



LED Wall Pack

MSL-RMS16- 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-RMS16



MSL-RMS16 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 streetlight 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 streets, highways, parking lots, and public places.



SPECIFICATIONS

Model	MSL-RMS16-40W	MSL-RMS16-60W	MSL-RMS16-100W	MSL-RMS16-120W
Led power	40W	60W	100W	120W
Luminous flux	5,600LM	8,400LM	14,000LM	16,800LM
Voltage	AC120-277V 50-60Hz	AC120-277V 50-60Hz	AC120-277V 50-60Hz	AC120-277V 50-60Hz
Fixture color	Silver			
Color temperature	3000K+6500K			
Distribution type	Type IV			
Color rendering index	CRI ≥70			
PF	≥0.9			
Body Material	Aluminum housing with polyester powder coat finish			
IP Rating	IP66/IK08			
0-10V Dimming	Optional			
Dimensions	165*205*100MM 6.49”*8.07”*3.93”	165*205*100MM 6.49”*8.07”*3.93”	216*280*112MM 8.50”*11.02”*4.40”	267*330*126MM 10.51”*12.99”*4.96”
Warranty	5 years			

PRODUCT FEATURES

- High luminous efficiency up to 140lm/W.
- CCT and wattages adjustable optional.
- High-transmittance and anti UV Polycarbonate lens.
- 0° to 90° field adjustable angle dial for flexible installation.
- Excellent thermal management design.
- Aluminum housing with polyester powder coat finish.
- IP66/IK08 rating for outdoor use.
- Energy savings, no UV and IR radiations, emits low heat.
- Come with an integrated photocell as standard.
- 0-10V dimming, an integrated photocell optional.
- UL/cUL/UKCA/FCC/CE/RoHS approval.
- 5 years warranty.



OFFERING
3 WATTAGE AND 3 CCT SELECTABLE
MEETS YOUR VARIOUS NEEDS!

WATTAGE SELECTABLE



100% 80% 60%

CCT SELECTABLE



3000K 4000K 5000K

OPTIONAL ACCESSORIES





Uses and Applications Guide

USES AND APPLICATIONS GUIDE

Streets Lighting

Parking Lots

Residential Roads

Public Parks

Sports Lighting

Ordering Guide

Model	Voltage	LED Wattage	Distribution type	LED Color Temp	LED body color	Options
MSL-RMS16	AC120-277V 50-60Hz	40W 60W 100W 120W	4- Type IV	30K 40K 50K 65K	SLV- Silver	04- 0-10V 6KV Surge Protective Device *10KV Surge Protective Device *20KV Surge Protective Device *Customize up on request