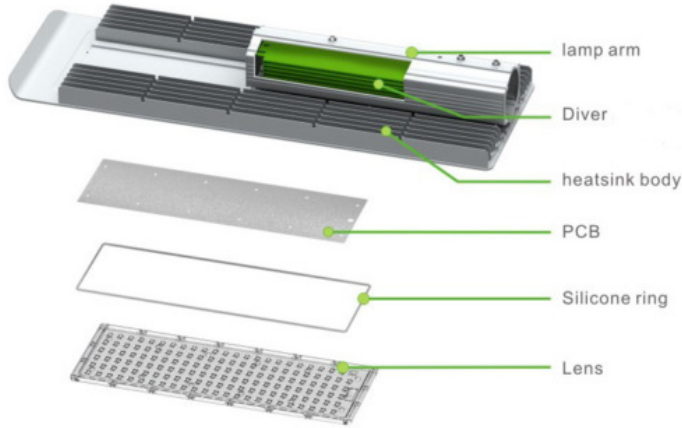
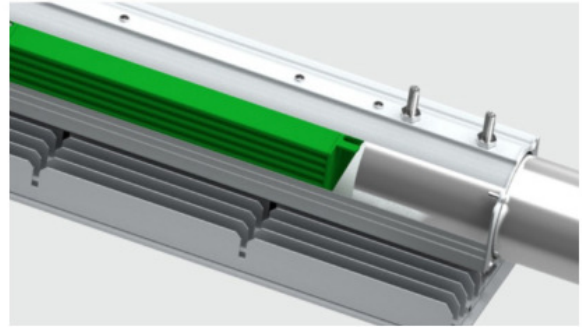


Key Features



Integrated design of driver box and arm

The integrated design of driver box and arm can save the space and reduce the wind resistance to the best.
(followings are abbreviated drawing, different watts, same functions.)

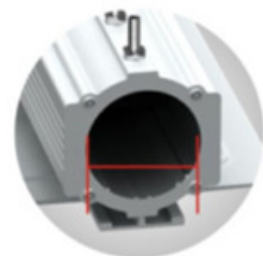
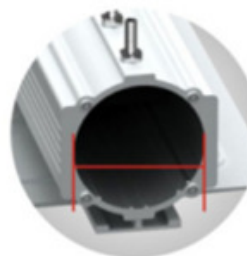


Finished product volume contrast

Volume unit : m³



Freight to reduce more than **50%** under the same conditions





LED Streetlight




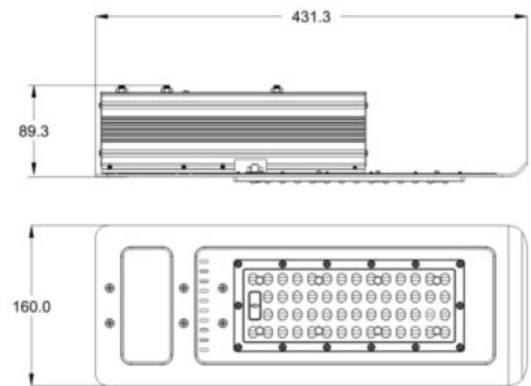
55 Watt LED Street Light

Electrical Specifications

Connection	3 Core earthed wire
Input Voltage	85~277V AC 50/60Hz
Total Power Usage	54 Watts
Power Factor	>0.95

Light Output Specifications

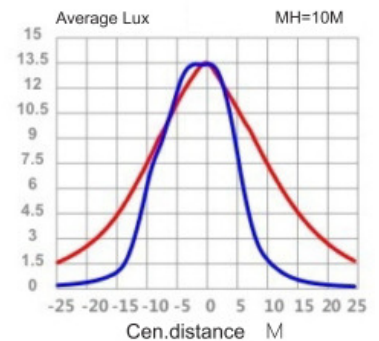
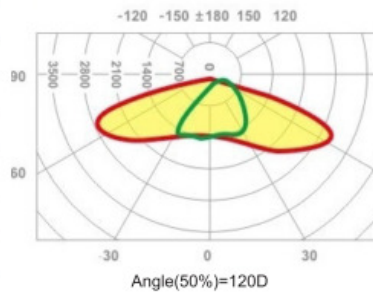
Light source	55 Watt SMD SEOUL LED
Brightness Degradation	< 1% per 1000 hours
Colour Rendering Index	80
Light Purity	No UV or IR Radiation
LED Output	5500 Lumens
Viewing Angle	
Dimmable	No



Equivalent power guide

LED Model	Halogen Equivalent	HID Equivalent
10 Watt	100W	20-35W
30 Watt	200W	50-70W
50 Watt	300W	70-100W
80 Watt	400W	120-150W
100 Watt	600W	150-250W+
150 Watt	800W	300W+
200 Watt	1000W	400W

HID lamps include metal halide, sodium and mercury






LED Streetlight



Electrical Specifications

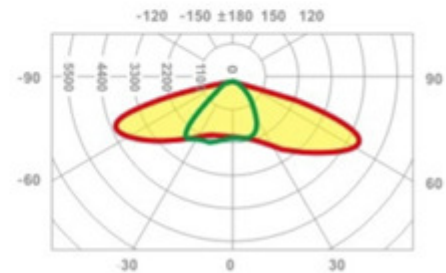
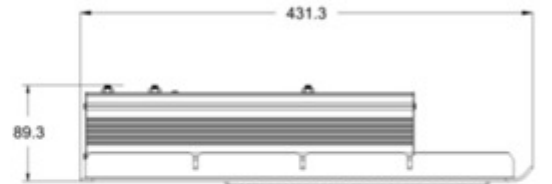
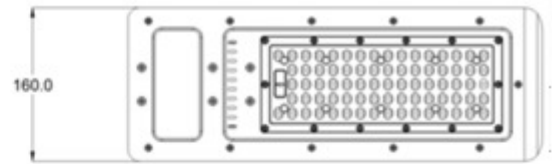
Connection	3 Core earthed wire
Input Voltage	85~277V AC 50/60Hz
Total Power Usage	80 Watts
Power Factor	>0.95

Light Output Specifications

Light source	80 Watt
Brightness Degradation	< 1% per 1000 hours
Colour Rendering Index	80
Light Purity	No UV or IR Radiation
LED Output	8000 Lumens
Viewing Angle	
Dimmable	No

Dimensions

Size	431*160*89MM
IP Rating	

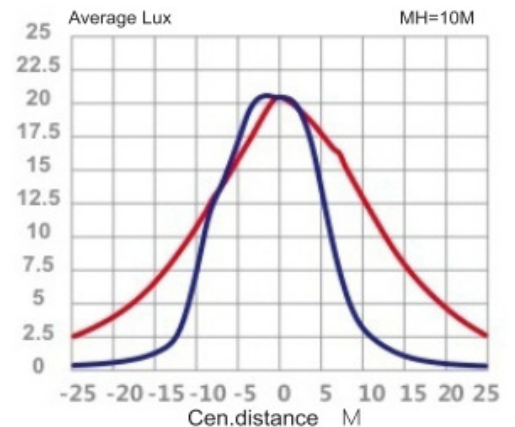


Angle(50%)=120D

Equivalent power guide

LED Model	Halogen Equivalent	HID Equivalent
10 Watt	100W	20-35W
30 Watt	200W	50-70W
50 Watt	300W	70-100W
80 Watt	400W	120-150W
100 Watt	600W	150-250W+
150 Watt	800W	300W+
200 Watt	1000W	400W

HID lamps include metal halide, sodium and mercury





LED Streetlight



Electrical Specifications

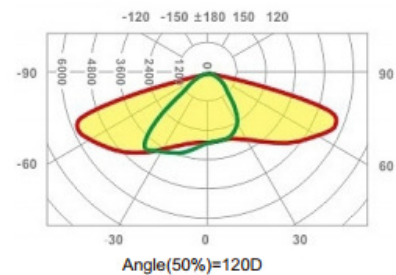
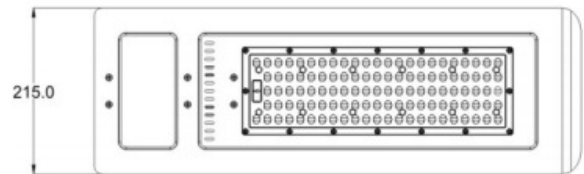
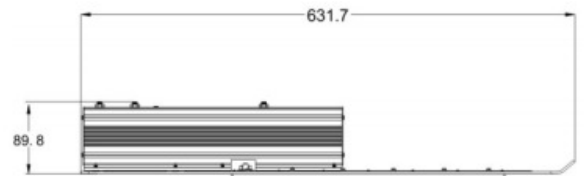
Connection	3 Core earthed wire
Input Voltage	85~277V AC 50/60Hz
Total Power Usage	115 Watts
Power Factor	>0.95

Light Output Specifications

Light source	115 Watt
Brightness Degradation	< 1% per 1000 hours
Colour Rendering Index	80
Light Purity	No UV or IR Radiation
LED Output	11500 Lumens
Viewing Angle	
Dimmable	No

Dimensions

Size	631*215*89MM
IP Rating	



Equivalent power guide

LED Model	Halogen Equivalent	HID Equivalent
10 Watt	100W	20-35W
30 Watt	200W	50-70W
50 Watt	300W	70-100W
80 Watt	400W	120-150W
100 Watt	600W	150-250W+
150 Watt	800W	300W+
200 Watt	1000W	400W

HID lamps include metal halide, sodium and mercury

