

# LED Street/Decorative Light MSL-INO-DL02- Specifications





# About Us,

MSL USA's LED streetlights are trusted by electrical contractors, government agencies, and project managers across the United States.

Our selection of streetlights include fixtures with dusk to dawn photocell technology as well as weather resistant coating to ensure smooth operation through harsh weather conditions. We also offer solar powered streetlights for environmentally friendly projects. We advanced production technology, we deliver smart lighting solutions for streets, gardens, residential areas, and many more...



### **MSL-INO-DL02**



MSL-INO-DL02 is cutting-edge lighting solution is meticulously designed to withstand the test of time, minimizing maintenance and replacement costs while delivering consistent, high-quality illumination year after year. Built with premium-grade materials, this LED light is engineered to handle a wide range of environmental conditions, from extreme heat to heavy rain and strong winds. Its weatherproof and corrosion-resistant design ensures unwavering performance even in the most challenging outdoor settings, making it ideal for area, sport .



### **SPECIFICATIONS**

Model		MSL-INO-DL02-150W	
Led power		80W/100W/150W Selectable	
Luminous flux	10,800LM	13,500LM	20,250LM
Voltage		AC120-277VAC 50/60Hz	
Current Max.		1.8A	
Distribution Type		Type IV	
Fixture color		Black	
Color temperature		3000K+5000K	
Color rendering index		CRI <u>&gt;</u> 70	
PF		<u>≥</u> 0.9	
SPD		10KV	
BUG		B4-U5-G4	
Body Material		ADC12 diecast Aluminum Alloy, outdoor powder coating	
Dimensions		831*406*406MM 32.72"*16.00"*16.00"	
Warranty		5 years	



### **PRODUCT FEATURES**

- High luminous efficiency 135lm/W.
- High efficiency LED Driver, the wide range input voltage 120-277VAC.
- Lumileds LED high luminous efficiency and long life.
- Excellent optical design, greatly improve the light utilization and evenness.
- Operating Temperature: -40°C to 40°C/-40°F-104°F.
- THD: <20%.

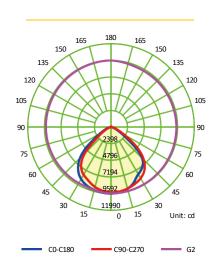
Dimmable: 0-10V/PWM.

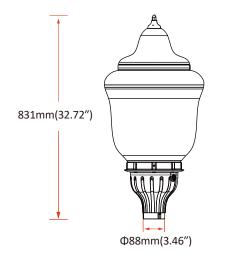
EPA- 3.12FT<sup>2</sup>

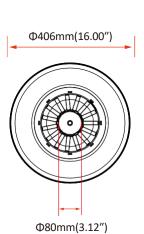


### **PHOTOMETRIC**

### **PRODUCT DIMENSIONS**









# **Uses and Applications Guide**

# Streets Lighting Parking Lots Residential Roads Public Parks Playgrounds Gardens

## **Ordering Guide**

Model	Voltage	LED Wattage	Distribution Type	LED Color Temp	LED body color	Installation options
MSL-INO-DL02	AC120-347V 50/60Hz	150W - 80W/100W/150W	4 – Type IV	30K 40K 50K	BLK- Black	PM – Pall mount