

Adjustable LED Street Light Series H



Feature

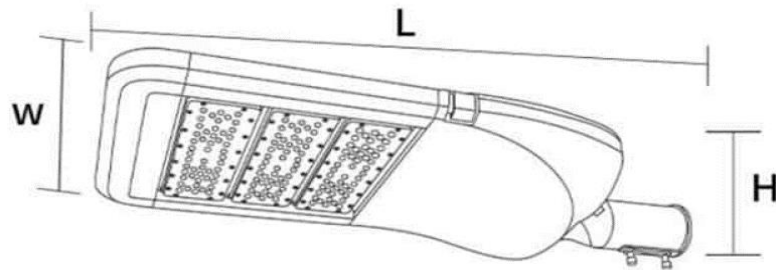
1. Long lifespan. Lifetime > 50,000 Hrs.
2. High lumens output. The Max lumens can be 150lm/W output
3. Top brand driver. Meanwell, DONE, Sosen, ZH, Moso etc.
4. Built-in Surge protection device. 6KV-20KV available.
5. Triac/0-10V/DALI Dimmable option.
6. Photocell switch available.
7. Warranty 2-5 Years optional.
8. CE RoHS LVD EMC Approval.
9. AC110V 220V DC12V 24V 48V Input option.
10. The junction part can be 90° adjustable up down.

Specification

Model	GR-SL-100WH	GR-SL-150WH	GR-SL-200WH	GR-SL-250WH	GR-SL-300WH
Power	100W	150W	200W	250W	300W
Dimension	L580*W345*H100mm	L660*W345*H100mm	L745*W345*H100mm	L820*W345*H100mm	L900*W345*H100mm
LED Chips qty	112pcs	168pcs	224pcs	280pcs	336pcs
LED Chips brand	Philips 3030 SMD				
Input voltage	AC100-240VAC; The low voltage such as DC12V 24V 48V can be customized				
Output	DC42V 2.2A	DC42V 3.2A	DC42V 4.4A	DC42V 5.4A	DC42V 3.2A*2
Power factor	>0.93				
CRI	75%				
Color temperature	3000K WW; 4000-4500K NW ; 6000-6500K CW; The yellow color such as 2000-2500K can be customized				
Materials	Die-cast aluminum+PC Lens.(90° rotation junction)				
Beam angle	70*150°				
Surge protection	6-20KV				
Installation pole dia	60-65mm				
Working temperature	-25°C~+50°C				
IP Grade	IP66 Waterproof				

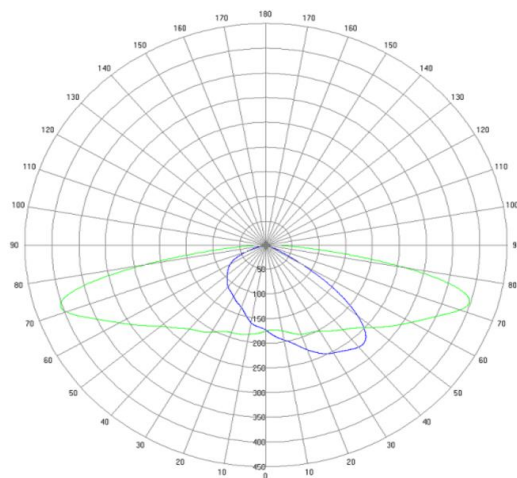
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Dimension



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GR-SL-100WH	L580*W345*H100mm	100W
GR-SL-150WH	L660*W345*H100mm	150W
GR-SL-200WH	L745*W345*H100mm	200W
GR-SL-250WH	L820*W345*H100mm	250W
GR-SL-300WH	L900*W345*H100mm	300W

Distribution curve



Attentions for application

- 1.The LED Street lights widely used for roadway,highway,parking lots,garden,pathway etc.Be careful to choose the color temperature for different places,such as, it should be using 3000K warm white for places where is fully of rainy days and fogs. Try to use the 4000-4500K Natural white for other places.
- 2.The junction part is 90°rotation,so it is working for both different poles.

