# **S3 Type LED Street Light**





#### **KEY FEATURES**

- 1. High efficiency UL Certification Driver.
- 2.lt's major to replace the traditional street light.
- 3. Aluminum lamp housing excellent structure for heat dissipation.
- 4. The surface of lamp housing is anti-corrosion and electrophoresis processed, can be used at seaside.
- 5.Dust-proof, moisture proof and waterproof, IP68 rated.
- 6.Excellent optics design, higher luminous efficiency.
- 7. Compare to traditional lamps can save energy 70%-80%.
- 8.5 years warranty.

### **FEATURES**

- 1.Beam angle: T2M/T3M/T4M/T5M
- 2.Green, energy savingjing and reliable life of 100,000 hours.
- 3.NO RF interference, No IR/UV radiation, on mercury pollution.
- 4. Wide colour availability in degrees Kelvin(K),2700-6700K.
- 5.Streamline exterior design, beautiful appearance.
- 6.Environment friendly, energy saving (70~80%).
- 7.Special circuit desingn, each LED work separately, avoiding the single broken LED infl uence problem.
- 8.Die cast aluminum lamp housing which maximize the performance of heat dissipation to the best.

#### **APPLICATION**

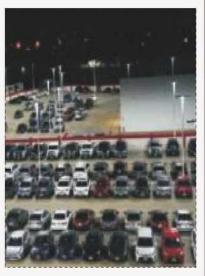
It can be widely used in Street lighting, Parking lot, Architectural decorative lighting, squares, construction sites, buildings, etc

- 1 .Area Lighting/Street lighting.
- 2.Parking lot Lighting
- 3.Architectural decorative lighting.
- 4.Roadway Lighting

5.Stadium Lighting







O Stadium

O Roadway Lighting

O Parking lot Lighting

## **PERFORMANCE DATA**

Model EA-L Luminous Flux 1600 Dimension Acco Weight 3.5 k Beam Angle T2M Light distribution The The Materials its o The The Luminous Efficacy 160 LED acce redu Glare Index D3 Yield 89%	
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Yield 89%	
100	%
Operation Temp -40t	Oto+55°C
ССТ 300	00K,4000K,5000K
CRI Ra	1 ≥70
Life Span 100	0,000 Hours at 25°C
Voltage	0-277VAC/50-60H₂200-480VAC/50-60H₂ fuse
Protection	otection against discharges and atmospheric overvoltages up to 10 KV uipped with bayonet type connector
<b>Driver</b> UL li	listed power supply, DALI2 and D4i, equipped with CLO
<b>Dimming</b> Avai	ailable, allows dimming in ranges from 10-100%,
pho	nmer Control, Thermal sensor, Motion Sensor,Photocell Sensor,3 in 1 dimming, Wifi Zigbee Connect, otocell+timmer control,3 step dimming, GPRS,3G/4G,Blue tooth,
Sensor PLC	C and smart motion sensor. Zhaga Controller, Data Concentrator
iviicro wave sensor	meone brightness 100%, microwave sensitivity 75%, hold time 5 minutes, start illumination 50LUX, continuous brightness %, the duration of 30 minutes.
IK Rating IK 10	10
IP rating Ip68	68
Class	
<b>PF</b> >0.9	.95
Montage The	e mounting system is dual, without an adapter, allowing mounting both on the arm and on the pole head, and the inclination adjustable
Warranty 5 Ye	

