



LED Street/Decorative Light MSL-INO-DL01- 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-DL01



MSL-INO-DL01 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 .

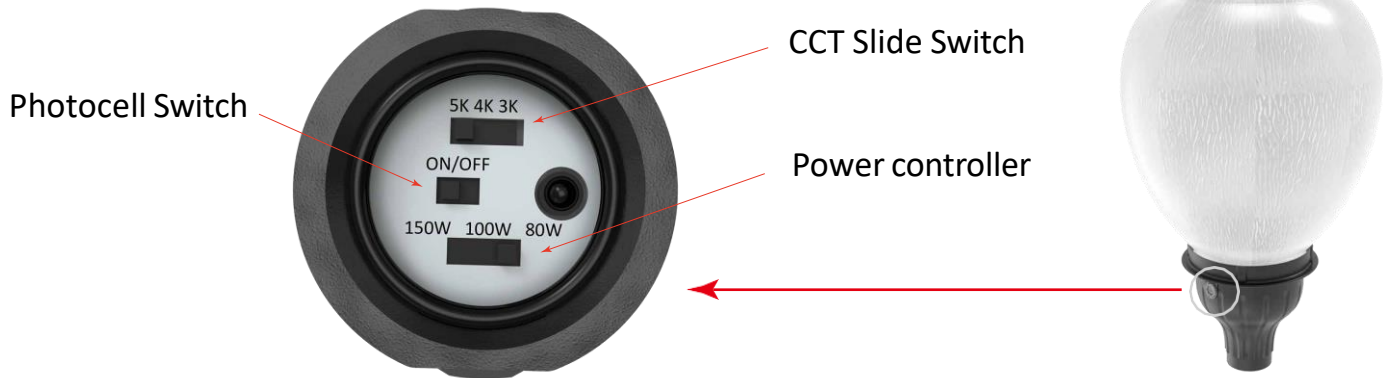


SPECIFICATIONS

Model	MSL-INO-DL01-150W		
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 ≥70		
PF	≥0.9		
SPD	10KV		
BUG	B4-U5-G4		
Body Material	ADC12 diecast Aluminum Alloy, outdoor powder coating		
Dimensions	941*440*440MM 37.05"*17.32"*17.32"		
Warranty	5 years		

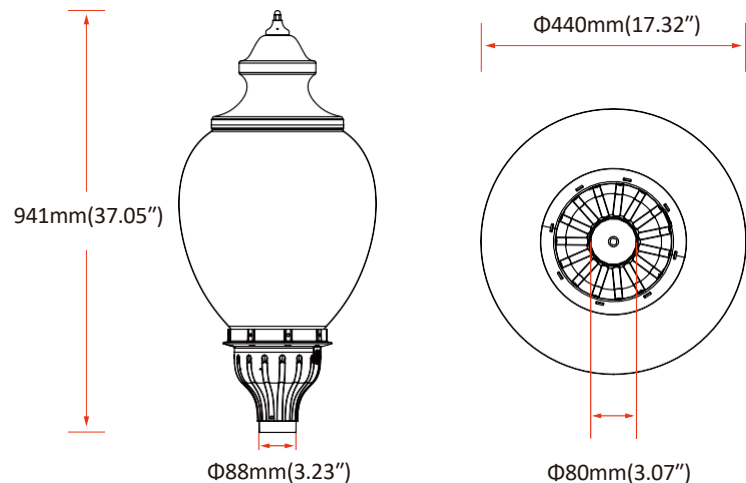
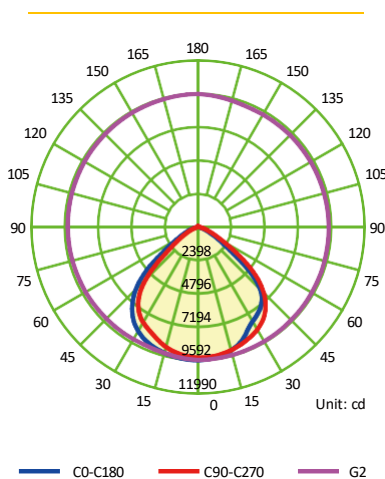
PRODUCT FEATURES

- 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- 3.12FT²



PHOTOMETRIC

PRODUCT DIMENSIONS





Uses and Applications Guide

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-DL01	AC120-347V 50/60Hz	150W - 80W/100W/150W	4 – Type IV	30K 40K 50K	BLK- Black	PM – Pall mount