

# **MAX2.0**

Low Profile Wet Location Die-Cast LED Exit Sign

DATE:	COMMENTS:		
PROJECT			

## **FEATURES**

- Slim, low profile design with heavy duty cast aluminum.
- IP66 rating makes this suitable for wet location applications.
- Certified NSF Standard 2 meets the rigorous sanitation, electrical safety and performance requirements of food service environments.
- Intertek verified splash zone listed to ensure no damage is done in an environment where it may get splashed with liquids.
- Designed to stand up to abuse in applications for schools, institutions, public areas, apartments, and security/prison applications where vandalism may occur.
- Stencil is protected by 0.125" impact-resistant polycarbonate shield.
- Sealed external momentary test switch and dual diagnostic LED indicator display AC presence and Hi-Charge status.
- Maintenance-free, sealed nickel cadmium batteries provide a minimum of 90 minute emergency run-time with short circuit protection.
- Line-latch prevents unnecessary discharge of battery during installation. Loads will not illuminate until after application of utility power.
- Brownout detection ensures emergency operation during periods of low line voltage.
- Optional 2 hour nickel cadmium battery is available.
- 120/277 VAC with field selectable inputs (with the exception of the H1/H2 (Internal Heater), C1/C2 (Dual Circuit), or FA (Fire Alarm Interface) options which requires voltage specification upon ordering).



# E CEC Title 20









# **ORDERING INFORMATION** MAX2.0-AC-G-1-BK-MTEB

1. SERIES	2. OPERATION	3. ILLUMINATION	4. FACE COUNT	5. FRAME COLOR
MAX2.0		-	-	-
	AC AC Only EM Ni-Cad Battery Backup	<b>G</b> Green <b>R</b> Red	<ul><li>1 Single</li><li>2 Double</li><li>U Universal</li></ul>	<b>BK</b> Black <b>WH</b> White
6. MOUNTING	7. OP1	rions		
MTEB Top/End/Back Mon MPAB 12" Pendant Mour MPAW 12" Pendant Mour MPBB 24" Pendant Mour MPBW 24" Pendant Mour	nt (Black) C1 D nt (White) C2 D nt (Black) SD S	K = NO OPTION  Dual Circuit - 120 VAC (AC Only) <sup>1</sup> Dual Circuit - 277 VAC (AC Only) <sup>1</sup> elf-Diagnostics (EM Only)  xtended Run-time (EM Only)	H1 Internal Heater (120 NH2 Internal Heater (277 NCW Custom Wording FL Flasher FA Fire Alarm Interface <sup>2</sup>	* * * * * * * * * * * * * * * * * * * *

#### **ORDERING NOTES**

- 1. This dual circuit option should only be used for exits which are intended to be connected simultaneously to normal and emergency power circuits, but cannot support two hot inputs. Only one of the normal or emergency circuits can be powered at any given time. Energizing both normal and emergency circuits simultaneously will result in damage to the exit sign.
- 2. Available for EM models with SD. Specify voltage.

# **ACCESSORIES; ORDER SEPARATELY**

- WG-20.0LX19.0WX9.0D = Wireguard, Length: 20", Width: 19", Depth: 9"
- WG-26.0LX19.0WX9.0D = Wireguard, Length: 26", Width: 19", Depth: 9"

NOTE: Wireguards only available with Back Mount.



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## **SPECIFICATIONS**

## **CONSTRUCTION**

• 0.420" thick, heavy-duty cast aluminum

#### **LETTERS**

• 6.0" height; 0.75" stroke

## **ARROWS**

NFPA-type, universal field selectable chevrons.

# **TEMPERATURE RATING**

- **EM:** 50°F to 113°F
- EM (With H1/H2): -4°F to 113°F
- AC: -20°F to 113°F

## **POWER CONSUMPTION**

- AC: 0.03, A 2.0W
- **EM:** 0.12, A 3.0W

#### **APPROVALS**

- Intertek Verified Splash Zone
- CSA-US listed
- Meets or exceeds UL 924 standards
- IP66
- NFPA 101 Life Safety Code
- NFPA 70-NEC
- OSHA
- NSF Standard
- BAA Compliant
- NEMA 4X

## **WARRANTY**

Isolite offers a 5-year limited warranty. For further details, refer to General Warranty and Obligations in the Isolite manual or on our website.

# **DIMENSIONS**

