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| PROJECT NAME: | APPROVED BY: |
| CATALOG NO: | TYPE NO: |

TELESIS - LED EXIT SIGN

Series Die Cast Aluminum LED Exit Sign/Combo

Durable Die Cast Aluminum Combination LED exit and Emergency Light provides an architectural styled solution for those applications where a rugged attractive, durable combination unit is required. Available in standard finishes of brushed aluminum, all black, or all white.

Construction

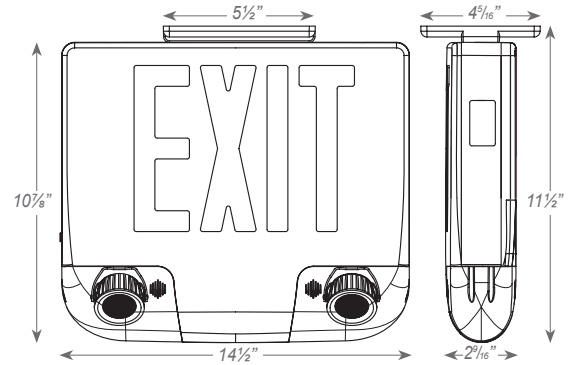
- Durable die cast aluminum with powder coat finish
- Letters are 6 inch high with 3/4 stroke available in red or green
- Aluminum mounting canopy is included for top or end mount applications
- Universal knockout pattern on back plate for wall mounting (single face models)
- Chevron directional indicators are field selectable
- Face plate snaps closed with no visible hardware

Electrical

- Long life Nickel Cadmium battery provides 90 minutes of emergency operation with optional 3-watts remote capacity
- 120/277 VAC field selectable input
- Push to test switch and LED status indicator
- Fully automatic operation solid state transfer to emergency mode
- Fully automatic solid state two rate charger recharges battery in 24 hours

Illumination

- Long Life Energy efficient LED letter illumination
- Bottom mounted bright white led heads 3 watts each



Certification

- UL 924 Listed and Listed for damp locations, 0 to 50°C, meets NFPA 101, NFPA 70-NEC, OSHA, Local and State codes
- California Energy Commission (CEC) Title 20 Compliant and OSHA requirements



Warranty

- 5 year limited warranty, battery pro-rated

ORDERING GUIDE – TDCOM

Example: TDCOM-R-1-AB-RC

| Model | Letter Color | No. of Faces | Face and Body Color | Options |
|---|--------------|--|--------------------------------------|---|
| TDCOM | R Red | 1 Single | AB Brushed Face, Black housing | RC Remote Capacity 3.6V, 3 watts |
| | G Green | 2 Double | AA Brushed Aluminum Face and Housing | M990005 Wire Guard 15-1/4" L x 13-3/4" H x 6" D |
| | | U Single/Double Face Universal w/Backplate | BB Black Face and Housing | |
| | | | WW White Face and Housing | |
| Compatible Remote Heads (order separately) | | | | |
| | | | | PILED1-MV 1 Watt indoor multi-volt remote head |
| | | | | PILED2-MV 2 Watt (1 watt ea.) Indoor multi-volt remote head |
| | | | | PRWLED1-MV 1 Watt Outdoor multi-volt remote head |
| | | | | PRWLED2-MV 2 Watt (1 watt ea.) Outdoor multi-volt remote head |
| | | | | HL High Lumen added to above for 1.5 watts per remote head |
| TDCOM | | | | |

Fill in fields from categories above and complete type and part number.

Type Number:

Full Part Number:

TDCOM LED Exit sign combo

FEATURES

REMOTE LAMP COMPATIBILITY

| | Maximum Wattage Allowed |
|----------------------|-------------------------|
| TDCOM with RC option | 3 |

| Compatible Remote Heads | Total Wattage |
|--------------------------------|---------------|
| PILED1-MV - single indoor | 1.0 |
| PILED2-MV - double indoor | 2.0 |
| PILED1-MV-HL - single indoor | 1.5 |
| PRLED2-MV-HL - double indoor | 3.0 |
| PRWLED1-MV - single outdoor | 1.0 |
| PRWLED2-MV - double outdoor | 2.0 |
| PRWLED1-MV-HL - single outdoor | 1.5 |
| PRWLED2-MV-HL - double outdoor | 3.0 |

CENTER-TO-CENTER SPACING GUIDELINES

For reference only.



| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 0.07 | 0.10 | 0.15 | 0.25 | 0.52 | 0.96 | 1.13 | 2.13 | 1.75 | 1.22 | 0.82 | 0.53 | 0.54 | 0.72 | 0.83 | 0.78 | 0.66 | 0.54 | 0.44 | 0.27 | 0.20 | 0.10 | 0.06 | 0.03 |
| 2 | 0.08 | 0.11 | 0.16 | 0.28 | 0.49 | 1.03 | 1.92 | 3.03 | 2.70 | 1.89 | 1.20 | 1.00 | 1.05 | 1.30 | 1.59 | 1.60 | 1.57 | 1.29 | 0.91 | 0.53 | 0.27 | 0.14 | 0.07 | 0.04 |
| 3 | 0.07 | 0.10 | 0.16 | 0.26 | 0.45 | 0.84 | 1.77 | 3.27 | 4.03 | 2.85 | 1.64 | 1.43 | 1.77 | 2.50 | 3.24 | 3.10 | 2.50 | 1.70 | 0.96 | 0.52 | 0.26 | 0.13 | 0.07 | 0.04 |
| 4 | 0.07 | 0.10 | 0.16 | 0.24 | 0.40 | 0.70 | 1.45 | 2.58 | 3.60 | 3.00 | 1.98 | 1.86 | 2.58 | 3.90 | 4.62 | 3.72 | 2.34 | 1.29 | 0.67 | 0.39 | 0.20 | 0.12 | 0.06 | 0.04 |
| 5 | 0.06 | 0.10 | 0.14 | 0.21 | 0.34 | 0.53 | 0.95 | 1.68 | 2.31 | 2.53 | 2.22 | 2.14 | 2.58 | 3.08 | 3.22 | 2.22 | 1.43 | 0.95 | 0.49 | 0.25 | 0.14 | 0.09 | 0.06 | 0.03 |
| 6 | 0.05 | 0.07 | 0.11 | 0.17 | 0.24 | 0.36 | 0.60 | 0.96 | 1.41 | 1.89 | 1.96 | 1.81 | 1.68 | 1.56 | 1.35 | 1.11 | 0.76 | 0.47 | 0.29 | 0.18 | 0.12 | 0.08 | 0.05 | 0.03 |

12 11 10 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 10 11 12
 Meets NFPA 101 Requirements for: 21' center-to-center spacing - 4' path of egress 0' from wall - 7 1/2' mounting height.

ELECTRICAL INFORMATION

| Catalog Number | Input Watts (W) | | Input Amps (A) | |
|-----------------|-----------------|------|----------------|-------|
| | 120V | 277V | 120V | 277V |
| TDCOM RED/GREEN | 4.6 | 4.8 | 0.053 | 0.024 |

