## MT-LED228

## 4 Light LEDme<sup>™</sup> Multiple Spot

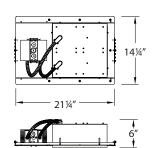
# WAC LIGHTING

### Responsible Lighting®



12¾"×12¾"







#### **PRODUCT DESCRIPTION**

Square four light recessed fixture, available with trim or Invisible Trim<sup>™</sup>. Invisible Trim<sup>™</sup> includes spackle ring to permit a stable finished installation with a drywall ceiling. Housing and trim ordered separately.

#### FEATURES

- Trim version has a 1/8" low profile
- $\bullet$  Invisible  $\mathsf{Trim}^{\mathsf{m}}$  is designed to sit flush with the ceiling for a clean, architectural look
- Spot and Flood beam spreads
- · 40° vertical adjustment and 350° horizontal rotation
- ANSI compliant Warm/Neutral LED module
- 50,000 hour rated life
- 5 year WAC Lighting product warranty

#### **FIXTURE PERFORMANCE**

|               |      | Color | Watt  |        | Lumen | -      |           |     |  |
|---------------|------|-------|-------|--------|-------|--------|-----------|-----|--|
| Model #       | Beam | Temp  | IC    | Non-IC | IC    | Non-IC | Efficacy  | CRI |  |
| MT-LED228S-27 | 10°  | 2700K | 44W   | 70W    | 2484  | 3396   | 56.5 Lm/W | 85  |  |
| MT-LED228F-27 | 25°  | 2700K |       |        | 2556  | 3480   | 58.1 Lm/W | 0.0 |  |
| MT-LED228S-WW | 10°  | 3000K | 44W   | 70W    | 2484  | 3396   | 56.5 Lm/W | 85  |  |
| MT-LED228F-WW | 25°  |       |       |        | 2556  | 3480   | 58.1 Lm/W |     |  |
| MT-LED228S-35 | 10°  | 3500K | 44W   | 70W    | 2644  | 3616   | 60.1 Lm/W | 80  |  |
| MT-LED228F-35 | 25°  | 2200K | 44 VV | 7000   | 2720  | 3704   | 62.0 Lm/W | 80  |  |
| MT-LED228S-CW | 10°  | 4500K | 44W   | 70W    | 3020  | 4012   | 69.0 Lm/W | 75  |  |
| MT-LED228F-CW | 25°  | 4300K | 4470  | 7000   | 3072  | 4068   | 69.5 Lm/W | /5  |  |

#### TRIM ORDER NUMBER

| -   |     |   |  |
|-----|-----|---|--|
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|     | ••• |   |  |





#### FINISH

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|---|---|---|---|--|
|   |   |   |   |  |

| REPLACEMENT MODULES |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|
| Color Temp          |  |  |  |  |  |  |
| 2700K               |  |  |  |  |  |  |
| 3000K               |  |  |  |  |  |  |
| 3500K               |  |  |  |  |  |  |
| 4500K               |  |  |  |  |  |  |
|                     |  |  |  |  |  |  |

| Fixture Type:   |  |
|-----------------|--|
| Catalog Number: |  |
| Project:        |  |

Location:

#### SPECIFICATIONS

**Construction:** Die-cast aluminum heat sink painted black. Trim, housing and junction box are 20 gauge steel. Frame and hanger bars are heavy gauge galvanized steel.

J-Box: Seven knockouts and four Romex® style wiring connectors provided for ease of installation. Rated for branch wiring.

**Driver:** 120VAC/60Hz input, 44W output, 450mA current. Power factor >0.9. Dimming and thermal protection.

**Light Source:** Utilizes four  $6 \times 3W$  Cree LED module (included with housing).

**Dimming:** Dim to 1% with electronic low voltage (ELV) dimmer. Recommended dimmer: Leviton VPE04

**Mounting:** Supplied with hanger bars, adjustable from  $15"-24\frac{3}{2}"$  to accommodate various joist construction and grid sizes. Hanger bars include a captive mounting "screw-nail" for ease of installation. Accommodates surface up to 1" thick.  $11\frac{3}{4}" \times 11\frac{3}{4}"$  cutout with trim,  $12\frac{3}{4}" \times 12\frac{3}{4}"$  cutout for Invisible Trim<sup>TM</sup>. See instruction sheet for details on installation using spackle ring.

Finish: Abrasion resistant powder coat paint in White (WT).

Rating: IC-Rated: Suitable for direct contact with insulation.

Standards: UL & CUL Listed.

#### HOUSING ORDER NUMBER

| Model #   | Be     | am         | Color Temp           |                                  | Rated       | Finish       |          |  |
|-----------|--------|------------|----------------------|----------------------------------|-------------|--------------|----------|--|
| MT-LED228 | S<br>F | 10°<br>25° | 27<br>WW<br>35<br>CW | 2700K<br>3000K<br>3500K<br>4500K | HS<br>HSNIC | IC<br>Non-IC | WT White |  |

| MT-LED228 |  | ] – |  | HS | - | WT |  |
|-----------|--|-----|--|----|---|----|--|
|-----------|--|-----|--|----|---|----|--|

Example: MT-LED228S-WWHS-WT

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WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program. JUNE 2012