

LPDC2 - Wet Location

Wet Location Die-Cast Aluminum LED Exit Sign

COMMENTS

PROJECT

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FEATURES

- Durable silicone gasket ensures IP66 Wet Location rating and meets NEMA 4X and IP66 standards.
- Vandal-resistant, clear UV-stabilized polycarbonate face secured with tamperresistant stainless-steel screws.
- The maintenance-free, high-intensity LED light source offers a lifespan of 25+ years with less than 5W power consumption, delivering exceptional energy efficiency and superior illumination through fully automatic operation.
- Premium, maintenance-free Nickel Cadmium battery provides a minimum of 90 minutes of operating time.
- Solid-state constant current charger recharges the battery within 24 hours.
- SD units feature standard self-test/self-diagnostic circuitry that monitors critical functions, conducting a 5-minute discharge test monthly and completing system tests biannually and annually.
- Test switch and AC present indicator light with an optional infrared testing function are available.
- New entry plug eliminates knockouts, reducing installation time.
- 120/277 VAC with field selectable inputs.
- Self-Test / Self-Diagnostic monitoring available.
- Electronic control circuit delivers full-wave, low-ripple current to each LED, optimizing lifespan and light output.
- Durable powder coat finish in matte black or matte white.
- 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.
- Zero current low-voltage disconnect used to prevent battery from being overly discharged.
- Suitable for indoor, outdoor, damp, and wet locations.

ORDERING INFORMATION LPDC2-LW-AC-G-1-BA-BA-MB-LW

1. SERIES	2. OPERATION	3. ILLUMINATION	4. FACE COUNT	5. BODY COLOR
LPDC2		-	-	-
	AC AC Only EM Ni-Cad Battery Backup	R Red G Green	 Single Double Universal 	WH White BK Black CC Custom
6. FACE COLOR	7. MOUNTING	8. OPTIONS		9. WET LOCATION
BA Brushed AluminumWH WhiteBK BlackCC Custom	MTEBTop/End/Back MountMBBack MountMEEnd MountMSStanchion MountMCEDirect Conduit Entry	BLANK = NO OPTION HX Heater/Cold Temperature CX Dual Circuit 120/277VAC (/ FA Fire Alarm Interface FL Flasher SD Self-Diagnostic/IR Receiver VR Vandal Shield TP Tamperproof Screws EEW Extended Electronics Warr	AC Only) r	LW Wet Location

isolite

ACCESSORIES; ORDER SEPARATELY

- TLRT = Infrared Remote Control
- WG-16.5LX14.0WX3.0D = Wireguard, Length: 16.5", Width: 14", Depth: 3"
- WG-16.5LX14.0WX6.0D = Wireguard, Length: 16.5", Width: 14", Depth: 6"
- 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.

SPECIFICATIONS

CONSTRUCTION

 Injection-molded internal cavity reflector and heavy-duty pressure die-cast aluminum alloy ensure easy installation, maintenance, and even illumination.

LETTERS

• 6.0" high; 0.75" stroke

ARROWS

NFPA type, universal field selectable chevrons.

VIEWING DISTANCE

DIMENSIONS

100 foot visibility rating

TEMPERATURE RATING

- **Standard:** 45°F to 113°F (7° C to 45°C)
- With HX Option: -40°F to 113°F (-40°C to 45°C)

CANOPY

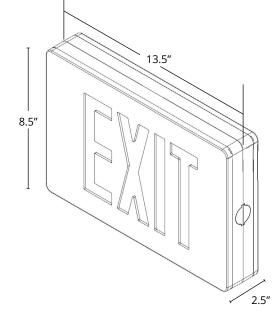
• Low-profile universal canopy with 0.75" cast nipple and locking nuts.

APPROVALS

- UL 924 Listed to 100ft Visibility Distance
- CEC Title 20 Compliant
- NFPA 101 Life Safety Code
- NFPA 70-NEC
- OSHA
- NEMA 4X
- IP66
- BAA Compliant

WARRANTY

- Isolite offers a 3-year limited warranty. For further details, refer to General Warranty and Obligations in the Isolite manual or on our website.
- The EEW option extends the electronics warranty to 10 years. Batteries are not included in the extended warranty.



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