



# 8 Inch Incandescent Look LED Traffic Signals



## 8' Vehicle traffic light



## Features/Benefits

- Reduce overall operating & maintenance costs:Energy saving:90% reduction in power consumption vs incandescent
- Reliability & traffic safety:·Improved visibility over life of the product Reduces emergency lamps outs Design minimizes sun phantom effects
- Easy to install into existing signal enclosure

## Specifications

## Test parameter

- Shape:200mm (8")Clear cover
- High brightness LEDs with integrated optics
- Moisture and dust tight seal(IP65)
- Total Harmonic Distortion<20%(with PFC)
- OperatingTemperature Range(optional):  
-30°C to 60°C
- Angle:Avg. ≥30° Down ≥30°
- Operating voltage Range:100~277VAC
- Insulation Resistance:≥2M
- Life:100,000H
- housing material:PC(PMMA)

**PFC test:PFC>0.95 Pass: CE**



Size(Unit:inch (mm))

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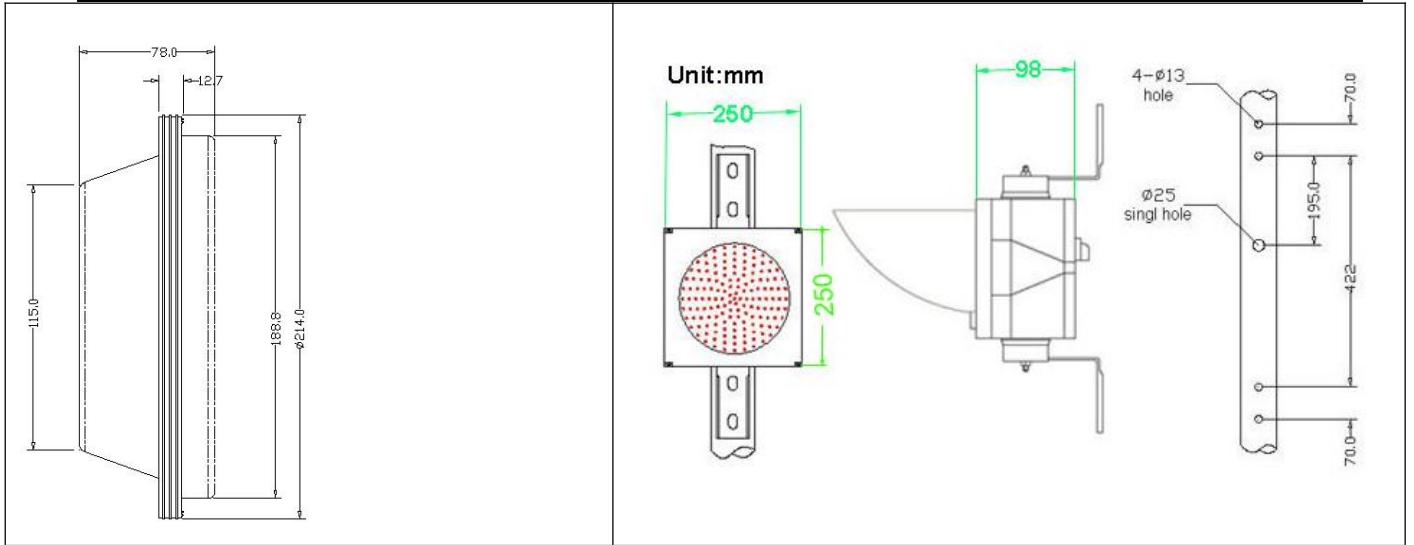


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SHENZHE NOBLE OPTO CO.,LTD

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Characteristics

| Color | Size | Model Number | Profile | Voltage                 | LEDs | Typical Wattage at 25°C | Luminance (cd/m <sup>2</sup> ) | Typical Dominant Wavelength (nm) |
|-------|------|--------------|---------|-------------------------|------|-------------------------|--------------------------------|----------------------------------|
|       | (mm) |              |         |                         |      |                         |                                |                                  |
| Red   | 200  | NBJD200F-R   | Round   | 12-24VDC<br>100-277V AC | 61s  | <7                      | >8000                          | 625                              |

Gather to pack:

| Model      | housing material | Dim.of Outer Carton | Quantity/CTN | G.W/CTN | N.W/CTN | packing |
|------------|------------------|---------------------|--------------|---------|---------|---------|
| NBJD211F-R | PC               | 420*320*200mm       | 1PCS         | 3.46kg  | 3KG     | carton  |



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Picture:



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