



Product Overview

-Smooth appearance and line design.

-Up to 100,000hrs @ L70, low maintenance cost.

-It can be installed horizontally and vertically, and the adjustable angle is ± 15 °.

-The protection grade is IP66 .

-Tool-less opening of driver box, ease of maintenance.

-ADC12 high-pressure cast aluminum one-piece shell great help for heat dissipation.

-High strength tempered glass lampshade with stronger light transmission performance.

-Type Ⅰ/Ⅱ/Ⅲ/Ⅳ/Ⅴ light distribution can meet the different requirements of road lighting.

-Strobo-free stable optical output, power factor 0.95 Maintain the stability of the power grid.

Area Application

•Urban and residential area
•Pedestrian category roads
•Vehicle category roads
•Traffic routes and main access road
•Parking areas
•Cycling track
•Footpath



Product Datasheet				
Item No.	LLX-SL-YHII 50W/80W-SS	LLX-SL-YHII 100W/120W-S	LLX-SL-YHII 150W-M	LLX-SL-YHII 200W/240W-L
Power	50W/80W	100W/120W	150W	200W/240W
Lumen Efficiency	210lm/w	210lm/w	210lm/w	210lm/w
Product Size (mm)	492x180x92	614x207x92	627x243x92	729x243x92
Electrical Data				
Working Voltage	AC100-265V | 50/60Hz			
LED	Lumileds / Epistar			
CCT	3000K, 4000K, 5000K, 6000K			
CRI	Ra>70 (Default) / Ra>80			
Driver	Meanwell/Philips/Inventronics/OSRAM and so on			
THD	<15%			
Power Factor(PF)	PF＞0.95			
General Data				
IP Rating	IP66			
IK Rating	／			
Holder	50mm/60mm(Default)			
Body Material	High pressure die-cast aluminum			
Housing Color	RAL9007(available on request)			
Cover Material	UV-resistant Polycarbonate			
Working Environment	-20℃～+50℃, 10%～90%RH			
Lifespan L70 at 25℃	＞50,000hrs			
Mounting Type	Side entry or Vertical pole mounted ±15°			
Dimmable	1-10V Dimming /Timer Dimming/Dali Dimming			
Anti surge	10KV/15KV/20KV			
Standards	CE, RoHS, ENEC, CB, LM79, LM80, TM-21, IP66, IK08			
Available on request	Solar Compatible, NEMA socket (3/5/7pins), ZHAGA socket, Short cap, Photocell, Motion sensor			
Reasonable tolerance	Watt: ±10%, CCT: ±300K, Lumen efficiency: ±5%			

Optional Accessories >>>



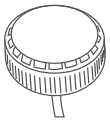
Photocell ☑



Shorting Cap ☑



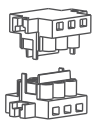
NEMA Socket (3 /5 /7pin) ☑



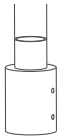
Motion Sensor ☑



Smart Controller ☑



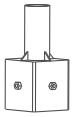
Knife switch ☑



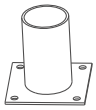
"80-60mm" ☑



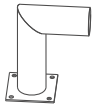
"60-40mm" ☑



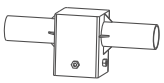
Square to round ☑



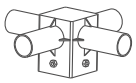
"T" Type ☑



"L" Type ☑

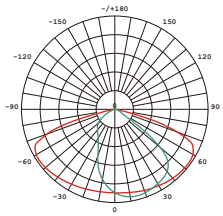


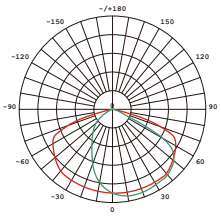
"2" in "1" ☑

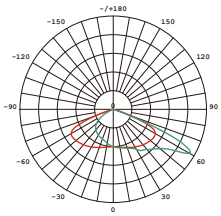


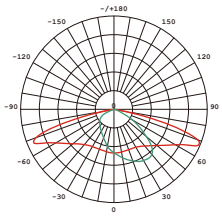
"4" in "1" ☑

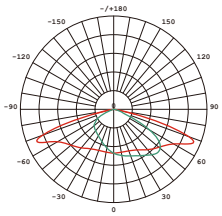
3030 Version


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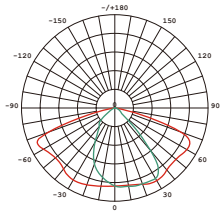

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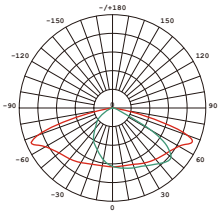

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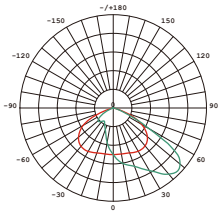

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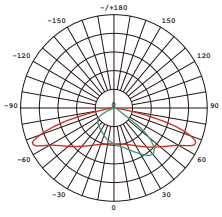

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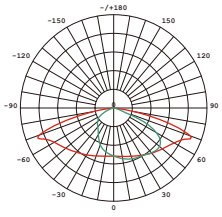
5050 Version

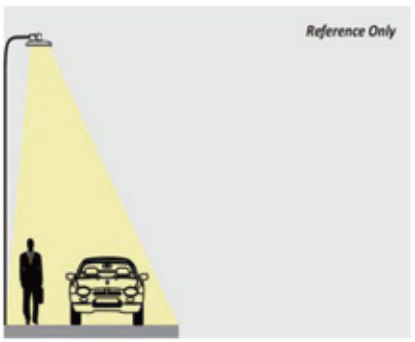

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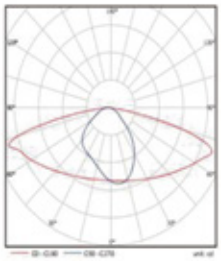

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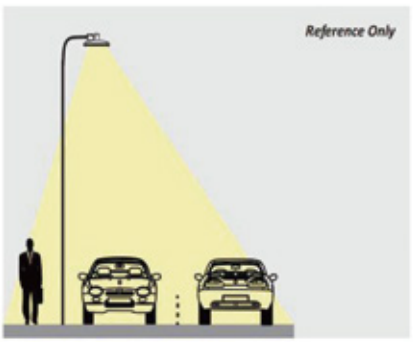

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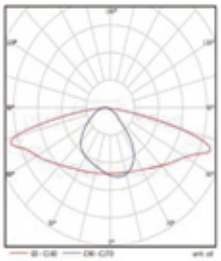

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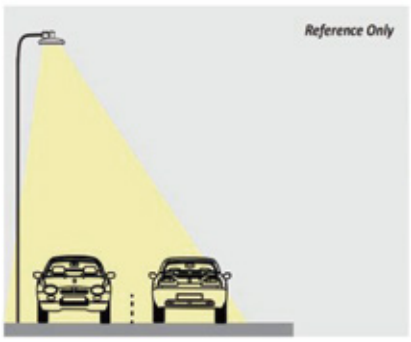

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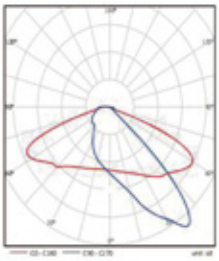


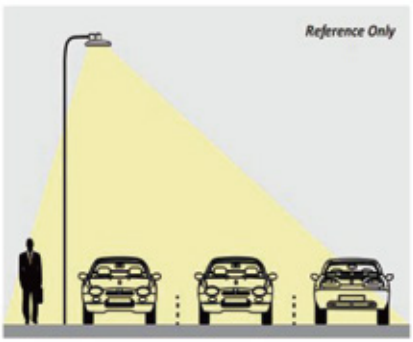

1M

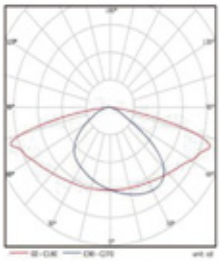


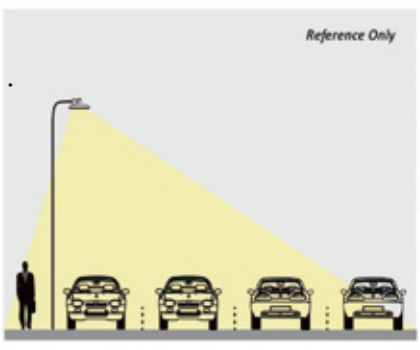

2M

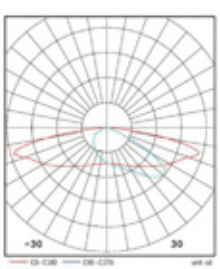


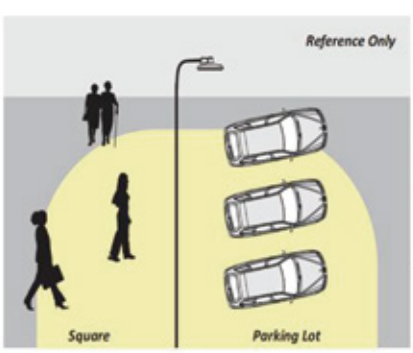

2M BLS

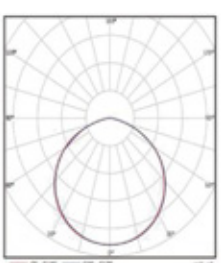



3M

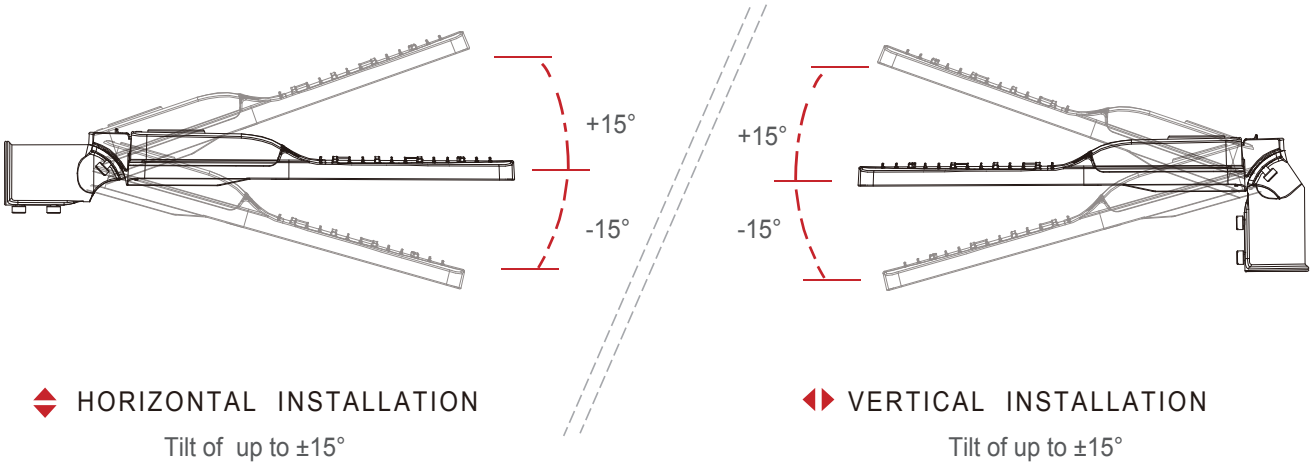



4M




5S

VERSATILE INSTALL : VERSATILE OPTICS



HORIZONTAL INSTALLATION

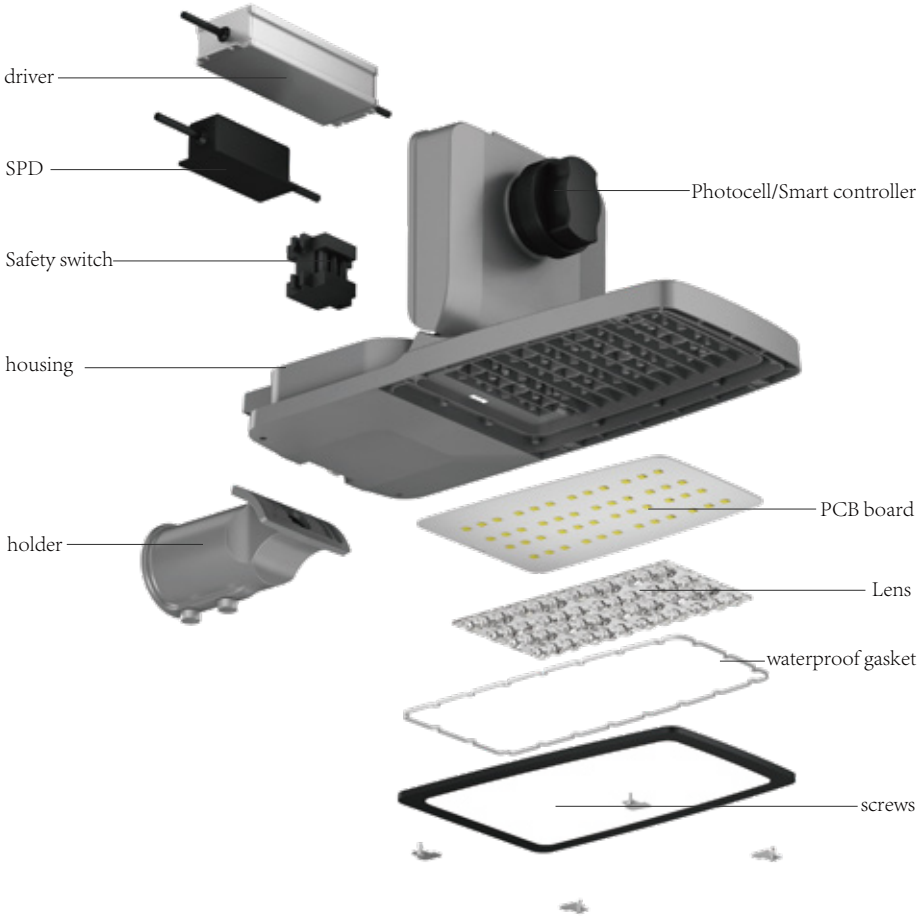
Tilt of up to ±15°

VERTICAL INSTALLATION

Tilt of up to ±15°

Fujing Eros Street Light features multiple wattages and optics which provide the ability to accommodate various mounting heights and methods.

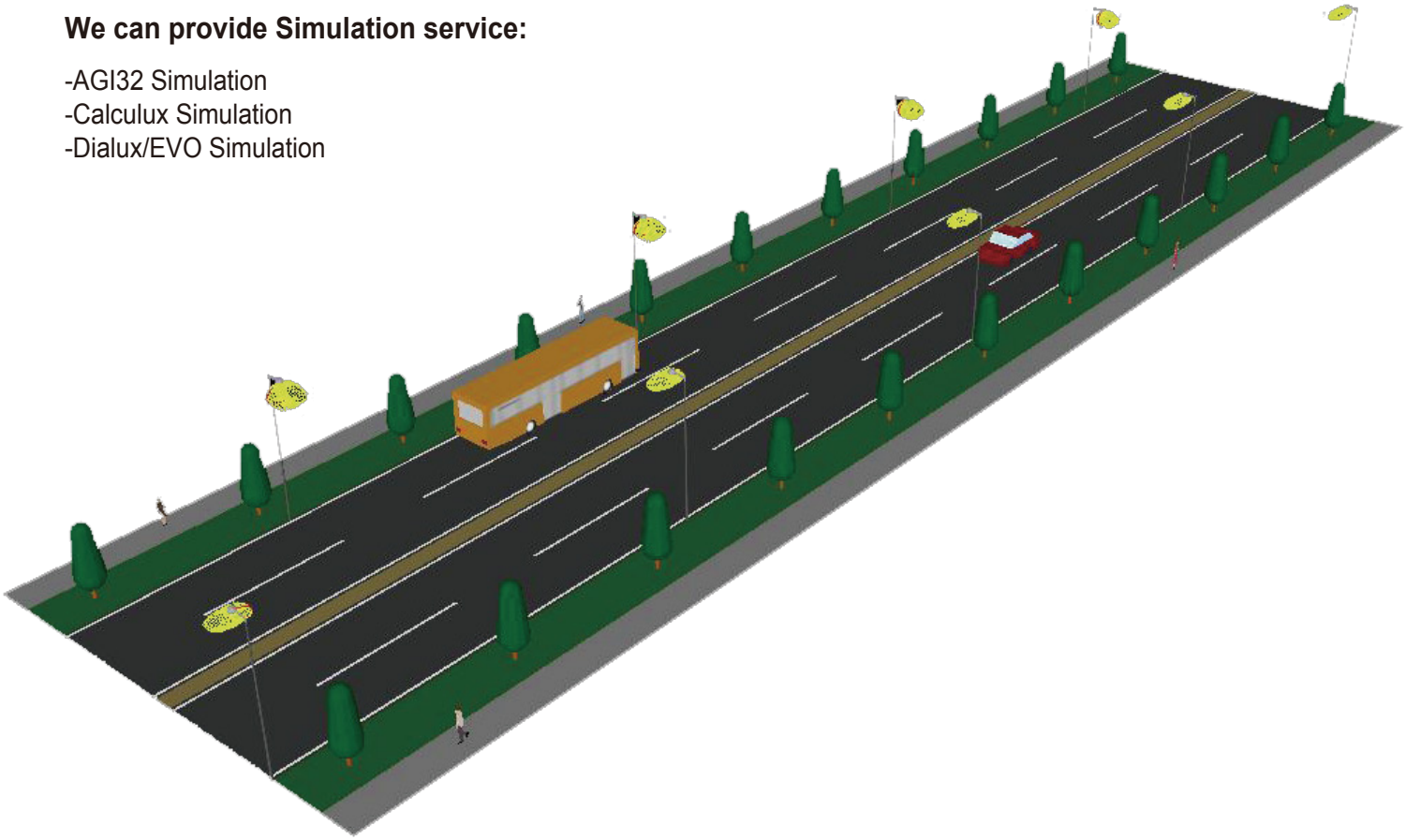
Product Details >>>



Glass model

We can provide Simulation service:

-AGI32 Simulation
-Calculux Simulation
-Dialux/EVO Simulation



Dimension >>>

Fixture Information	
Version	AxBxC(mm)
SS	492x180x92
S	614x207x92
M	627x243x92
L	729x243x92

