

Specification

TM107 . TM109

All exposed cast aluminum components are made of non corrosive pure aluminum copper free (Aluminum is less than .1% copper content.#356 alloy.)

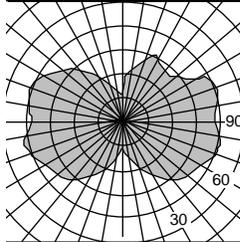
Finish: All polyester powder baked coatings preceded with a 5 baths preparation process. Meets military grade MIL-C781706 with a 2000 hours salt spray test.

- Pulse rated medium base porcelain socket.
- 75W/600V thermoplastic compact fluorescent socket.
- One-piece molded silicone gasket with memory retention.
- High power factor CWA ballast. Or 98% P.F.electronic smart ballast with end of life detection for compact fluorescent.
- All stainless steel hardware.
- All Moving and removable parts are sealed with a memory retention silicone gasket.

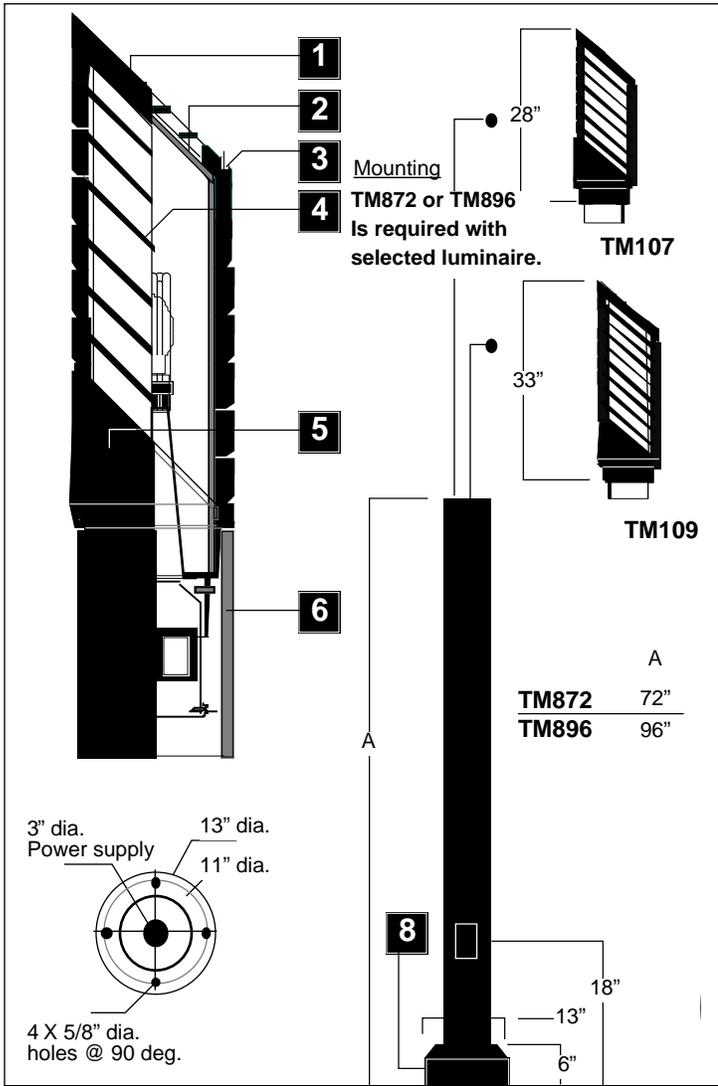
- 1 - One piece cast aluminum removable top louvered cover.
- 2- White translucent sealed diffuser cylinder.
- 3- Stainless steel recessed tamper proof cap screws.
- 4- Multiple cast aluminum louver assembly.
- 5- One piece cast aluminum base assembly.
- 6- 8" dia. extruded aluminum stand.
- 7- Aluminum anchoring bollard base plate assembly
- 8- Cast aluminum base cover.

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| | A |
| TM872 | 72" |
| TM896 | 96" |

Photometry



Separate updated technical specification sheets with related models and light sources with I.E.S formatted photometry are available on www.luminis.com.



Certification

UL. Wet Location.

Mounting

Set of (4) 3/4-10 x 18" lg. galvanized anchor bolts .

Model#

- TM107
- TM109

Light source selection

- Best results with H.I.D. Coated lamps
- MH (ED17)
 - M70
 - M100
 - HPS (ED17)
 - H70
 - H100
 - CF (Gx24q)
 - F242
 - F257
 - F270
 - F185

Voltage

- 120 V Standard factory prewired (If no voltage is specified) For other voltages, please specify with catalog number.
- H.I.D.**
- 208 V
 - 240 V
 - 277 V
 - 347 V
- COMP. FLUO.**
- Smart ballast 120/277
- 347 V (To specify)
- (Lamps by others)

Finish

- (Refer to color chart)
- Standard selection
- WHT: Snow white
 - BKT: Jet black
 - BZT: Bronze
 - GRT: Titanium gray
 - DGT: Gun metal
 - CHT: Champagne
 - MST: Matte silver
 - GNT: Forest green
- Optional colors
- CS: Custom color
 - RAL: RAL# color

Options

- Electrical**
- FS: Fuse
 - PH1: 120/277V photo cell.
 - PH2: 347V photo cell.
 - QS: Standby lamp socket.
 - QRS: H.I.D. lamp restrike

For options details and specifications, please refer to page 103

Luminaires may be altered for design improvements or discontinued without prior notice.