

SLSZ Street Light Datasheet



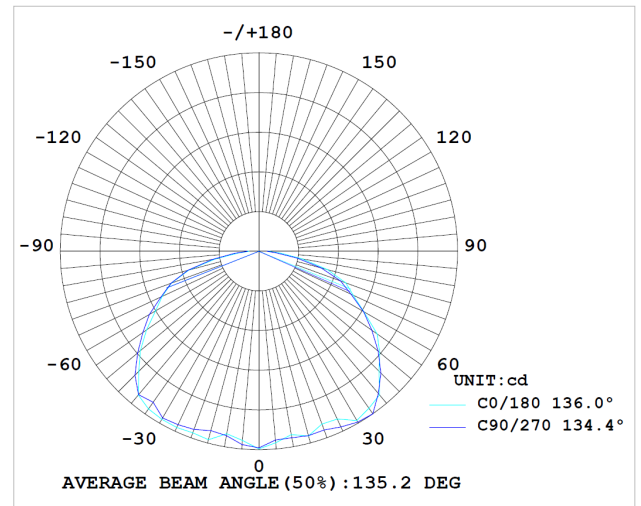
Key Spec

- ⇒ Efficacy: 130 lm/w
- ⇒ LED Chip: SMD2835
- ⇒ SDCM: <5
- ⇒ Beam Angle : 130° Transparent stripe PC Cover
- ⇒ IP Rating: IP65
- ⇒ Control: Daylight | 0-10V dimming
- ⇒ Installation: Pole
- ⇒ Certifications: CE, RoHS
- ⇒ Warranty: 5 years

Application

Urban streets, sidewalks and other road lighting; squares, schools, residential areas, industrial areas, parks and other places that require outdoor lighting.

Photometry



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Product Data

Model No.	KML-SL050SZ
Power	50W
Lumen Output	6,500 lm
Luminous Efficacy	130 lm/w
CCT	3000K 4000K 5000K 5700K 6500K
CRI	Ra≥70 (Ra≥80 optional)
Input Voltage	100 to 277 VAC ; 50Hz 60Hz
Spigot Size	Ø40mm
Housing Color	Black
Housing Material	Aluminum, PC
Power Factor	PF≥0.90
Efficiency In	≥90%
Energy Efficiency Class	E
Operating Temperature	-30°C to +50°C
Operating Humidity	10% to 90% RH
Design Lifespan	100,000 hours
Warranty	5 years

**Note: 1. The above parameters are all obtained at +25°C and there are errors within the allowable range of relevant standards.
2. This specification book is for reference only. We retains the right to optimize and modify without pre -notification!**

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Mounting & Accessories (optional)

	<p>Daylight Sensor</p> <p>Model No.: SLGG Light On < 6lux; Light Off > 50lux</p>
	<p>NEMA 7 pins Socket with Blank Cover</p> <p>Black; when selected, it needs to be used with a dimming driver. Socket Model No.: JL-240FXA-14 Shorting Cap Model No.: JL-208</p>
	<p>ZHAGA 4 pins Socket and Daylight Sensor</p> <p>Black; when selected, it needs to be used with a dimming driver with an auxiliary source. Socket Model No.: JL-700; with cover. Light control Model No.: JL-701A; with socket and light control.</p>
	<p>Surge Protection Device</p> <p>Surge Protection Device Model No.: 20kV/20kA</p>
	<p>Double Splicing Lamp Arm</p> <p>Model No.: SLSZ-SPDB Iron; Black; Spigot Size: Ø40mm</p>

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Packaging (no daylight)

Model No.	PCS/CTN	N.W	G.W	Volumetric Weight	Carton Size and Volume	20GP(28m ³)	40HC/HQ(68m ³)
KML-SL050SZ	1	1.4 kg	2.6 kg	4.3 kg	L352xW311xH193 mm ≈ 0.021 m ³	1,333 pcs	3,238 pcs

Remarks: The weight of the above products is for reference only, and the weight of different configuration products will be different.

Dimension (unit: mm)

