

DATE:	COMMENTS:
PROJECT:	

FEATURES

- Illumination 4 times brighter than UL 924 requirement with super-bright, long-life LEDs that have a 25+ year life expectancy
- Fully self-contained components with captive screws
- Premium long-life, high-temperature fused nickel cadmium battery with above standard UL listed 4-hour run time
- Battery diagnostic system standard – battery status: detects cell failure and issues alert of reduced capacity and the need to replace battery
- 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
- Sealed external momentary test switch and dual diagnostic LED indicator displays AC presence and Hi-Charge status
- Self-Test / Self-Diagnostic monitoring available
- Zero current low-voltage disconnect
- Unique electronic driver circuit provides current control and protection, ensuring optimum LED efficiency and life
- Fine grain brushed aluminum stencil trim standard
- Specialty finish upon request
- 120/277 VAC field-selectable inputs (with the exception of the C1/C2 (dual circuit) option which requires voltage specification upon ordering)



ORDERING INFORMATION *LPDC-HD-AC-G-1-BA-BA-MB*

1. SERIES	2. OPERATION	3. ILLUMINATION	4. FACE COUNT	5. FACE COLOR	6. FRAME COLOR
LPDC-HD	-	-	-	-	-
	AC AC Only EM Ni-Cad Battery Backup	G Green R Red	1 Single 2 Double	BA Brushed Aluminum ¹ BK Black ² CC Custom Color WH White ³	BA Brushed Aluminum BK Black CC Custom Color WH White
7. MOUNTING	8. OPTIONS				
MB Back Mount MTEB Top/End/Back Mount	BLANK = NO OPTION C1 Dual Circuit - 120 VAC (AC Only) ⁴ C2 Dual Circuit - 277 VAC (AC Only) ⁴ SD Self-Diagnostics (EM Only) SR Self-Diagnostics + IR Remote Testing Receiver (EM Only) FL Flasher	FLA Flasher/Audible Alarm FA Fire Alarm Interface FAA FA Option w/Audible Alarm (12-24VDC Fire Alarm) LD Damp Location VR 1/8" Vandal Resistant Lens (Includes Tamperproof Screws)			

ORDERING NOTES

1. Brushed Aluminum Faces Available with Brushed Aluminum, Black and White Frame/Housing
2. Black Face Available With Black Housing
3. White Face Available with Black Housing
4. 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.

ACCESSORIES; ORDER SEPARATELY

- WG 2 = Wireguard Wall Mount 14" X 10" X 4.5"
- WG 3 = Wireguard Ceiling Mount 14.5" X 6" X 10.5"
- WG 10 = Wireguard End Mount 13.5" X 12" X 16.5"
- TLRT = Infrared Remote Control

INPUT POWER

- AC models: Red 1.5W; Green 2.3W
- EM models: Red 2.5W; Green 3.0W
- EM w/Remote: Red 3.0W; Green 4.0W

CONSTRUCTION

- Made from two piece, thick wall, heavy-duty, die-cast aluminum alloy

LETTERS

- 6.0" high; 0.75" stroke

ARROWS

- NFPA type, universal field-selectable chevrons

WEIGHT

- AC: 4.5 lbs
- EM: 5.25 lbs

TEMPERATURE RATING

- From 32°F to 102°F

APPROVALS

- UL 924
- CEC Title 20 Compliant
- NFPA Life Safety Code 101
- NFPA 70- NEC
- OSHA

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

