

أوبتيمال لايت
Optimal Light



OPTIMAL LIGHT LED STREET LIGHT

Lighting the way to a safer, brighter tomorrow

MODEL # OPT-SLG

PHILIPS
LUMILEDS

INVENTRONICS

Product Features

LED Street Light
Efficiency: 150 -190 lm/W
LED: Philips Lumiled
Driver: Inventronics
Voltage: 100-277 AC
IP Rating: IP66
IK Rating: IK08
Dimming: 0-10 Volt
Power Factor: 0.97-0.99
Life Hours: 100,000



Driver Certification



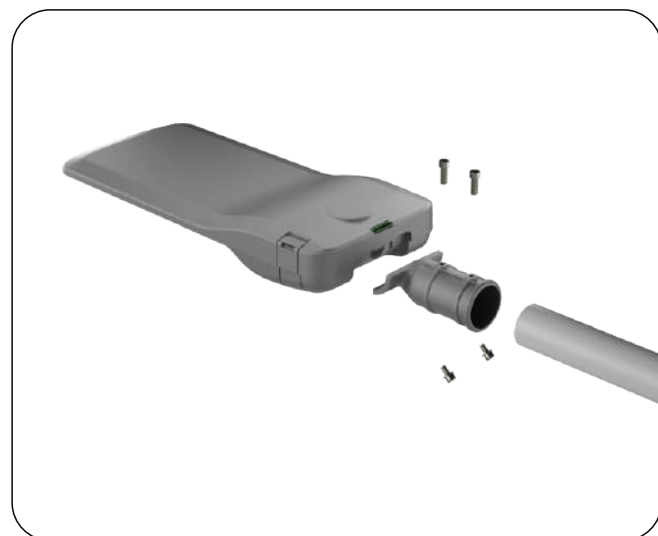
LED STREET LIGHT 50-200 W

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WATT	IP	IK	DIM.	PF	VOLTAGE	SPD	LUMEN/W	LUMEN
50 W	IP66	IK08	0-10V	>0.95	100-277AC	10KV	150 Lm/W	7500 Lm
100 W	IP66	IK08	0-10V	>0.95	100-277AC	10KV	150 Lm/W	15000 Lm
150 W	IP66	IK08	0-10V	>0.95	100-277AC	10KV	150 Lm/W	22500 Lm
200 W	IP66	IK08	0-10V	>0.95	100-277AC	10KV	150 Lm/W	30000 Lm
200 W	IP66	IK08	0-10V	>0.92	100-277AC	10KV	190 Lm/W	38000 Lm



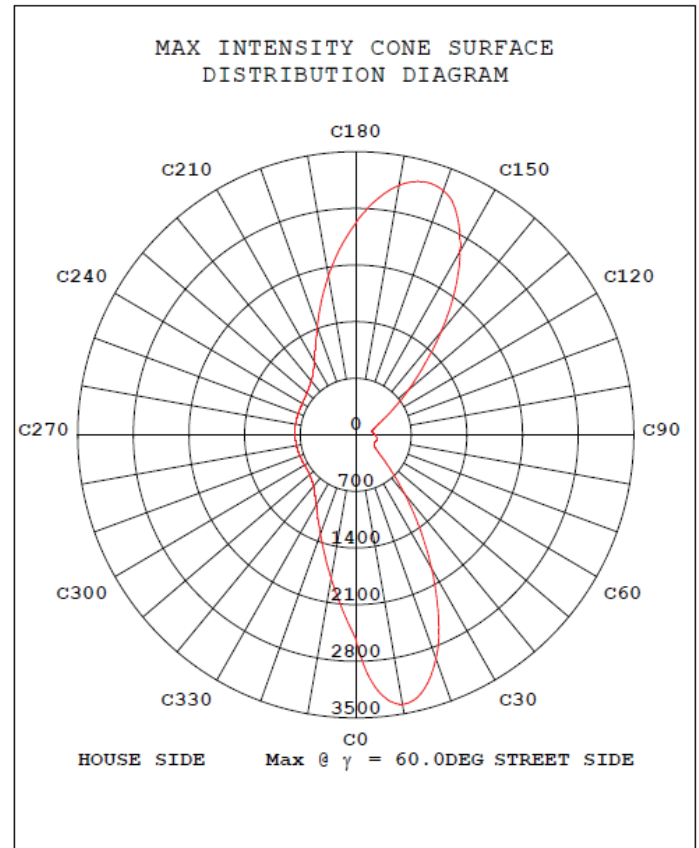
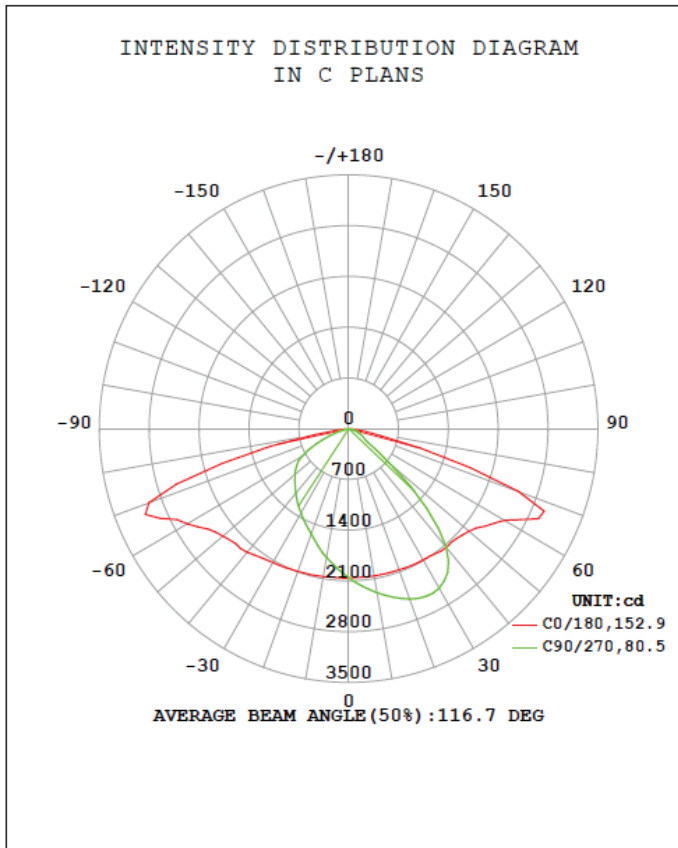
Horizontal installation



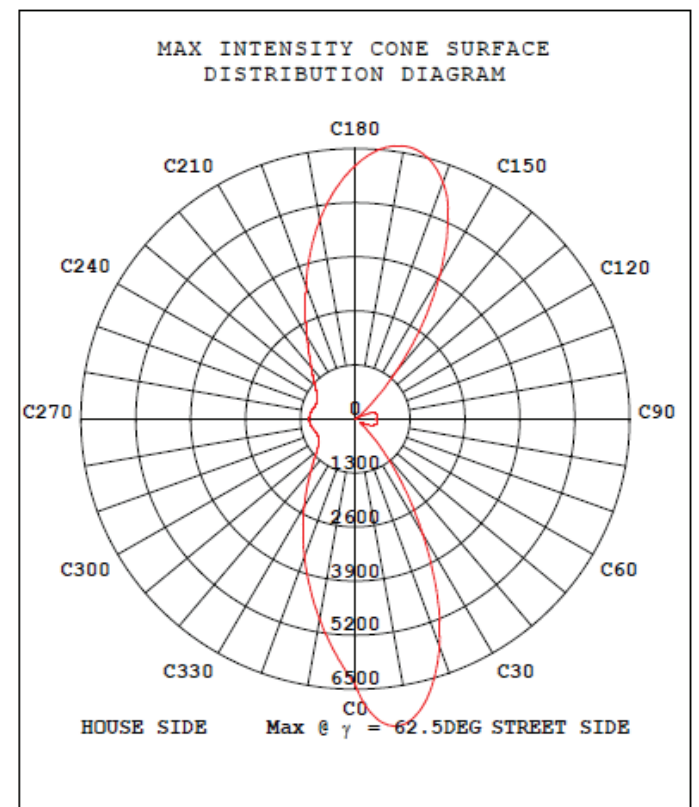
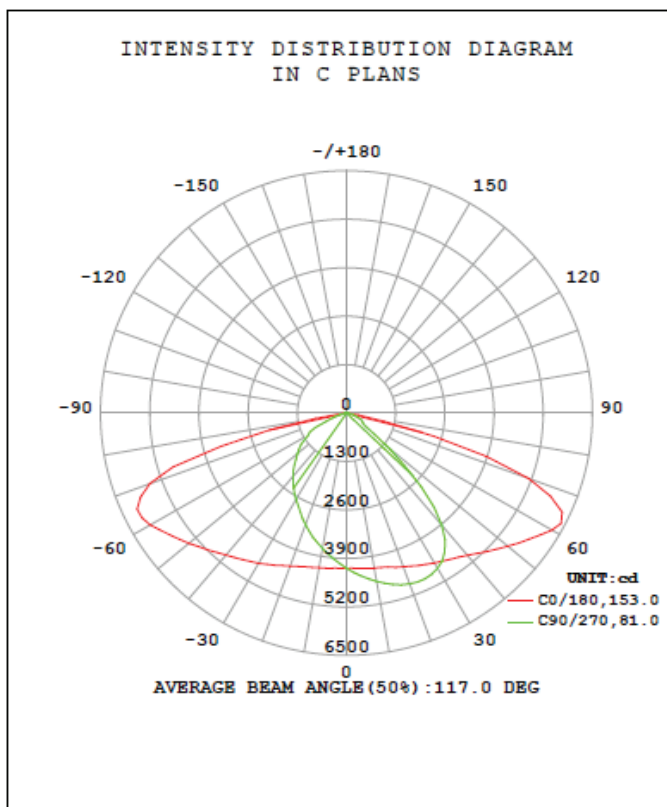
Vertical installation

MODEL # OPT-SLG

OPT SLG50

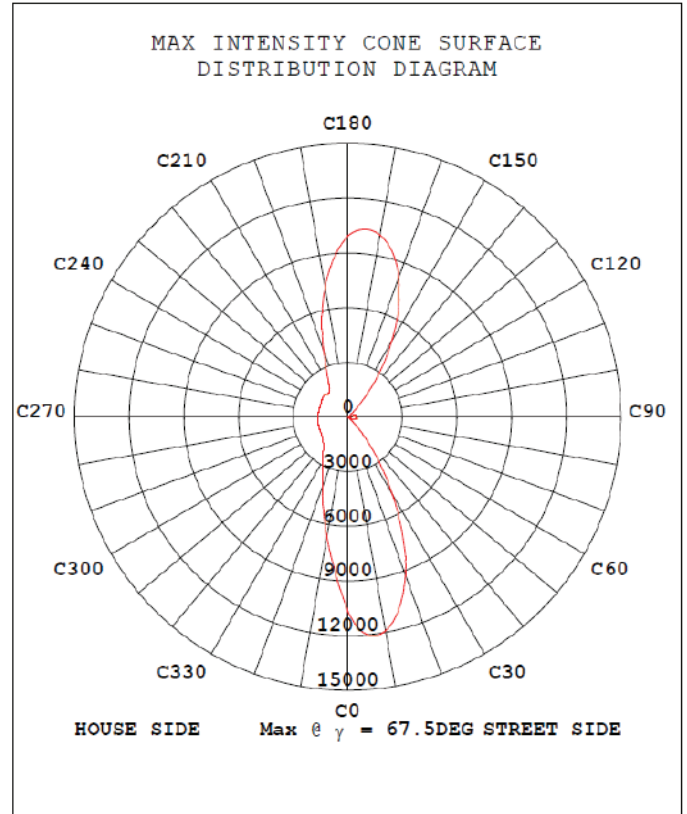
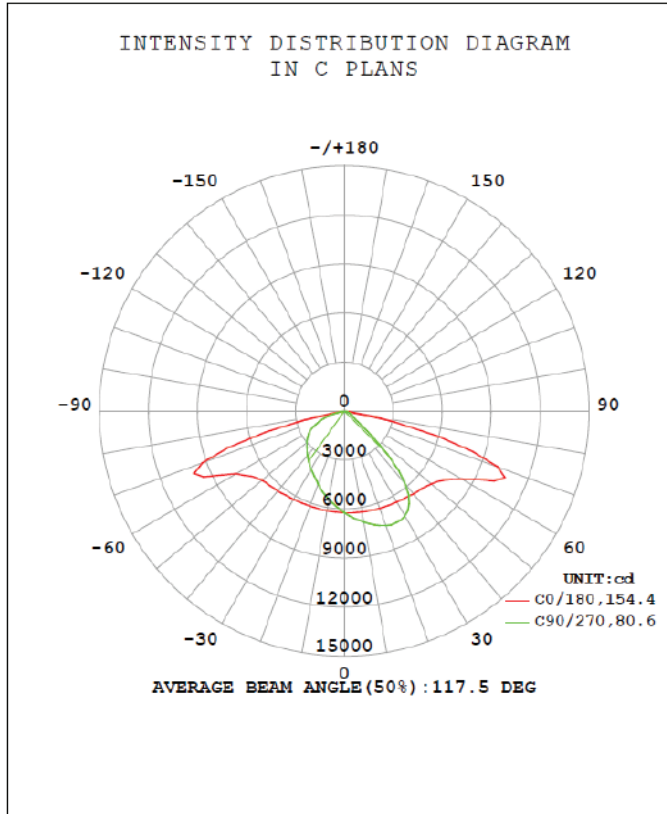


OPT SLG100

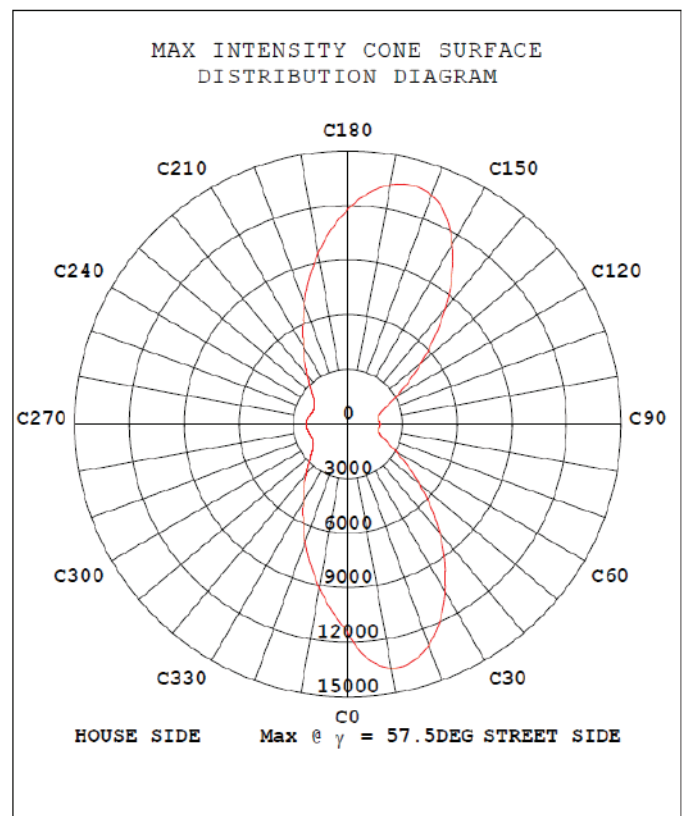
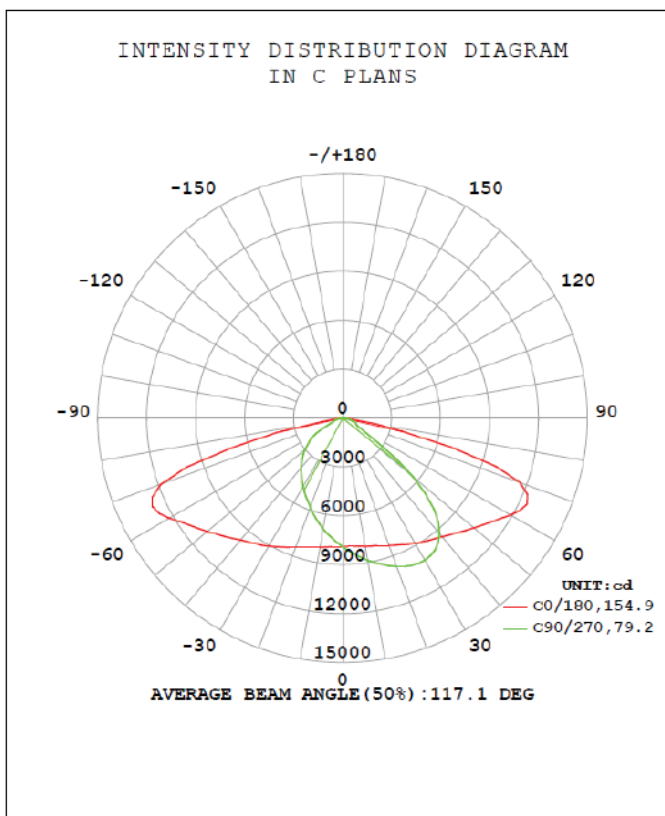


MODEL # OPT-SLG

OPT SLG150



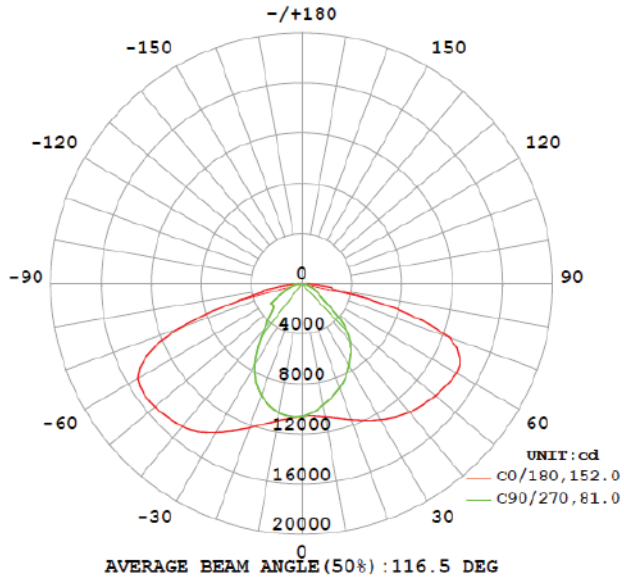
OPT SLG200-1



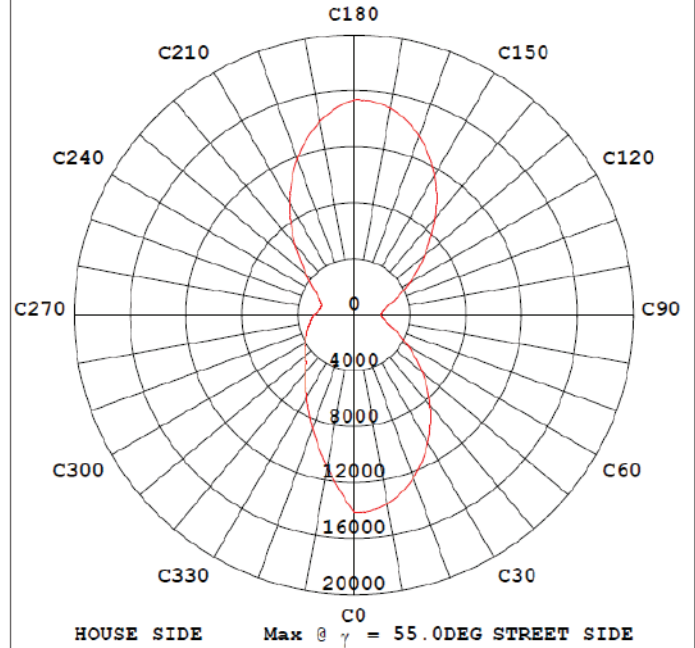
MODEL # OPT-SLG

OPT SLG200-2

INTENSITY DISTRIBUTION DIAGRAM
IN C PLANS



MAX INTENSITY CONE SURFACE
DISTRIBUTION DIAGRAM



CAUTIONS

1. Installation must be done by professional electricians. .
2. Do NOT take apart the product. It may be dangerous.
3. Do NOT stare at the light with naked eyes. It is harmful to eyes.
4. For outdoor lighting, waterproof measurements must be done to the cable terminals.

WARRANTY:

1. All LED street lights are warranted by the manufacturer to be free of defects in material and workmanship for 3 years.
2. Warranty becomes void if the products is modified, improperly installed or used, damaged by accident or neglect, or if any parts are improperly installed or replaced by the user,
3. During the period of warranty time, if some products of us fails during normal circumstances and applications or have any defects above defined, we shall at our own choice replace or repair the defective products at no charge. And the liability claims would NOT exceed the value of the product itself.

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ADC12 Die-casting Aluminum Housing;

Optional With Sensor

Famous Brand Waterproof LED Driver, SPD>10Kv

Sturdy Mounting
Lamp Holder

Waterproof Silicone Gel

Highly Thermal Conductive Aluminum PCB

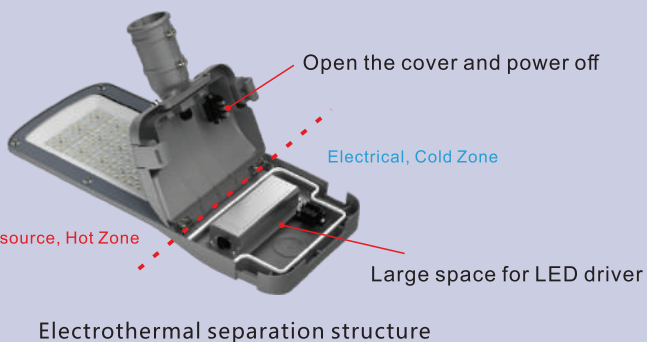
5050 SMD Light Source, Lighting Efficacy up to 190LM/W

Uv-proof Optical Lens,
Precision Road Lighting Distributions

High Temperature and UV Resistant Nano-reflectors

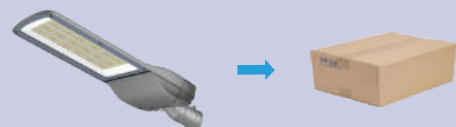
Waterproof Silicone Gel

Strong Tempered Glass



PACKING

200W	790*320*155mm	1PCS/CTN
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MODEL # OPT-SL

OPTICS

