

DT300-3-ZGSM-3-R38G

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 (mcd) | Wavelength (nm) | Visual Angle | Power Consumption (W) | Operating Temperature (°C) | Working voltage | Housing material | Dimension |
|---------------------|-------------|----------------------------------|----------------------------|----------------------|--------------|----------------------------|---------------------------------|--------------------|------------------|---|
| DT300-3-ZGSM-3-R38G | R | Turn Around: 96 | 5000~7000 | 625±5 | <30° | < 5W | -40~+75 | 100-240VAC 50/60Hz | PC | 1110 x367 x150 mm 43.7 x14.4 x5.9 inches |
| | | Countdown: 84 | | | | < 2W | | | | |
| | Y | 84 | 5000~7000 | 590±5 | | < 2W | | | | |
| | G | Turn Around: 96 Countdown: 84 | 8000~13000 | 500±5 | | < 7W | | | | |
| | | | | | | < 2W | | | | |
| | | | | | | < 2W | | | | |

⊗ Product Packing

| Model | Qty | Packing Dimension | Gross Weight | Fixture Weight (single) | Packing material | Packing Volume |
|---------------------|-----|--|-------------------|---------------------------|------------------|--------------------|
| DT300-3-ZGSM-3-R38G | 2 | 1190 x380 x440 mm 46.9 x15.0 x17.3 inches | 27.5 kg /60.6 lbs | 12.5 kg /27.6 lbs | carton, foam | 0.2 m ³ |