

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.

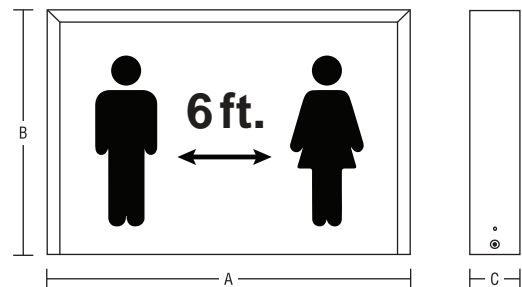
specifications: internal

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 ²	Options
STX	HT (AC only)	LG (green)	1 (single)	W (wall mount no canopy)	SW ¹ (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 ² (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.

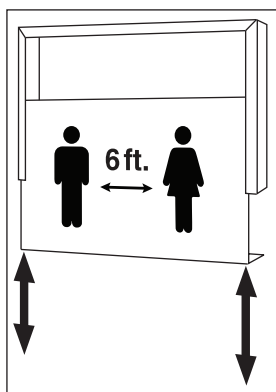
■ specifications: electrical

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.