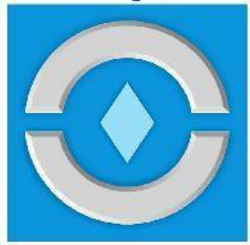




نور عمان



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LED Street Light

Highway, street, park dedicated street light

50,000H | 130/140/160Lm/W



Features

1. The whole lamp of the product reaches IP66 waterproof rating.
2. Light effect is optional, and the installation method is optional.
3. The heat sink and lamp body are integrated, light weight and faster heat dissipation.
4. The lamp life is up to 50,000 hours.
5. Have a patent for appearance and utility model.
6. Product warranty for five years.

Small lamp
40W-60W

medium lamp
80W-100W

large lamp
120W-150W

Big large lamp
180W-200W

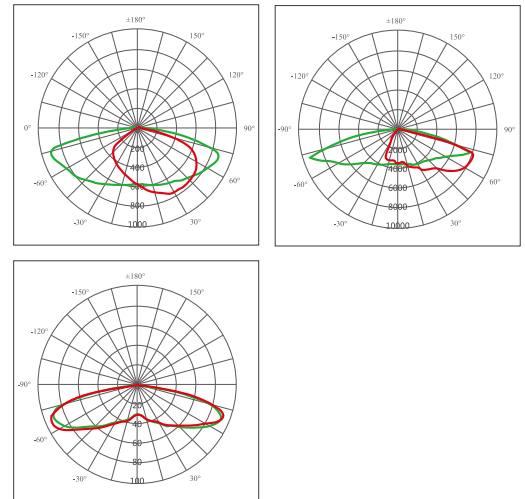




Light body and light weight

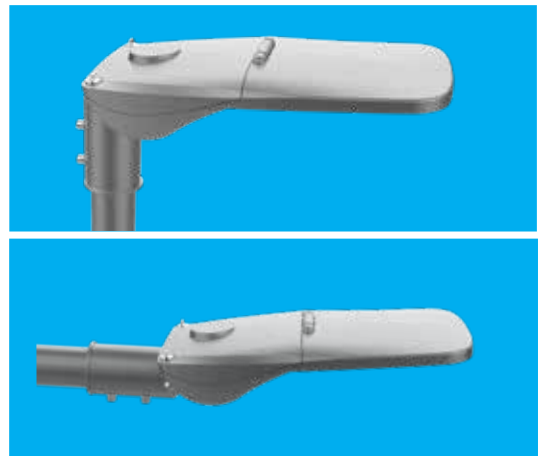
Adopt high-power LED patch (Lumileds/Osram) light source, power supply can match any brand.

Photometric Diagrams



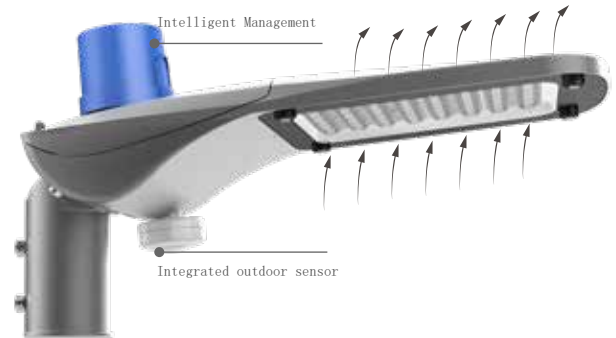
Installation

Vertical/Straight arm mounting



The heat sink is integrated with the lamp housing for faster heat dissipation

The heat sink is integrated with the lamp housing, and the LED is directly connected to the outer casing. The heat dissipation fins and the air convectively dissipate heat through the outer casing, which fully guarantees the service life of the LED street lamp for 50,000 hours.



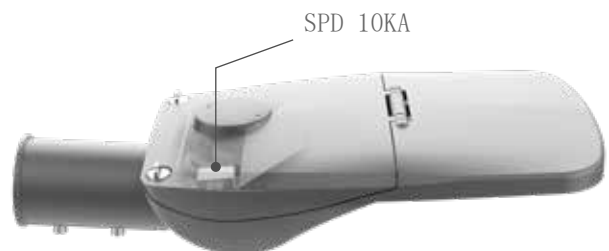
Whole lamp spray waterproof test

The lamp housing is made of aluminum die-casting, which is designed to effectively dissipate heat, water-proof and dustproof. The surface of the luminaire is UV-resistant and anti-corrosive, and the overall luminaire meets the IP66 standard.



Built-in surge protector for safer use of electricity

Protection against indirect and direct lightning or other transient overvoltage surges.



LED Street Light

HL-SL03-40W/50W/60W

Specifications

Electrical Data

Wattage	40W/50W/60W
Power Supply	MEAN WELL / INVENTRONICS
Input Voltage	AC100-277V/AC200-277V
Power Frequency	50/60Hz
Power Efficiency	>90%
Power Factor	0.95
Total Harmonic Distortion	<15%

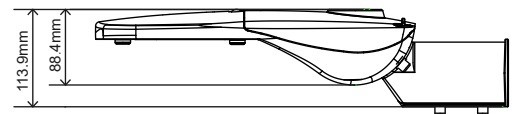
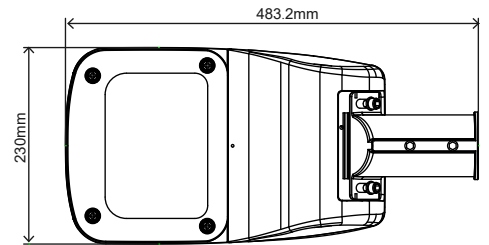
Optical Data

Lumen Version

LED Type	Lumileds 3030/Osram 5050
LED QTY	144PCS(Lumileds 3030), 24PCS(Osram 5050)
lumen	130/140/160Lm/W
CCT	3000K(130Lm/W), 4000K(140Lm/W), 6000K(160Lm/W)
CRI	>70Ra
System Efficiency	>90%
Beam Angle	T2, T3, T4

Others

IP Rating	IP66
SPD	10KA
Lens Material	PC
Heat Radiator	die-cast aluminum
Operating temperature	-30 °C ~ 55 °C
Life Span	50,000 hours
G.W	3.65KG
Dimensions	483.2 * 230 * 113.9mm
Fixture Dimension	417 * 267 * 155mm



LED Street Light

HL-SL03-80W/90W/100W

Specifications

Electrical Data

Wattage	80W/90W/100W
Power Supply	MEAN WELL / INVENTRONICS
Input Voltage	AC100-277V/AC200-277V
Power Frequency	50/60Hz
Power Efficiency	>90%
Power Factor	0.95
Total Harmonic Distortion	<15%

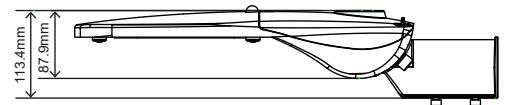
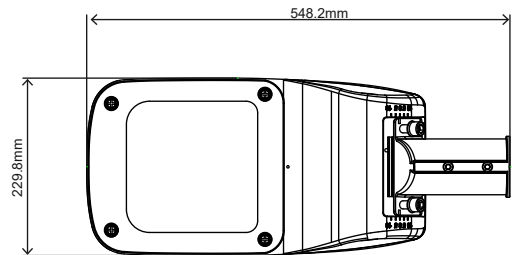
Optical Data

Lumen Version

LED Type	Lumileds 3030/Osram 5050
LED QTY	216PCS(Lumileds 3030),36PCS(Osram 5050)
lumen	130/140/160Lm/W
CCT	3000K(130Lm/W),4000K(140Lm/W),6000K(160Lm/W)
CRI	>70Ra
System Efficiency	>90%
Beam Angle	T2, T3, T4

Others

IP Rating	IP66
SPD	10KA
Lens Material	PC
Heat Radiator	die-cast aluminum
Operating temperature	-30 °C ~ 55 °C
Life Span	50,000 hours
G.W	4.0KG
Dimensions	548.2*229.8*113.4mm
Fixture Dimension	482*272*160mm



LED Street Light

HL-SL03-120W/130W/140W/150W

Specifications

Electrical Data

Wattage	130W/140W/150W/160W
Power Supply	MEAN WELL / INVENTRONICS
Input Voltage	AC100-277V/AC200-277V
Power Frequency	50/60Hz
Power Efficiency	>90%
Power Factor	0.95
Total Harmonic Distortion	<15%

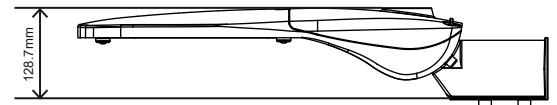
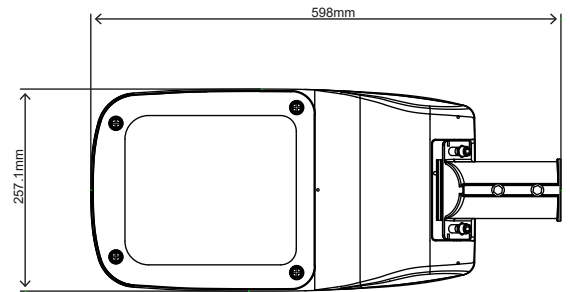
Optical Data

Lumen Version

LED Type	Lumileds 3030/Osram 5050
LED QTY	288PCS(Lumileds 3030),48PCS(Osram 5050)
lumen	130/140/160Lm/W
CCT	3000K(130Lm/W),4000K(140Lm/W),6000K(160Lm/W)
CRI	>70Ra
System Efficiency	>90%
Beam Angle	T2, T3, T4

Others

IP Rating	IP66
SPD	10KA
Lens Material	PC
Heat Radiator	die-cast aluminum
Operating temperature	-30 °C ~ 55 °C
Life Span	50,000 hours
G.W	5.2KG
Dimensions	598*257.1*128.7mm
Fixture Dimension	542*302*160mm



LED Street Light

HL-SL03-180W/190W/200W

Specifications

Electrical Data

Wattage	180W/190W/200W
PowerSupply	MEAN WELL / INVENTRONICS
Input Voltage	AC100-277V/AC200-277V
Power Frequency	50/60Hz
Power Efficiency	>90%
Power Factor	0.95
Total Harmonic Distortion	<15%

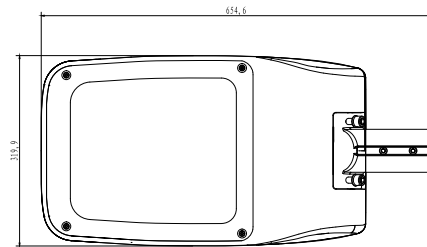
Optical Data

Lumen Version

LED Type	Lumileds 3030/Osram 5050
LED QTY	480PCS(Lumileds 3030),120PCS(Osram 5050)
lumen	130/140/160Lm/W
CCT	3000K(130Lm/W),4000K(140Lm/W),6000K(160Lm/W)
CRI	>70Ra
System Efficiency	>90%
Beam Angle	T2, T3, T4

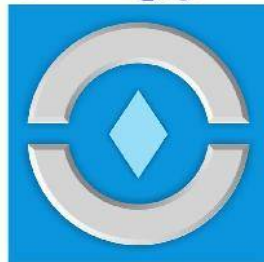
Others

IP Rating	IP66
SPD	10KA
Lens Material	PC
Heat Radiator	die-cast aluminum
Operating temperature	-30 °C ~ 55 °C
Life Span	50,000 hours
G.W	5.8KG
Dimensions	654.6*319.9*131.1mm
Fixture Dimension	655*365*166mm





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THANK YOU