



**SHENZHE NOBLE OPTO CO.,LTD**  
*green light,green life*

Http://www.nobleled.com E-mail:sales@nobleled.com TEL:+86-755-27654119 FAX:+86-755-29002484

# 16 Inch Incandescent Look LED Traffic Signals



## 16' Pedestrian 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

- Shape:16'
- High brightness LEDs with integrated optics
- Moisture and dust tight seal(IP54)
- Total Harmonic Distortion<20%(with PFC)
- OperatingTemperature Range(optional):  
-30°C to 60°C
- Angle:Avg. ≥30° Down ≥30°
- Operating voltage Range:100V to 265VAC
- Insulation Resistance:≥2M
- Life:100,000H
- housing material:PC(PMMA)

## Test parameter

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



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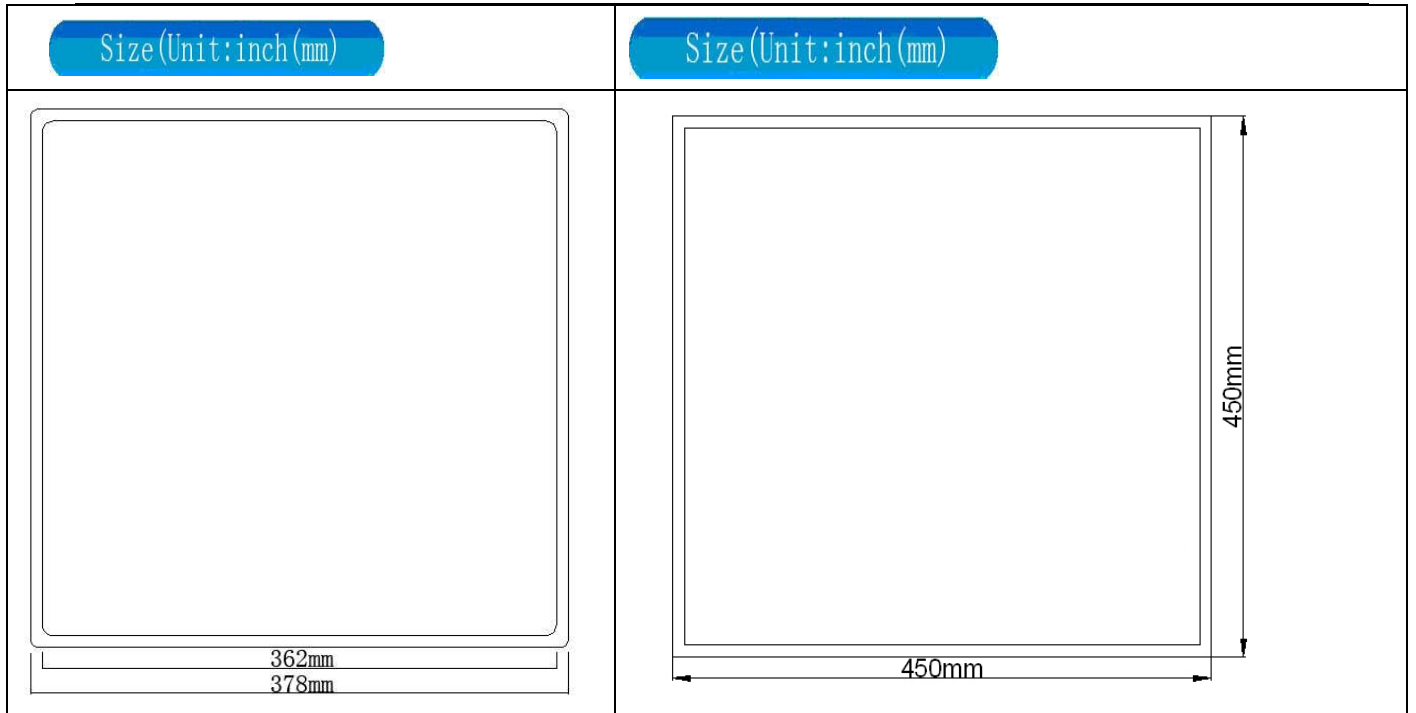
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### Characteristics

Color	Size	Model Number	Profile	Voltage	LEDs	Typical Wattage at 25°C	Luminance (cd/m <sup>2</sup> )	Typical Dominant Wavelength (nm)
	(inch)							
Red	16	NBHM400-R	Rec.	100~265VAC	102s	<8	>4000	625
White	16	NBHM400-W	Rec.	100~265VAC	75s	<5		6500K

### Gather to pack:

Model	housing material	Dim.of Outer Carton	Quantity/CTN	G.W/CTN	N.W/CTN	packing
NBHM400-RW	PC	560x560x230mm	1PCS	7.64	6.5	carton



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