

LED Streetlights



Model No : AV-MSL-8W
 Model No : AV-MSL-12W
 Model No : AV-MSL-18W

Available with Wide Angle
 Secondary Optics for Streets

Product Description

- Aluminum Die Cast Enclosure
- IP - 65 Protection
- Powder coated
- Customised Secondary Optics
- High Efficiency Built-in Driver
- UV & Corrosion Resistant
- Low Maintenance
- LED Life > 30,000 hours
- More than 70% Energy Savings over conventional lights
- Ideal for housing societies, institutions, parks, pathways

Product Specification

Model No	AV-MSL-8W	AV-MSL-12W	AV-MSL-18W
Operating Voltage	150-300 V AC 50/60 Hz		
Output Power	8 W, 8 x 1 W LEDs	12 W, 12 x 1 W LEDs	18 W, 18 x 1 W LED
Luminous Efficacy	100 Lumen/Watts typical		
Approx Colour Temp	Cool White 6300 K / Warm White 3000 K		
PF & Efficiency (η)	PF > 0.85, η > 85%		
Suggested Mounting	3.5 m height, 10 m c/c	4.5 m height, 12 m c/c	5 m height, 15 m c/c
Replaces	19 W CFL	24 W CFL/T5	70 W HPSV / 40 W CFL
Protection	Isolated, Short circuit protection		
Typical Payback	1-1/2 to 2 years, depending on tariff		



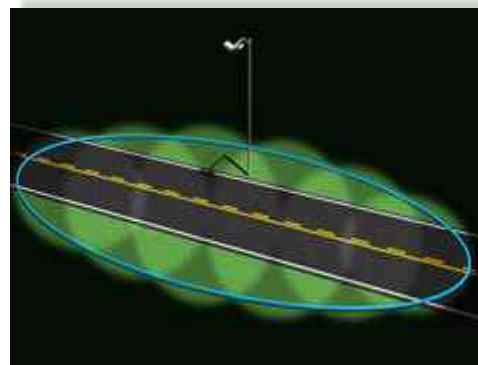
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Product Applications

- Side Road Street Lights
- Internal Roads
- Security Perimeter Lights
- Parking Area Lights
- Yard Area Lighting
- Gardens, parks

LUX PATTERN



Wide angle optics distribution

Outdoor Luminaries - Streetlights