TL2
Aluminum Thinline Die-Cast LED Exit Sign

DATE:	COMMENTS:
PROJECT	

FEATURES

- Thin architectural profile
- Illumination 7 times brighter than UL 924 requirement with super-bright, long-life LEDs
- Battery Back-up models without remote heads have a standard 4 hour runtime
- UL Listed for Damp Location
- Up to 2 watts of remote capacity (3.6v)
- Compatible with our MVH and MVI remote heads
- Polycarbonate security cover available
- Available with low profile universal canopy, wall mount, or pendant mount
- All mounting options use standard 4S Junction Box (not included)
- All electronic components, including flexible circuit board, contained within the frame assembly
- High Temperature, Maintenance free, eco-friendly Nickel Metal Hydride battery with fuse protection
- Battery diagnostic system standard – battery status: detects cell failure and issues alert of reduced capacity and the need to replace battery
- Self-Test / Self-Diagnostic monitoring available
- 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
- Pendant available that hangs straight for ease of installation on sloped ceilings
- Sealed external momentary test switch and dual diagnostic LED indicator displays AC presence and Hi-Charge status
- Zero current low-voltage disconnect
- Unique electronic driver circuit provides current control and protection, ensuring optimum LED efficiency and life
- Specialty finishes available
- Master/Remote signs available. See TLMR2 and TLREM2
- Custom Wording signs available. See TLCG2
- 120/277 VAC field-selectable inputs

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ORDERING INFORMATION *TL2-AC-G-1-BA-MB*

1. SERIES	2. OPERATION	3. ILLUMINATION	4. FACE COUNT	5. FRAME COLOR	4. MOUNTING
TL2 -	-	-	-	-	- -

2. OPERATION
AC AC Only
EM Battery Backup

3. ILLUMINATION
G Green
R Red

4. FACE COUNT
1 Single
2 Double
U Universal

5. FRAME COLOR
BA Brushed Aluminum
BK Black
CC Custom Color
WH White

4. MOUNTING
MB Back Mount
MPA 12" Pendant Mount
MPB 24" Pendant Mount
MPC 36" Pendant Mount
MPD 48" Pendant Mount
MPE 60" Pendant Mount
MPF 72" Pendant Mount
MTEB Top/End/Back Mount

5. OPTIONS

BLANK = NO OPTION
CX Dual Circuit - 120/277 VAC (AC Only)
SD Self-Diagnostics (EM Only)
SR Self-Diagnostics + IR Remote Testing Receiver (EM Only)
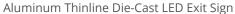EEW Extended Electronics Warranty

EB Remote Capacity (EM Only)
FL Flasher
FA Fire Alarm Interface
VR Vandal Resistant Lens (Includes Tamper-Proof Screws)

ORDERING NOTES
1. Compatible with MVI and MVH remote heads
Accessories on the back of this document

ISOLITE ▪ WWW.ISOLITE.COM
ISOLITE HEADQUARTERS ▪ 800.888.5483 ▪ 31 WATERLOO AVENUE, BERWYN, PA 19312
ISOLITE WEST ▪ 800.799.5343 ▪ 3563 SUELDO SUITE M, SAN LUIS OBISPO, CA 93401

D-7.2.3.0-241 ▪ REV-16 ▪ 20210408
SPECIFICATIONS AND DETAILS ARE SUBJECT TO CHANGE WITHOUT NOTIFICATION.
CONTACT ISOLITE FOR UP TO DATE DETAILS.

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ACCESSORIES; ORDER SEPARATELY

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

CONSTRUCTION

- Injection molded internal cavity reflector provides ease of installation and maintenance together with perfectly even legend illumination
- Two piece, heavy-duty walls constructed from die cast aluminum alloy
- Removable front stencil face with overlapping light seal

INPUT POWER

- AC models: 2 watts
- EM models: 2.4 watts

LETTERS

- 6.0" high; 0.75" stroke

ARROWS

- NFPA type, universal field-selectable chevrons

WEIGHT

- AC: 8 lbs
- EM: 8 lbs

TEMPERATURE RATING

- From 50°F to 104°F

APPROVALS

- UL 924
- CEC Title 20 Compliant
- UL 924 Damp Location
- NFPA 101 Life Safety Code
- 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

5.25"

9.625"

13.0625"

5.25"

0.625" Single or Double face

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