six (6) months.
- Ninety (90) minute Autotest every twelve (12) months.

### Autotest VISUAL ALERT

- |                      |  |
|----------------------|--|
| (1) blink red LED =  | Battery not connected                          |
| (2) blinks red LED = | Battery shorted and/or<br>Battery voltage drop |
| (3) blinks red LED = | Charger board fault                            |
| (4) blinks red LED = | Transformer fault                              |
| (5) blinks red LED = | Emergency lamp fault                           |
| (6) blinks red LED = | Remote lamp fault                              |
| (7) blinks red LED = | LED lamp fault                                 |

### Autotest MANUAL FUNCTIONS:

- Press test button 1x (within 2 sec.) = 1 minute test
- Press test button 2x (within 2 sec.) = 5 minute test
- Press test button 3x (within 2 sec.) = 30 minute test
- Press test button 4x (within 2 sec.) = 90 minute test

## ■ self-powered

The **FORMA SD** is designed to operate on battery power in the event of a regular/mains power failure. Both the battery and charger are completely contained within the standard enclosure. The self-powered LED version comes standard with an external LED status indicator and test switch, autotest is optional.

## ■ die-cast design

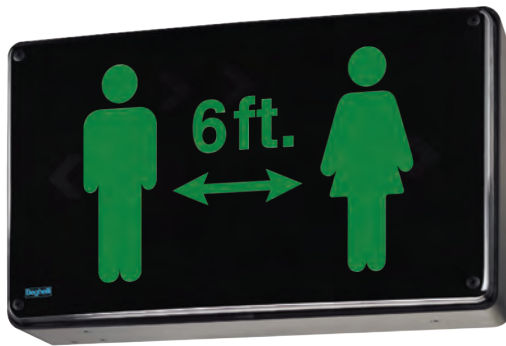
The excellent visual performance and architecturally pleasing design makes the **FORMA SD** the premier choice for applications requiring the durability and the craftsmanship of die-cast aluminum signs. The standard brushed aluminum face blends well with any setting and provides a clean, contemporary look. The die-cast aluminum construction provides the **FORMA SD** with exceptional rigidity and strength.

## ■ warranty

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

Job/Location: \_\_\_\_\_  
Contractor: \_\_\_\_\_  
Prepared By: \_\_\_\_\_

Job Type: \_\_\_\_\_  
Date: \_\_\_\_\_



## ■ social distancing

The **FORTEZZA™ SD** features a universal social distancing icon that is immediately recognizable. Mask on option (MO) and custom variations of sign are available.

## ■ specifications: external

The **FORTEZZA™ SD** social distance sign 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™ SD** comes standard black, (custom colors available). Perforated chevrons allow for on-site selection. Single, double or universal face plate configuration must be specified. An internal heater option with thermostat is available for low temperature installations.

## ■ specifications: internal

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

## ■ ordering logic

Series	Model	LED	Face No.	Mounting	Custom Wording <sup>2</sup>	Options
FTZ	HT (AC only)	LG (green)	1 (single)	W (wall)	SW <sup>3</sup> (social distance)	SD (social distance)
	SA <sup>1</sup> (self-powered)		2 (double)	C (ceiling) <sup>2</sup>		MO (mask on)
			U (universal)	E (end) <sup>2</sup>		WW (white face / white housing)
			U (universal - standard)	BB <sup>4</sup> (black face/black housing)		
				2CK (dual circuit)		
				IH (internal heater)		

NOTE 1: Autotest comes standard with SA model only. The canopy is factory installed.

NOTE 2: The canopy is factory installed.

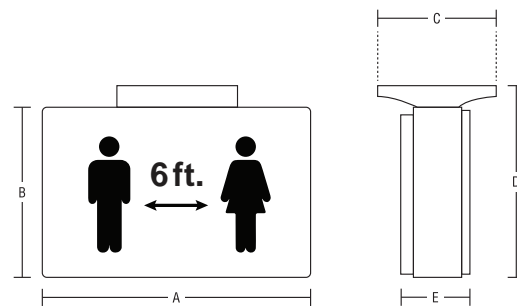
NOTE 3: Special wording standard with social distance icon.

NOTE 4: BB is standard on the FTZ. If no color option is selected item will ship as standard.

EXAMPLE: FTZ-SA-LG-1-W-SW-SD-BB

DESCRIPTION: FTZ SD, self powered social distancing sign, single face, wall mount, black face, black housing.

## ■ dimensions (in,mm.)



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



## ■ specifications: electrical

**BATTERY:** The **FORTEZZA™ SD** (SA) uses 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; with the internal heater (IH) option the minimum battery operating temperature is -20°C.

## ■ specifications: mechanical

The **FORTEZZA™ SD** series is constructed of extra heavy duty cast aluminum with a 1/8" thick polycarbonate protective shield. Tamper resistant screws are standard. Standard in an 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™ SD** series one of the most rigid, yet attractive high abuse signs on the market.

## ■ autotest

The **FORTEZZA™ SD** (SA) 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 & appearance of the **FORTEZZA™ SD** 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.

## ■ self-powered

The **FORTEZZA™ SD** (SA) 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. It utilizes a solid state transformer 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 **FORTEZZA™ SD** 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™ SD** comes with a 5-year factory warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.

Job/Location: \_\_\_\_\_  
Contractor: \_\_\_\_\_  
Prepared By: \_\_\_\_\_

Job Type: \_\_\_\_\_  
Date: \_\_\_\_\_



### ■ social distancing

The **OL2 SD** features a universal social distancing icon that is immediately recognizable. Mask on option (MO) and custom variations of sign are available.

### ■ specifications: internal

The **OL2 SD** comes standard configured with high output LEDs, 120/277V universal input. AC only and Self-Powered models are available. Nickel-cadmium batteries provide a minimum 90 minutes of emergency duration. Solid state charger & transfer. Fuse protection is standard.

### ■ specifications: external

The **OL2 SD** surface mount housing, recessed backbox and trim plate are all constructed from durable 20 gauge steel. The high clarity acrylic face plate is available in both single face or double face versions, with a clear, white, mirrored background (please specify). White, baked powder coat finish is standard on all versions. Available in custom colors (please specify). External LED monitor light and test switch are standard on self-powered versions.

### ■ ordering logic

Series	Model	LED	Face No.	Panel Color	Mounting	Custom Wording <sup>2</sup>	Options
OL2	HT (AC only)	LG (green)	1 (single)	C <sup>1</sup> (clear)	CR (ceilling recess)	SW <sup>2</sup> (special wording)	SD (social distance)
	SA (self-powered)		2 (double)	W (white)	WR (wall recess)		MO (mask on)
				M (mirror)	CS (ceilling surface)		AT <sup>3</sup> (autotest)
					WS (wall surface)		BA (brushed aluminum)
					ES (end surface)		CC (custom color)
							2CK <sup>4</sup> (dual-circuit)

NOTE 1: "C (clear)" panel color is only available in single face.

NOTE 2: Special wording standard with social distance icon.

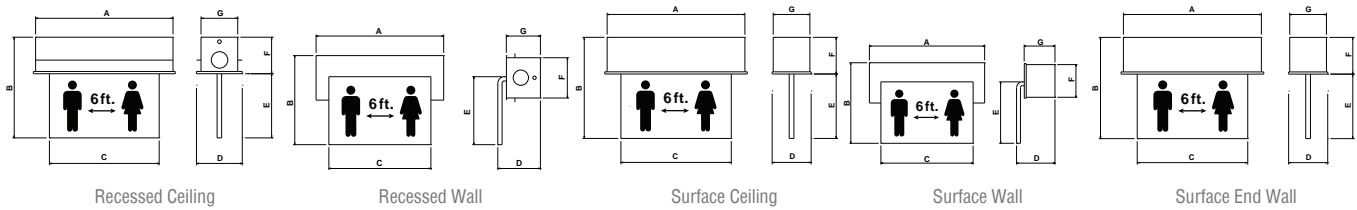
NOTE 3: Autotest option is only available on SA models.

NOTE 4: For AC only.

EXAMPLE: OL2-SA-LG1-CCR-SW-SD

DESCRIPTION: OL2 SD self-powered social distancing sign, single face, clear panel, ceiling recess.

## ■ dimensions (in,mm.)



Model	A	B	C	D	E	F	G
Recessed Ceiling	14 1/4" (362mm)	11 1/4" (286mm)	12" (305mm)	5" (127mm)	7" (178mm)	4 1/4" (108mm)	4" (102mm)
Recessed Wall	14 1/4" (362mm)	10 1/2" (267mm)	12" (305mm)	5 1/4" (133mm)	8" (203mm)	4" (102mm)	4 1/4" (108mm)
Surface Ceiling	14 1/4" (362mm)	11 1/4" (286mm)	12" (305mm)	5" (127mm)	7" (178mm)	4 1/4" (108mm)	4" (102mm)
Surface Wall	14 1/4" (362mm)	10 1/2" (267mm)	12" (305mm)	5 1/4" (133mm)	8" (203mm)	4" (102mm)	4 1/4" (108mm)
Surface End Wall	14 1/4" (362mm)	11 1/4" (286mm)	12" (305mm)	5" (127mm)	7" (178mm)	4 1/4" (108mm)	4" (102mm)

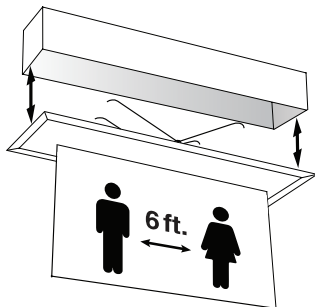
## ■ specifications: electrical

**BATTERY:** The **OL2 SD SA** is designed with a maintenance free, Nickel-Cadmium battery providing a minimum emergency duration of 90 minutes. Recharge time of the battery is forty-eight (48) hours. The operating temperature is from 50°F up to 104°F (10°C up to 40°C).

**CIRCUIT:** The **OL2 SD** is configured with high output, high efficiency LEDs. Standard with 120/277V input. All LED versions consume 2W or less nominal power.

## ■ specifications: mechanical

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 mounting brackets. Recessed version trim plates are held securely in place with two (2) torsion spring clips that allow the face plate 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, traditional design.



## ■ edge-lit design

The **OL2 SD** edge-lit social distance signs feature a clean and traditional look. The indirect LED illumination evenly lights the acrylic face with crisp, even light. The ultra thin face plate virtually disappears once installed and boldly communicates social distancing. The wide variety of finishes and mounting configurations available will ensure that the **OL2 SD** can be easily matched to your project requirements.

## ■ self-powered versions

The **OL2 SD SA** is designed to operate on battery power in the event of a regular / mains 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 **OL2 SD SA** utilizes a solid state transformer 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 sign.

## ■ autotest

The **OL2 SD** has the option for the Beghelli Autotest diagnostic system. Autotest features continuous monitoring of the units main components (battery, charger, transformer, lamps & LED's) and provides instant visual verification of the status.

## ■ warranty

The **OL2 SD** comes with a 5-year factory warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.

Job/Location: \_\_\_\_\_  
Contractor: \_\_\_\_\_  
Prepared By: \_\_\_\_\_

Job Type: \_\_\_\_\_  
Date: \_\_\_\_\_



## ■ social distancing

The **ROBUSTO SD** features a universal social distancing icon that is immediately recognizable. Mask on option (MO) and custom variations of sign are available.

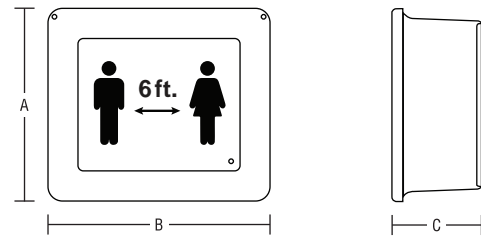
## ■ specifications: internal

Standard 120/277V input on all versions. Self Powered (SA) models use maintenance free, Nickel Cadmium batteries that provide a minimum 90 minutes emergency duration. Fuse protection is standard.

## ■ specifications: external

The durable NEMA 4X fiberglass enclosure is corrosion and vandal resistant. The housing is fully gasketed and is supplied standard in an industrial gray finish. The **ROBUSTO SD** can be surface mounted on a wall. Offered in a single face version only. The Self Powered (SA) version comes standard with and LED status indicator and a magnetic test switch.

## ■ dimensions (in,mm.)



Series	A	B	C
RBO-E	13.5"	15.5"	6.25"
	343mm	394mm	59mm

## ■ ordering logic

Series	Model	LED	Face No.	Mounting	Voltage	Custom Wording <sup>2</sup>	Options
RBO-E	HT (AC Only)	LG (green)	1 (single)	W (Wall)	120/277V	SW <sup>2</sup> (special wording)	SD (social distance)
	SA (Self-powered)						MO (mask on)
							AT (autotest)
							TP (tamper proof screws)
							2CK (dual circuit)

EXAMPLE: RBO-E-SA-LR1-W-120/277V- SW-SD-AT

DESCRIPTION: RBO SD hazardous exit, self-powered social distancing sign, single face, wall mount, 120/277V, autotest.



## ■ specifications: electrical

**BATTERY:** The **ROBUSTO SD** (SA) is designed with a maintenance free, nickel cadmium battery providing a minimum emergency duration of 90 minutes. Recharge time of the battery is forty-eight [48] hours. The operating temperature is from 50°F up to 104°F (10°C up to 45° C).

**CIRCUIT:** The **ROBUSTO SD** is configured with high output LEDs that consume less than 2W. Configured with 120/277V input. Magnetic test switch and monitor LED.

## ■ specifications: mechanical

The **ROBUSTO SD** housing is constructed from durable, corrosion resistant fiberglass. The NEMA 4X housing is fully gasketed for harsh and hazardous locations. The front access panel/door is hinged for trouble-free installation and maintenance. The sign face is made from a high clarity, clear polycarbonate that has been painted gray on the internal side only, making the unit highly scratch resistant.

## ■ autotest

The Beghelli Autotest feature automatically performs a 5 minute discharge test monthly. Every 6 months, two 90 minute discharge tests are performed 24 hours apart. This tests both the battery capacity and recharge capability. The status of the sign is communicated clearly with a single, multi-color LED indicator.

The **ROBUSTO SD** has been designed to perform in applications where the environment would punish any standard unit. 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 sign from moisture.

## ■ hazardous approvals

The **ROBUSTO SD** is approved for use in Class 1, Division 2, Groups A, B, C and D: T2B area classification. In addition, it is suitable for Class I, Zone 2, IIA, IIB & IIC: T1 & T2 area classification.

## ■ warranty

The **ROBUSTO SD** comes with a 5-year factory warranty. Lamps are not covered under the warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.

Job/Location: \_\_\_\_\_  
Contractor: \_\_\_\_\_  
Prepared By: \_\_\_\_\_

Job Type: \_\_\_\_\_  
Date: \_\_\_\_\_



## ■ social distancing

The **STX SD** features a universal social distancing icon that is immediately recognizable. Mask on option (MO) and custom variations of sign are available.

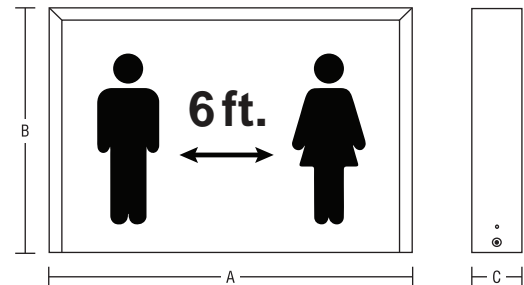
## ■ specifications: internal

The **STX SD** comes standard configured with high output LEDs, 120/277V universal input. AC only and Self-powered models are available. Nickel-cadmium batteries provide a minimum 90 minutes of emergency duration. Solid state charger & transfer.

## ■ specifications: external

The **STX SD** is constructed from 20 gauge steel and comes standard with a white powder coat finish. Single, double or universal face versions must be specified. Universal mounting pattern and key hole slots are stamped into the back plate. The self-powered version comes standard with an external LED status indicator and test switch.

## ■ dimensions(in,mm.)



Series	A	B	C
STX	12" (305mm)	7.5" (191mm)	2.25" (57mm)

## ■ ordering logic

Series	Operation	LED	Face No.	Mounting	Custom Wording <sup>2</sup>	Options
STX	HT (AC only)	LG (green)	1 (single)	W (wall mount no canopy)	SW <sup>1</sup> (social distance)	SD (social distance)
	SA (self-powered)		2 (double)	Blank (universal mount)		MO (mask on)
			U (universal)			AT (autotest)
						TPS (tamper proof screws)
						2CK (dual-circuit)
						CC <sup>2</sup> (custom color)
						B (black finish)

NOTE 1: Special wording standard with social distance icon.

NOTE 2: Minimum quantities may apply.

EXAMPLE: STX-HT-LGU-SW-SD

DESCRIPTION: STX self-powered social distancing sign, universal face/mount, white housing.

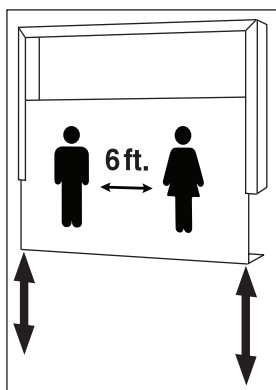
## ■ specifications: electrical

**BATTERY:** The **STX SD** (SA) uses 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 is from 50°F up to 104°F (10°C up to 40°C).

**CIRCUIT:** The **STX SD** is configured with high-output, high-efficiency LED's. LED is standard with 120/277V input. All LED versions consume 2W or less nominal power.

## ■ specifications: mechanical

The design of the **STX SD** social distancing sign provides a clean and attractive appearance. The 20 gauge steel frame contains no external holes or slots adding to the clean look while eliminating unwanted light leaks, can be securely mounted in any application. The face and back plates are mounted into the frame using a channel system that permits simple and speedy removal during installation.



Faceplate slides out for quick and easy installation.

## ■ self-powered versions

The **STX SD** (SA) version is designed to operate on battery power in the event of a regular / mains 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. It utilizes a solid state transformer 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 sign on AC fail.

## ■ autotest

The Beghelli Autotest diagnostic system is optional and provides continuous monitoring of the units main components (battery, charger, transformer, lamps & LED's) and providing instant visual verification of the status.

### AUTO-TEST FEATURES:

- Monitor battery disconnection, charger failure, lamp failure, LED failure and transformer fault every 5 seconds without discharging the battery.
- Automatically indicates lamp, battery and charger status by dual-color LED lamp.
- Factory preset Autotest does not need to be field adjusted or reset for proper operation.

### AUTO-TEST FUNCTIONS:

- Verifies battery disconnect, charger board failure, lamp failure, LED failure and transformer failure every 5 seconds.
- One (1) minute Autotest every month.
- Thirty (30) minute Autotest every six (6) months.
- Ninety (90) minute Autotest every twelve (12) months.

### Autotest VISUAL ALERT

- |                      |   |
|----------------------|---|
| (1) blink red LED =  | Battery not connected                       |
| (2) blinks red LED = | Battery shorted and/or Battery voltage drop |
| (3) blinks red LED = | Charger board fault                         |
| (4) blinks red LED = | Transformer fault                           |
| (5) blinks red LED = | Emergency lamp fault                        |
| (6) blinks red LED = | Remote lamp fault                           |
| (7) blinks red LED = | LED lamp fault                              |

### Autotest MANUAL FUNCTIONS:

- Press test button 1x (within 2 sec.) = 1 minute test
- Press test button 2x (within 2 sec.) = 5 minute test
- Press test button 3x (within 2 sec.) = 30 minute test
- Press test button 4x (within 2 sec.) = 90 minute test

## ■ warranty

The **STX SD** comes with a 5-year factory warranty. Lamps are not covered under the warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.

Job/Location: \_\_\_\_\_  
Contractor: \_\_\_\_\_  
Prepared By: \_\_\_\_\_

Job Type: \_\_\_\_\_  
Date: \_\_\_\_\_



## ■ social distancing

The **VERDE™ SD** features a universal social distancing icon that is immediately recognizable. Mask on option (MO) and custom variations of sign are available.

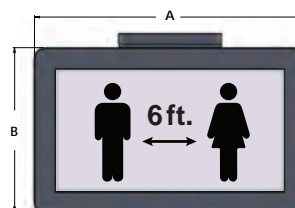
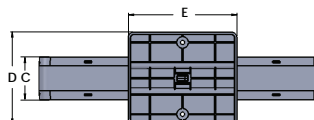
## ■ specifications: internal

The **VERDE™ SD** comes standard configured with high output LEDs, 120/277V universal input. AC ONLY and SELF-POWERED models are available. Nickel-cadmium batteries provide a minimum 90 minutes of emergency duration. Electronic cut-off circuit prevents over-discharge. CSA 22.2 No. 141 Performance Certified.

## ■ specifications: external

The **VERDE™ SD** social distance sign is constructed from durable corrosion and flame resistant thermoplastic and features a universal social distancing icon. Universal mounting for wall, ceiling and end configurations. Standard finish in white with optional black finish. An external LED status indicator and test switch is standard on all self-powered models. Fuse protection is standard.

## ■ dimensions (in,mm)



Series	A	B	C	D	E
VE-E	13 <sup>1/8"</sup>	8"	2"	4 <sup>1/4"</sup>	5"
	333mm	203mm	51mm	108mm	127mm

## ■ ordering logic

Series	Model	LED	Face No.	Custom Wording <sup>2</sup>	Mounting <sup>3</sup>	Options	Accessories
VE-E	HT (AC only)	LG (green)	1 (single)	SW <sup>2</sup> (special wording)	M (universal)	SD (social distance)	BPG2 <sup>4</sup> (wall mount wire guard)
	SA (self-powered)		2 (double)			MO (mask on)	BPG3 <sup>4</sup> (ceiling mount wire guard)
			U (universal) <sup>1</sup>			AT (autotest with 10 min. time delay)	
						B (black finish)	
						120SP (120 min - emergency)	
						2CK (dual circuit- AC only)	
						UDC (universal 6-24VDC)	

NOTE 1: Universal face includes (2) social distance icon panels (1) back plate.

NOTE 2: Special wording standard with social distance icon.

NOTE 3: All configurations include mounting canopy.

NOTE 4: Wire guards must be ordered as a separate line item.

EXAMPLE: VE-E-SA-LG-U-SW-AT

DESCRIPTION: VERDE SD™ self-powered social distancing sign, universal face/mount with autotest diagnostics.



## ■ specifications: electrical

**BATTERY:** The **VERDE™SD** (SA) uses 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 maximum battery operating temperature is 40°C (104°F) and the minimum is 10°C (50°F).

**CIRCUIT:** The **VERDE™SD** is configured with high-output LEDs. 120/277V universal input is standard. It consumes 2W nominal power. Maintenance free, sealed nickel cadmium batteries are protected by an electronic cut-off circuit that prevents over-discharge. External test switch and monitor LED are standard on self- powered versions.

## ■ specifications: mechanical

The **VERDE™SD** is constructed of durable corrosion and flame resistant thermoplastic. It can be universally mounted single or double face. Canopy and mounting hardware are included.

## ■ installation

The **VERDE™SD** is suitable for surface ceiling, wall and end mounting. Suitable for indoor installations.

## ■ self-powered

The **VERDE™SD** SA version 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. It utilizes 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.

## ■ face options

Single face includes: (1) face plate (1) back plate

Double face includes: (2) face plates

Universal includes: (2) faceplates (1) back plate

## ■ autotest

The Beghelli autotest system automatically performs one 5 minute discharge test monthly and every 6 months it performs two 30 minute discharge tests, 24 hours apart. This tests both full battery capacity and recharge capability. The information is communicated simply and intuitively to maintenance personnel via a single multicolor LED. No need to memorize complex indicator protocols. No confusing array of multiple, same colored LEDs that can be difficult to read from floor level. The VERDE SD™ Auto-Test option includes an automatic 10 minutes time delay function to allow for HID lighting to "warm up"

## ■ warranty

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



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