



Lampu Jalan LED (AC/DC)

Osram Ledenvo™



Lampu Jalan yang fleksibel dan mudah dalam pemeliharaan. Pilihan terbaik untuk keseimbangan optimal antara kinerja dan biaya. Versi DC (30W / 60W) tersedia dalam tegangan DC untuk aplikasi lampu jalan tenaga surya.

Fitur:

- Proteksi IP66 standar industrial dan desain yang kuat untuk penggunaan luar ruangan
- Mudah dalam pemeliharaan
- Efikasi tinggi: 120 lm/W
- Desain optikal yang tidak menimbulkan silau untuk pengendara dan lingkungan.
- Usia teknis 50.000 jam yang menghemat biaya pemeliharaan
- Ramah lingkungan, tanpa material berbahaya.

Aplikasi:

- Jalan umum
- Area parkir
- Kawasan industri
- Kawasan perumahan



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Electrical and Mechanical Specifications

Input Voltage		100-240V AC 50/60Hz, Solar 12/24V DC		100-240V AC 50/60Hz		
Power Consumption		30W	60W	90W	120W	150W
Power Factor		>0.95				
Total Harmonic Distortion		<15%				
ESD Protection		Contact 4KV, Air 8KV				
Surge Protection		Line-to-line 5KV, Line-to-ground 10KV				
Dimensions	Length	345mm	580mm	580mm	690mm	690mm
	Width	196mm	285mm	285mm	342mm	342mm
	Height	78mm	95mm	95mm	98mm	98mm
Weight		1.3kg	3.3kg	3.5kg	5.8kg	6kg
Cover Lens		PC lens				
Housing		Die-casting aluminium, RAL9006				

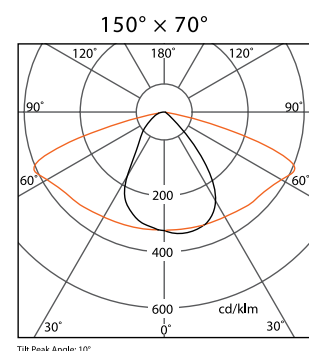
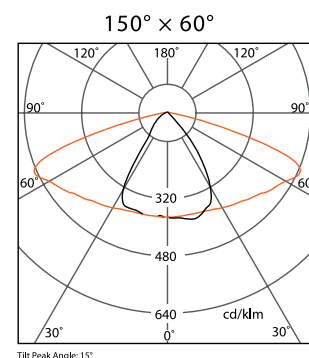
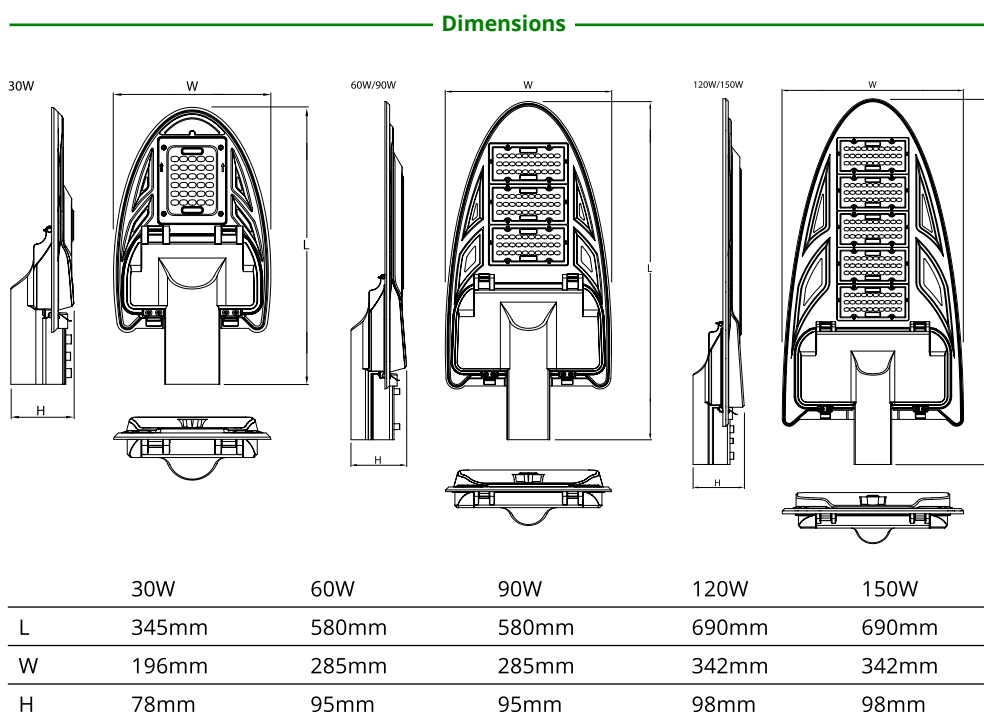
Optical Specifications

		30W	60W	90W	120W	150W
Luminous Flux	3000K	3300 lm	6900 lm	10300 lm	14000 lm	17200 lm
	4000K, 5700K	3450 lm	7200 lm	10800 lm	14500 lm	18000 lm
Efficacy	3000K	110 lm/W				
	4000K, 5700K	120 lm/W				
CCT		3000K, 4000K, 5700K				
CRI (Ra)		>70				
SDCM		5				
Beam Angle		150° × 60°	150° × 70°	150° × 70°	150° × 70°	150° × 70°

System Specifications

Power	AC, DC	AC only
Dimmable	ON/OFF, *time dimming, *1-10V dimming and *PWM dimming (Time dimming, 1-10V dimming and PWM dimming can be customized except 30W)	
Mounting Type	Side-entry mounting	
Operating Temperature	-30°C to +50°C	
Storage Temperature	-30°C to +85°C	
Environment	Outdoor (IP66)	
Lumen Maintenance	L70@25°C - 50,000hrs	
Safety Approval	Electrical Protection Class I (AC), Electrical Protection Class III (DC), CB, CQC, RoHS, EHS	

Photometrics Light Distribution Curve



OSRAM

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