



◆ **FEATURES**

- Reduce energy consumption and operating costs by 80% or more
- Luxeon LEDs and Inventronics driver
- Maintenance free operation - lasts up to 10 to 20 times longer than conventional lighting
- Built in surge suppression
- No UV or IR and no RF interference
- Environmentally friendly - fully recyclable, no mercury or other hazardous material

5 Year Warranty



LED Parking Lot and Street Lights

(EL-MS Series)

Parking lot and street light fixtures for general area and roadway pole mounted applications. Ideal for municipalities, commercial buildings, condominiums, parking lots, hotels, museums, retail plazas/malls, etc.

A variety of styles and light output levels available to accommodate any application. Will replace from 250W to 1000W HID fixtures

IP66 rated for harsh and wet environments.



Arm Mount (Square or Round poles)
Standard versatile mounting arm is simple to install and can be used with existing poles for retrofit installations.



Slipfitter Mount
An optional cast aluminum mast arm adapter secures fixture head to nominal 2" (2-3/8" O.D. pipe size) horizontal steel tenon arm.



Wall Mount
Wall Mount is easy to install for direct wall mounting with 1/2" conduit wiring or standard J-box mounting



Trunnion Mount
Die-cast aluminum trunnion is easily adapted to many surfaces and allows easy fixture aiming angles.



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for more information email info@emium.com

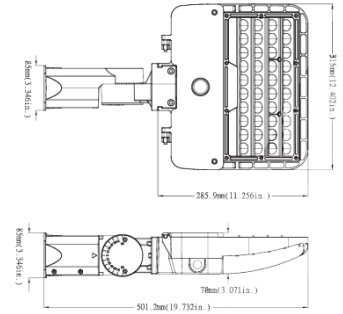
or call 224.735.3435 | www.emium.com



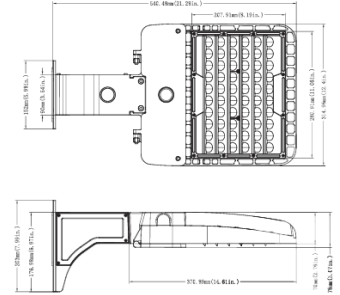
SPECIFICATIONS

Model	EL-MS-SL-70W-XXK YYYY	EL-MS-SL-105W-XXK YYYY	EL-MS-SL-150W-XXK YYYY	EL-MS-SL-200W-XXK YYYY	EL-MS-SL-250W-XXK YYYY	EL-MS-SL-300W-XXK YYYY	EL-MS-SL-350W-XXK YYYY
Power	70W	105W	150W	200W	250W	300W	350W
Lumen Output†	8,600 to 9,000	12,500 to 13,400	18,800 to 21,000	25,000 to 27,000	30,000 to 35,000	36,000 to 42,000	45,500 to 52,500
Input Voltage	120 - 277VAC or 347 - 480VAC						
Controls	0-10V dimming available. Photo cell/motion sensor optional						
Beam Angle	Standard: Type III or Type V						
Color Temp	3000K 3500K 4000K 5000K						
Physical	Die cast aluminum housing with standard dark bronze finish Special order finishes: black, white, silver grey Multiple mounting options PC lens						
IP Rating	IP66						
Rated Life	> 50,000 hrs.			> 100,000 hrs.			

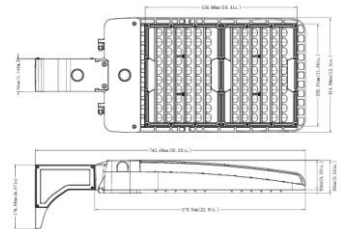
100W (Slipfitter Mount)



150W (Wall Mount)



250W (Pole Mount)



† Color temperature and beam distribution dependent

Housing
Features a compact, one-piece cast housing, saving costs versus models that are extruded or cast and require additional parts. The heat sink is included in the actual casting, further minimizing the need for additional parts.

Photo Control
Optional photocell allows for further energy saving

Standard Arm Mount
The design features an integral arm, increasing strength and simplifying installation.

Door Frame
The door frame is the only additional housing part needed. Tool-less Access option is available for ease of maintenance

LED Light Engine
IP66 rated LED light engine eliminates the need for a glass lens for maximum light output. Use of latest generation LEDs means more light from fewer LEDs resulting in lower costs.



Ordering Guide Example: SL 70W 27V XXK YYYYYY



Fixture Type	Power Consumption	Input Voltage	CCT	Finish	Photocell	Sensor (Option)	Mounting	Photometry	Surge Protection (Option)
SL Area Light	70W 70 Watts	27V 120-277V 48V 347-480V	30K 3000K	D Dark Bronze	P0 120-277V Photocell	M With 120-277V Sensor	SQ Square Pole Mount	T3 TYPE III Photometry	S Surge protection (Blank) No Surge protection
			35K 3500K	B Black	P1 120V Photocell	Blank Without Sensor	SP Slipfitter Mount	T5 TYPE III Photometry	
			40K 4000K	W White	Blank Without photocell		WM Wall Mount		
			50K 5000K	SG Silver Gray					

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