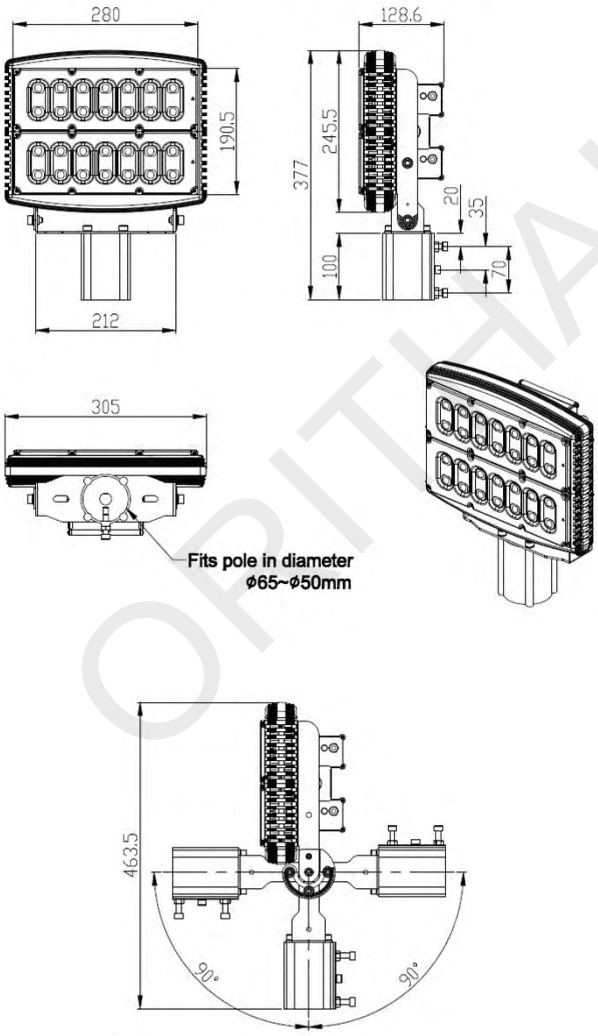
60W *2 Module / Green Lux Series*

Applications

Street lighting, Roadway lighting, Parking lighting, Garden lighting

Features

- Independent constant current design for each LED module.
- Various optical lenses are available for different lighting applications and requirements.
- Certification for Lighting Fixture: CE/CB/FCC.
- Certification for LED Driver: CE/CB/PSE/FCC/UL.



Specifications

Item	Details
Model No.	S006C5bbcccc2
Luminaire Wattage	60W
Luminous Efficacy	121 lm/W
Color Temperature	5000K
Luminous Flux	7,160 lm
LED Chip	CREE
Color Rendering Index	Ra >70
Input Voltage	100~277 VAC
Input Frequency	50/60Hz
Power Factor	>0.95
THD	<20%
Material	Aluminum alloy
Ingress Protection (IP) Rating	IP67
Surge Protection	10 kV
Impact Protection (IK) Rating	IK10
Hurricane Proof	15 Scales
Photobiological Safety	Exempt Group
Operation Temperature	-30~50ºC
LED Lifetime (L70)	54,000 hrs @50°C
Dimension	305(W)*463.5(L)*128.6(H) mm
Weight	5.4 Kg

*Available CCT: 3000K / 4000K / 5000K / 6500K

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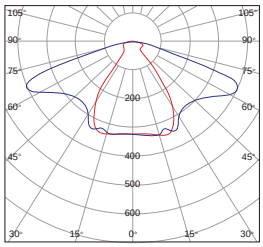
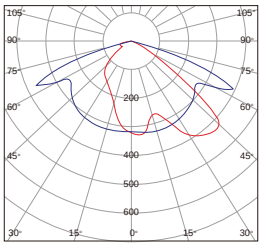
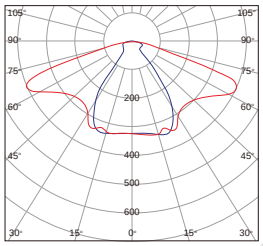
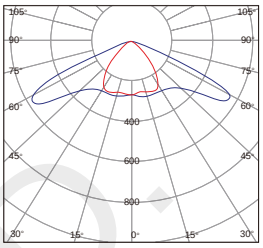
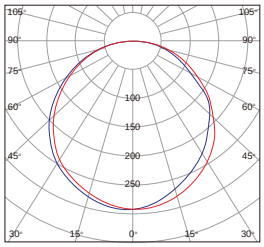
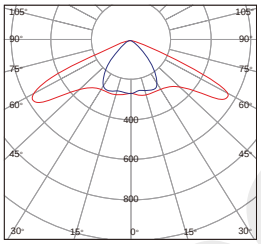
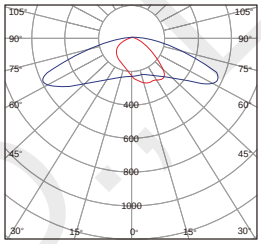
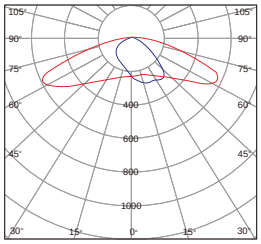
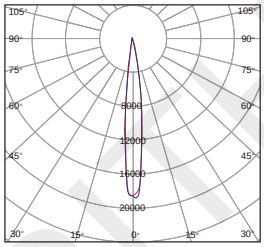
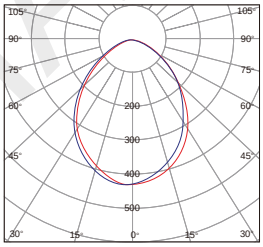
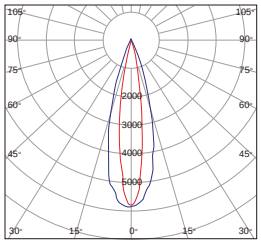
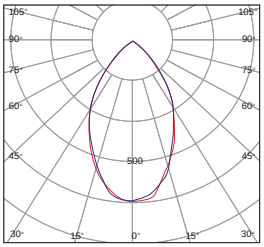
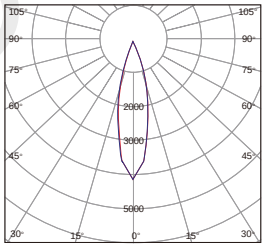
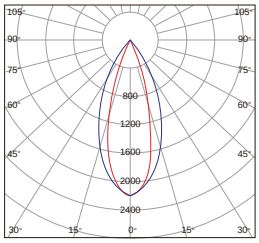
Luminous Intensity Distribution Curve

Light Type	Wide Flood			
Model No.	01	02	07	08
Beam Angle (θ 3dB)	Symmetric 149°x72°	Asymmetric 145°x(17°+55°)	Vertical Symmetric 149°x72°	Symmetric 140°x70°
Light Distribution	 cd/klm c0 • c180 c90 • c270	 cd/klm c0 • c180 c90 • c270	 cd/klm c0 • c180 c90 • c270	 cd/klm c0 • c180 c90 • c270
Model No.	11	14	16	17
Beam Angle (θ 3dB)	120°	Vertical Symmetric 140°x70°	Vertical Asymmetric 150°x(26°+53°)	Asymmetric 150°x(26°+53°)
Light Distribution	 cd/klm c0 • c180 c90 • c270	 cd/klm c0 • c180 c90 • c270	 cd/klm c0 • c180 c90 • c270	 cd/klm c0 • c180 c90 • c270

Light Type	Narrow Flood			
Model No.	03	05	06	10
Beam Angle (θ 3dB)	15°	90°	30°x15°	60°
Light Distribution	 cd/klm c0 • c180 c90 • c270	 cd/klm c0 • c180 c90 • c270	 cd/klm c0 • c180 c90 • c270	 cd/klm c0 • c180 c90 • c270
Model No.	12	13		
Beam Angle (θ 3dB)	25°	45°x30°		
Light Distribution	 cd/klm c0 • c180 c90 • c270	 cd/klm c0 • c180 c90 • c270		

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