

EXDC-SD/MO



Social Distancing

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

Specifications: Internal

The **EXDC-SD/MO** 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. **EXDC-SD/MO** is indoor / damp location rated. Meets UL Std No. 924 - Emergency Lighting and Power Equipment. Fuse protection is standard.

Specifications: External

The **EXDC-SD/MO** is designed to as a durable, attractive and maintenance- free sign. Constructed from die-cast aluminum, the **EXDC-SD/MO** 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.

Die-cast Design:

The excellent visual performance and architecturally pleasing design makes the **EXDC-SD/MO** 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 **EXDC-SD/MO** with exceptional rigidity and strength.

Warranty:

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

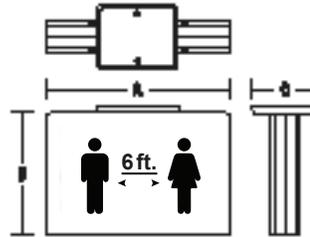
Ordering Logic:



Self-Powered:

The **EXDC-SD/MO** 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.

Dimensions (in,mm)



Series	A	B	C
EXDC-SD/MO	12.5"	8.25"	2"
	317mm	210mm	51mm

Model	Face No.	MOUNTING	Options
EXDC-SD/MOHTLGSW (AC only)	1 (single)	W (wall mount - no canopy)	SD(social distance)
EXDC-SD/MOSALGSW (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)

Specifications: Electrical

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

specifications: mechanical

The **EXDC-SD/MO** 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. Rugged aluminum face(s) and a black powder coated housing are standard.

Autotest

The 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 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