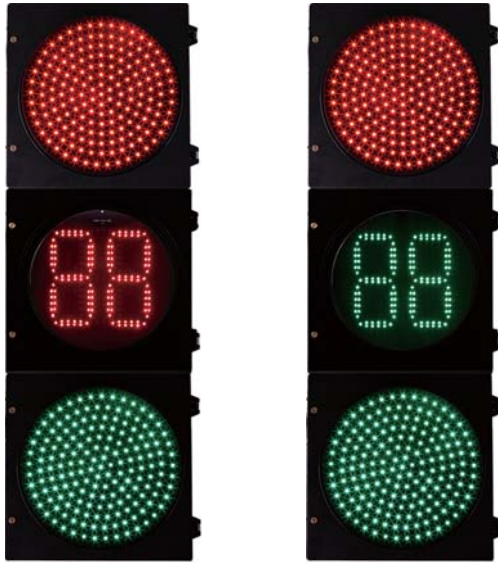


# JD300-3-ZGSM-3-R288G

ZGSM LED Signal Heads for Road Signal Systems



## Characteristics

- ⊗ Utilizing imported LED chip, long lifespan.
- ⊗ Using constant current driver, working voltage 100-240VAC, low power
- ⊗ Novel structure and beautiful appearance, using inflaming retarding and UV-proof housing material.
- ⊗ Long visible distance, symmetrical light distribution.
- ⊗ Multi-ply sealed water resistant, IP rating: >IP54.
- ⊗ In accordance with GB/14887-2011 and relevant International standard.
- ⊗ Visible distance: >500M.
- ⊗ Working humidity: ≤95%
- ⊗ LED Driver: Constant current driver (Efficiency>85% PF>0.85).

## ⊗ Main Technology Index

| Model                | Light Color | LED Qty          | Light Intensity<br>( mcd ) | Wavelength<br>( nm ) | Visual Angle | Power Consumption<br>( W ) | Operating Temperature<br>( °C ) | Working voltage    | Housing material | Dimension                                   |
|----------------------|-------------|------------------|----------------------------|----------------------|--------------|----------------------------|---------------------------------|--------------------|------------------|---|
| JD300-3-ZGSM-3-R288G | R           | full screen: 168 | 5000~7000                  | 625±5                | <30°         | < 8W                       | -40~+75                         | 100-240VAC 50/60Hz | PC               | 1110 x367 x150 mm<br>43.7 x14.4 x5.9 inches |
|                      |             | Countdown: 140   |                            |                      |              | < 2W                       |                                 |                    |                  |   |
|                      | G           | full screen: 168 | 8000~13000                 | 500±5                |              | < 10W                      |                                 |                    |                  |   |
|                      |             | Countdown: 140   |                            |                      |              | < 2W                       |                                 |                    |                  |   |

## ⊗ Product Packing

| Model                | Qty | Packing Dimension                            | Gross Weight      | Fixture Weight ( single ) | Packing material | Packing Volume |
|----------------------|-----|--|-------------------|---------------------------|------------------|----------------|
| JD300-3-ZGSM-3-R288G | 2   | 1190 x380 x440 mm<br>46.9 x15.0 x17.3 inches | 27.5 kg /60.6 lbs | 12.5 kg /27.6 lbs         | carton, foam     | 0.2 m³         |