

# PME Series Ø45mm LED Tower Light



## Versatile and energy-efficient.

- Long life and reliability
- Prism-cut lenses for even light distribution
- Surface, Pole or Wall Mounted
- Wire leads

## Ordering Information

### PME G F - 302 - RYG

① ② ③ ④ ⑤

#### 1. Mounting Style

|          |                               |
|----------|-------------------------------|
| <b>G</b> | Mounting Base (No Pole)       |
| <b>P</b> | Pole + Mounting Base          |
| <b>M</b> | Pole Screw + L-angle Mounting |

#### 2. Light Style

|          |                         |
|----------|-------------------------|
|          | Steady Light            |
| <b>F</b> | Steady / Flashing Light |

#### 3. Number of Stacks

|          |          |
|----------|----------|
| <b>1</b> | 1 Light  |
| <b>2</b> | 2 Lights |
| <b>3</b> | 3 Lights |
| <b>4</b> | 4 Lights |
| <b>5</b> | 5 Lights |

#### 4. Power Supply

|           |            |
|-----------|------------|
| <b>02</b> | 24V AC/DC  |
| <b>FF</b> | 90~240V AC |

#### 5. Lens Colors

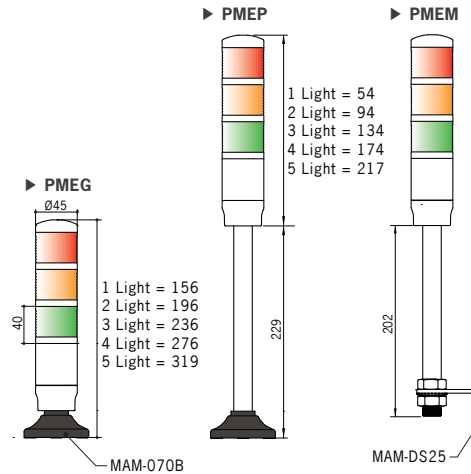
|          |        |
|----------|--------|
| <b>R</b> | Red    |
| <b>Y</b> | Yellow |
| <b>G</b> | Green  |
| <b>B</b> | Blue   |
| <b>C</b> | Clear  |



## Specifications

| Power Supply  | 24V AC/DC         | 90~240V AC |
|---------------|-------------------|------------|
| Current Draw  |                   |            |
| 1 Light       | 27 mA             | 28 mA      |
| 2 Lights      | 57 mA             | 60 mA      |
| 3 Lights      | 95 mA             | 99 mA      |
| 4 Lights      | 125 mA            | 131 mA     |
| 5 Lights      | 155 mA            | 149 mA     |
| Flashing rate | 80 times / minute |            |
| Rating        | IP52              |            |

## Dimensions (Unit:mm)



# PLD Series Ø25 Direct mounting Aluminum body LED Tower Light



## Direct mounted premier slim lights with rust free aluminum bodys

- Aluminum Body - Premier Series
- Prism-cut lenses for even light distribution
- Surface Plate Mounted
- IP52 rated
- RoHS compliant
- Wire leads

## Ordering Information

### PLD S F - 302 - RYG (W)

① ② ③ ④ ⑤ ⑥

#### 1. Body Length of Exposure

|          |                          |
|----------|--------------------------|
| <b>S</b> | 65mm Aluminum Pole Body  |
| <b>M</b> | 100mm Aluminum Pole Body |
| <b>L</b> | 200mm Aluminum Pole Body |

#### 2. Light Style

|          |                         |
|----------|-------------------------|
|          | Steady                  |
| <b>F</b> | Steady / Flashing Light |

#### 3. Number of Stacks

|          |          |          |          |
|----------|----------|----------|----------|
| <b>1</b> | 1 Light  | <b>4</b> | 4 Light  |
| <b>2</b> | 2 Lights | <b>5</b> | 5 Lights |
| <b>3</b> | 3 Lights |          |          |

#### 4. Power Supply

|           |           |
|-----------|-----------|
| <b>01</b> | 12V AC/DC |
| <b>02</b> | 24V AC/DC |

#### 5. Lens Colors (top to bottom)

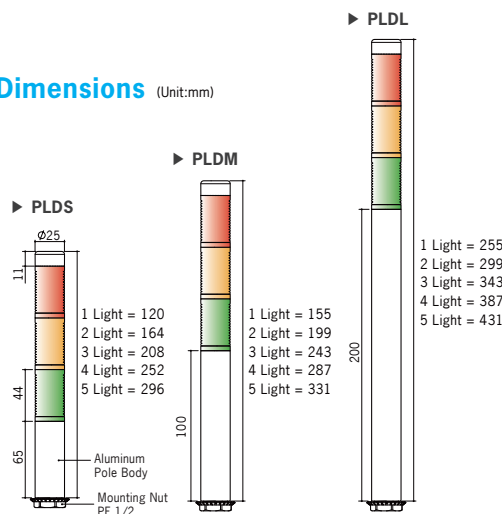
|          |        |          |       |
|----------|--------|----------|-------|
| <b>R</b> | Red    | <b>B</b> | Blue  |
| <b>Y</b> | Yellow | <b>C</b> | Clear |
| <b>G</b> | Green  |          |       |

#### 6. Option-Lens Colors

|            |           |
|------------|-----------|
| <b>(W)</b> | All Clear |
|------------|-----------|



## Dimensions (Unit:mm)



## Wall Mount 90° Brackets



MAM-DS25

## Specifications

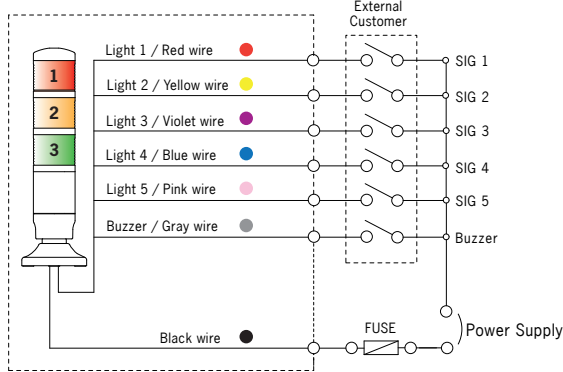
| Power Supply  | 12V AC/DC         | 24V AC/DC |
|---------------|-------------------|-----------|
| Current Draw  |                   |           |
| 1 Light       | 30 mA             | 25 mA     |
| 2 Lights      | 65 mA             | 60 mA     |
| 3 Lights      | 100 mA            | 90 mA     |
| 4 Lights      | 135 mA            | 120 mA    |
| 5 Lights      | 170 mA            | 150 mA    |
| Flashing rate | 80 times / minute |           |
| Rating        | IP52              |           |

See Page 20 ~ 21  
for Mounting Options and Accessories.

# PME/PLD Series Wiring Diagram

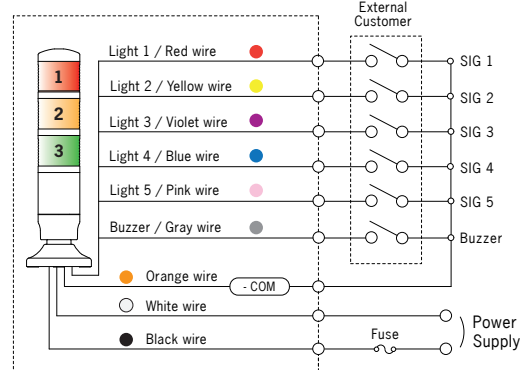
## ► Steady Lights (with Buzzer)

12V AC/DC  
24V AC/DC



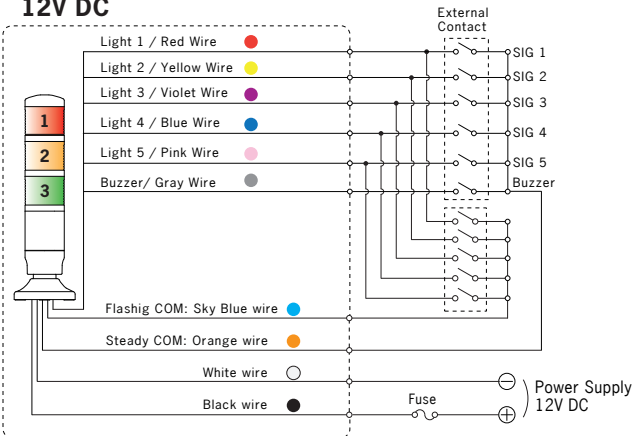
\* No polarity for DC applications.

110V AC  
220V AC

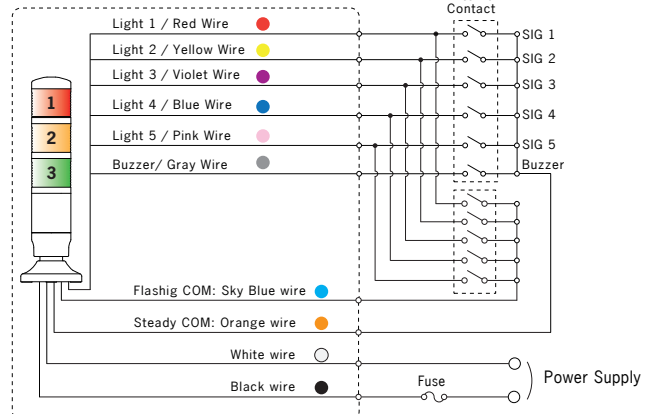


## ► Steady & Flashing Lights (with Buzzer)

12V DC



24V AC/DC  
110V AC, 220V AC



\* No polarity for DC applications.

# MF86 Series Low Head Ø86 LED Signal Lights



LED Light of High Brightness, Excellent Visibility from a long Distance  
Improving Visibility by Employing Special Scattering Lens



- High bright LED application
- Wide light distribution with prism-cut dome-shaped lens
- Outstanding visibility at distance
- Selectable Steady or Flashing Modes for LED lights
- Red, Yellow, Green, Blue and Clear lens available
- IP65 rated

## Ordering Information

**MF86L - F 0 2 - R ( V )**

① ② ③ ④

### 1. Light Style

|       |                                   |
|-------|-----------------------------------|
| L - F | LED Steady & Flashing             |
| L - B | LED Steady & Flashing with Buzzer |

### 2. Power Supply

|    |            |
|----|------------|
| 02 | 24V AC/DC  |
| FF | 90~240V AC |

### 3. LED Colors

|   |        |     |                    |
|---|--------|-----|--------------------|
| R | Red    | B   | Blue               |
| Y | Yellow | C   | Clear              |
| G | Green  | RYG | Red, Yellow, Green |

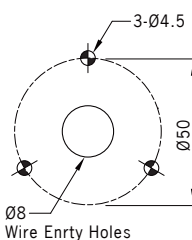
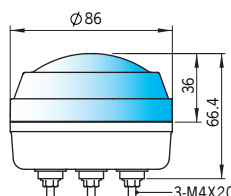
### 4. Option-Light Style

|     |                                                                 |
|-----|-----------------------------------------------------------------|
| (V) | Continuous Flashing (3~4 Times/Second)<br>(Note. Only LED Type) |
|-----|-----------------------------------------------------------------|

## Specifications

|                    |                                                        |
|--------------------|--------------------------------------------------------|
| Operation/Function | Steady or Flashing with Buzzer                         |
| Power Supply       | AC/DC 24V (±10%) , AC 90 ~ 240V 50/60 Hz (±10%)        |
| Buzzer Sound Level | Fixed: 85dB                                            |
| Lens Color         | Red, Yellow, Green, Blue & Clear                       |
| Lens Diameter      | 86 mm                                                  |
| Flash Rate         | 80 times/ minute , 3~4 times/Second (options - V type) |
| Current            | Red / Yellow : 120mA<br>Green / Blue / Clear : 140mA   |

See Page 14, 20 ~ 21  
for Mounting Options and Accessories.



## ► Hole Mounting