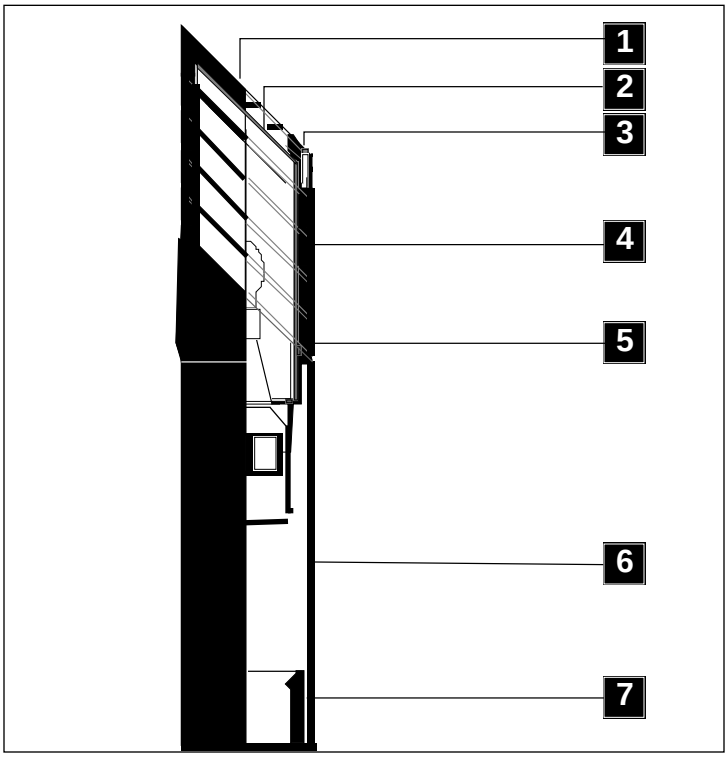


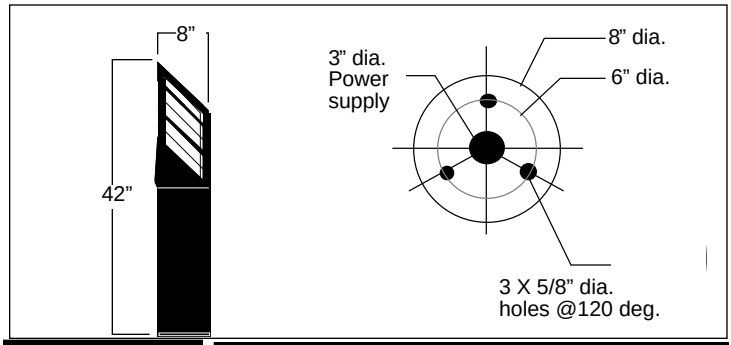

## Specification TM100

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

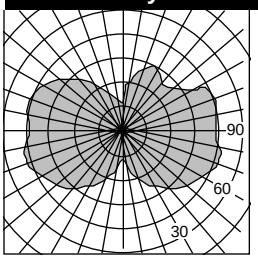
Finish: All polyester powder baked coatings preceded with a 5 baths preparation process. Meets military grade MIL-C781706 with a 2000 hours salt spray test.

- 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 bollard stand.
7- Aluminum anchoring bollard base plate assembly.




## 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 (3) 1/2" -13 x 12" lg. galvanized anchor bolts .

For options details and specifications, please refer to page **103**

| Model# | Light source selection | Voltage | Finish | Options |
|---|---|---|---|---|
| ☐ **TM100** | Best results with H.I.D. Coated lamps<br>**MH (ED17)**<br>☐ M50<br>☐ M70<br>☐ M100<br>**HPS (ED17)**<br>☐ H50<br>☐ H70<br>☐ H100<br>(Lamps by others)<br>**CF (Gx24q)**<br>**Single lamp**<br>☐ F132<br>☐ F142<br>☐ F157<br>☐ F170<br>☐ F185<br>**CF (Gx24q)**<br>**Two lamp**<br>☐ F226<br>☐ F232<br>☐ F242 | **120 V** Standard factory prewired<br>(If no voltage is specified)<br>For other voltages, please specify with catalog number.<br>**H.I.D.**<br>☐ 208 V<br>☐ 240 V<br>☐ 277 V<br>☐ 347 V<br>Note: 50W.HPS is available with 120/277V only.<br>**COMP. FLUO.**<br>**Smart ballast 120/277**<br>☐ 347 V (To specify) | (Refer to color chart)<br>Standard selection<br>☐ **WHT**:Snow white<br>☐ **BKT**: Jet black<br>☐ **BZT**: Bronze<br>☐ **GRT**: Titanium gray<br>☐ **DGT**: Gun metal<br>☐ **CHT**: Champagne<br>☐ **MST**: Matte silver<br>☐ **GNT**: Forest green<br>Optional colors<br>☐ **CS**: Custom color<br>☐ **RAL**: RAL# color | **Electrical**<br>☐ **FS:** Fuse<br>☐ **PH1:** 120/277V photo cell.<br>☐ **PH2:** 347V photo cell.<br>☐ **QS:** Standby lamp socket.<br>☐ **QRS:** H.I.D. lamp restrike |

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

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