

CSD02 LED STREET LIGHT



* Product features:

- High-quality LEDs provided by Samsung/ Seoul Semiconductor/ Nichia/ Lumiled and driver provided by Inventronics, MOSO, SOSEN or designed by Rang Dong with excellent performance
- High efficacy up to 135 lm/W
- LEDs with tempered glass lens could stand for higher temperature
- Die-cast aluminum heatsink design with perfect heat dissipation
- IP66, IK08
- CE, KC certified
- Long lifespan: 30,000 hours/ 50,000 hours, saving the maintenance cost
- Options:
 - + Voltage: 120/ 220÷240/ 100÷277V
 - + Light distribution: Type I/ II /III /IV
 - + Surge protection: 10KV/ 20KV

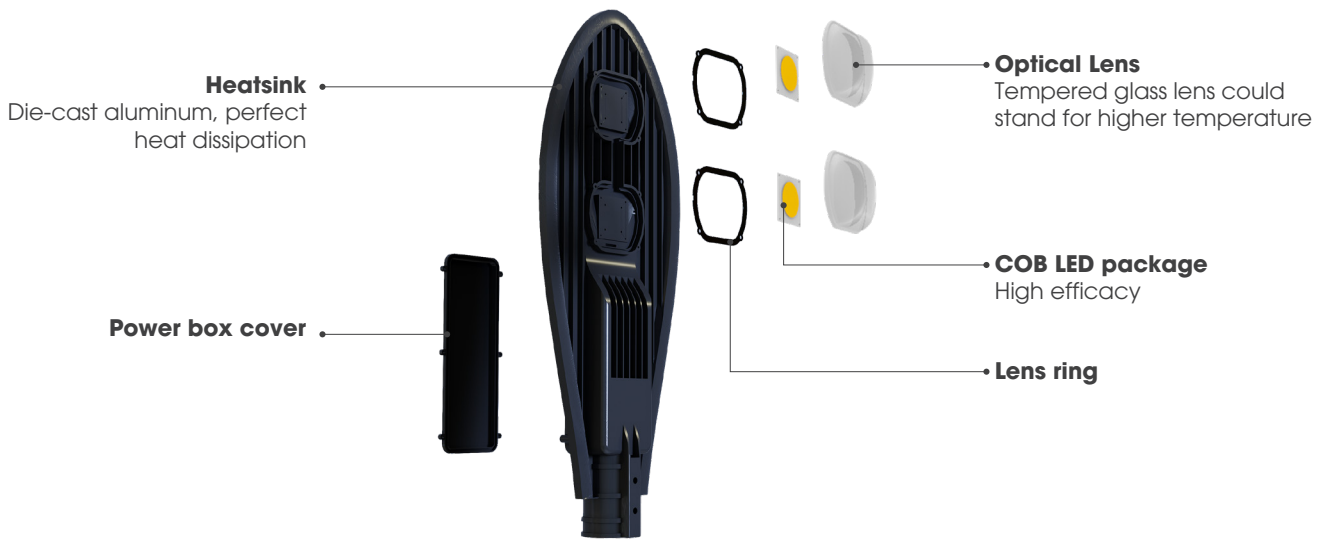
* Applications:

- Squares, parking lots, residential streets, public works, gardens, rural roadway, highway, etc.

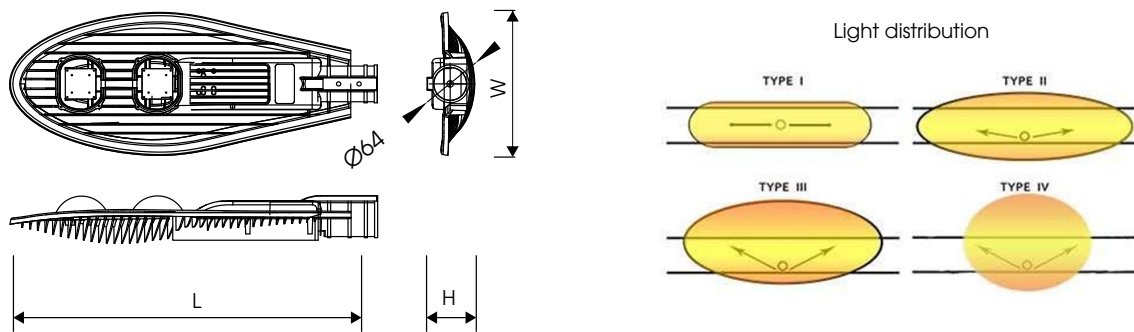


IP66

PRODUCT DETAILS



PRODUCT SPECIFICATIONS



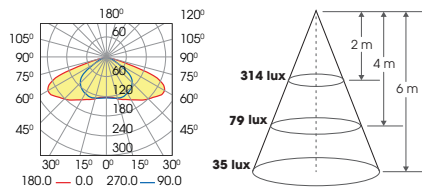
Model	Dimension LxWxH (mm)	Power (W)	Voltage (V)	Power factor	Luminous flux (lm)	Luminous Efficacy (lm/W)	CCT (K)	CRI (Ra)	Light distribution	Pole diameter (mm)	Life span (hrs)
CSD02 30W	350x148x58	30	120/220÷240/100÷277	0.5	3300	110	4000/5000	70	Type 2	60	30,000
CSD02 40W	620x260x100	40	120/220÷240/100÷277	0.95	4400	110	4000/5000	70	Type 2	60	50,000
CSD02 60W	620x260x100	60	120/220÷240/100÷277	0.95	6600	110	4000/5000	70	Type 2	60	50,000
CSD02 70W	620x260x100	70	120/220÷240/100÷277	0.95	7700	110	4000/5000	70	Type 2	60	50,000
CSD02 100W	725x285x100	100	120/220÷240/100÷277	0.95	12500	125	4000/5000	70	Type 2	60	50,000
CSD02 120W	725x285x100	120	120/220÷240/100÷277	0.95	16200	135	4000/5000	70	Type 2	60	50,000
CSD02 150W	725x285x100	150	120/220÷240/100÷277	0.95	19500	130	4000/5000	70	Type 2	60	50,000
CSD02 200W	830x340x100	200	120/220÷240/100÷277	0.95	23000	115	4000/5000	70	Type 2	60	50,000

Customizable: Power (30W/40W/60W/70W/100W/120W/150W/200W), Voltage (120/220÷240/100÷277), PF, lm/W (up to 135), CCT (4000/5000K), CRI (70/80), Light distribution (type I / II / III / IV), Surge protection (10/20KV), lifespan, etc.

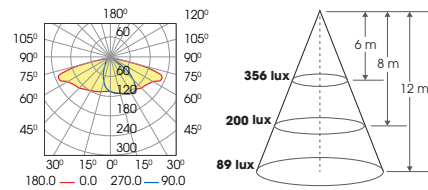
LUMINOUS INTENSITY DISTRIBUTION

Typical for type II

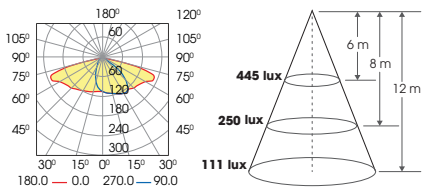
CSD02 30W



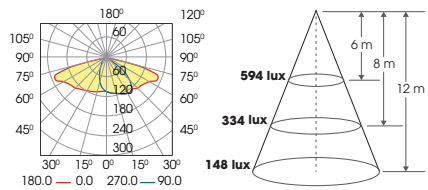
CSD02 100W



CSD02 150W



CSD02 200W



PACKING AND TRANSPORTATION



Customizable according to customer's request

Type of lamps	Quantity in master box (pcs)	Estimated quantity/ 20'DC (pcs)	Estimated quantity/ 40'HC (pcs)
CSD02 30W	1	6 549	15 038
CSD02 40W/60W/70W	1	1 498	3 441
CSD02 100W/120W/150W	1	1 181	2 713
CSD02 200W	1	876	2 011



Exported market: South Korea, EU, etc



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Specifications are subject to change without prior notice