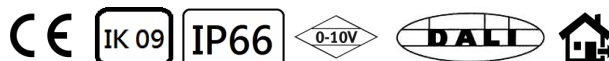


METROGLOW

30W-150W



A group of multi-functional street lighting are connected by different brackets to achieve different effects, so as to suit of different area places. It be widely used in courtyards, residential areas, parks, pedestrian streets and other places. The power range is 30W-150W.

- Die-casting aluminium body, super white tempered glass. Special shape design, it has 2 sizes version options.
- Optics with PC lens with high visual comfortable and good anti glare effect, multiple light distribution options.
- High quality LED chips, with ON-OFF/0-10V/DALI/programmed be options, and with surge protection up to 20KV.
- The luminaire have multiple brackets to option, it can suit different application.
- Surface anti-ultraviolet pure polyester powder painting, Corrosion resistance can be more than 1000 hours.
- No photo-biological risk, in accordance with EN 62471:2008.
- All external screws are made of 304 stainless steel.

Technical Data

Luminaire Type-安裝方式Tipo de luminaria

Pole Mounted: 3-6m燈杆安裝: 3-6m montado en poste: 3-6m

Power Consumption with LED Driver LED燈具包括LED驅動電源功率 Consumo de energía con controlador de LED	30W 40W 60W 75W 100W 120W 150W
Input Voltage / 輸入電壓Voltage de entrada	100 ~ 240VAC (50~60HZ)
Control Protocol/控制協議 Protocolo de Control	SW: ON/OFF Switch Driver DA: Dali Dimming Driver AN: 1-10V Dimming Driver
Power Factor / 功率因數/Factor de potencia	PF>0.95
Total Harmonic Distortion/總諧波失/Distorsión armónica total	THD<18%
Protection Against Surges/防護措施/PROTECCIÓN CONTRA LAS PROMOCIONES:	Line-Earth:6KV Line-Line:4KV
Light Source Brand-光源品牌-Fuente de luz de marca	CREE
"Lumen Maintenance LM-80 Reported by TM-21"	L70 > 45,000 Hours
LED Life-LED壽命-La vida del LED	>50,000 hours
Color Temperature 色溫 Temperatura y color	2700K / 3000K / 4000K/ 5000K/ 6500K
Color Rendering Index-顯色指數 Índice de reproducción cromática	>80
MacAdam Ellipses Binning 麥克亞當橢圓分級 Mac Adam binning elipse	Standard Deviation Colour Matching 3 SCDM 標準偏差配色 3 SCDM Coincidencia de color estándar Desviación
Beam Angle光束角 ángulo de haz	Optical Type : T2A T3A T3M T4A
Luminaire Efficacy燈具效率 La eficacia de la luminaria	100m/w(2700K) 100m/w(3000K) 120m/w(4000K) 130m/w(5000K) 130m/w(6500K)
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	130m/w(2700K) 130m/w(3000K) 150m/w(4000K) 160m/w(5000K) 160m/w(6500K)
Housing materials 外殼材料 Materiales de la carcasa	Die-cast aluminium alloy and 5mm thickness tempered glass 壓鑄鋁和5mm厚鋼化玻璃 Aluminio fundido a presión y Vidrio templado
Housing Color 外殼顏色 color de la carcasa	Polyester powders Coating (Matt gray RAL 9006/ or Matt Black RAL 9005). 聚酯粉末塗料(灰色RAL 9006 或 RAL 9005黑色) Revestimiento de polvos de poliéster (Gris Mate RAL 9006/ o Negro Mate RAL 9005).
Ingress Protection-防護等級 Protección de ingreso	IP66 - (IEC 60529)
Mech impact protection 機械衝擊保護 Protección contra impactos mecánicos	IK09
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcionamiento	-30 °C / +50 °C
Operating Humidity -工作濕度 Humedad de funcionamiento	0~90%, non-condensing-不結霜 sin condensación
Installation Height 安裝高度Altura de montaje	3-6 M
Dimension 尺寸 Dimensión	Refer to drawing
Certificate Standard Complied 符合安規標準 estándar certificado de cumplimiento	LED Luminaries: IEC/EN 60598-1 ; IEC/EN 60598-2-3; IEC TR 62778; IEC62471;IEC/EN 62031 LED Driver: IEC/EN 62493 ;RoHS IEC/EN 61347-1; IEC/EN 61347-2-13; IEC/EN 62384; IEC/EN 61000-3-2; IEC/EN 61000-3-3;IEC/EN61574;EN 55015 ; IEC /EN 62384

Certification-認證-Certificación



Project	Fixture#	Date
		Firm



Ordering Information

Choose the option that suits your need and write its corresponding code on the appropriate line to form the product code.

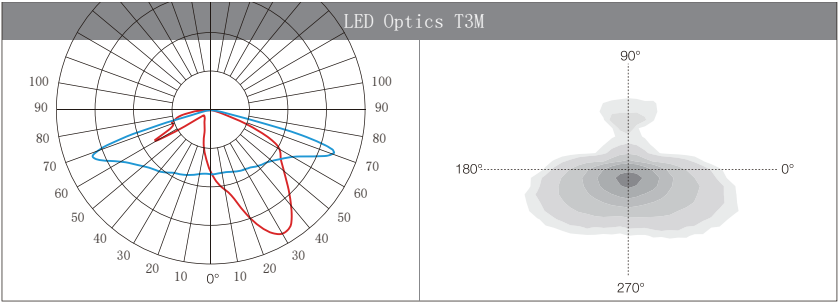
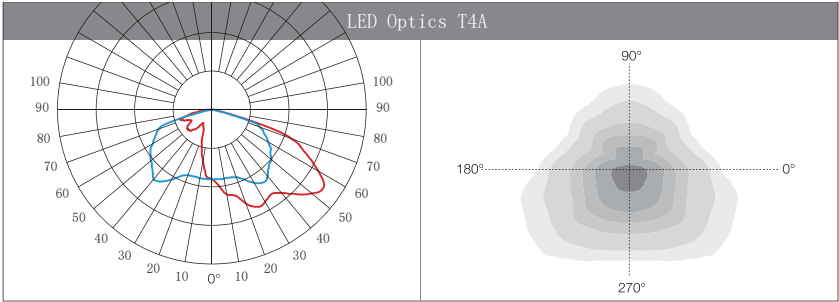
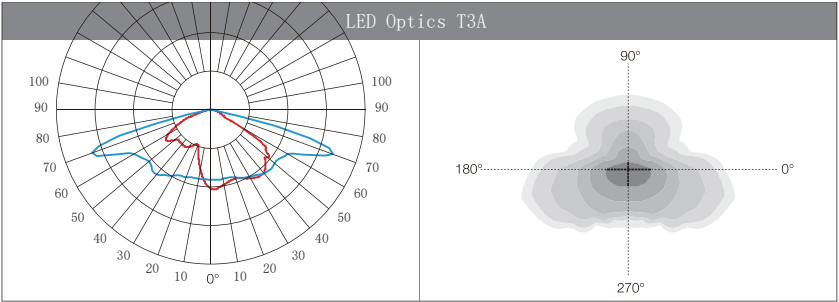
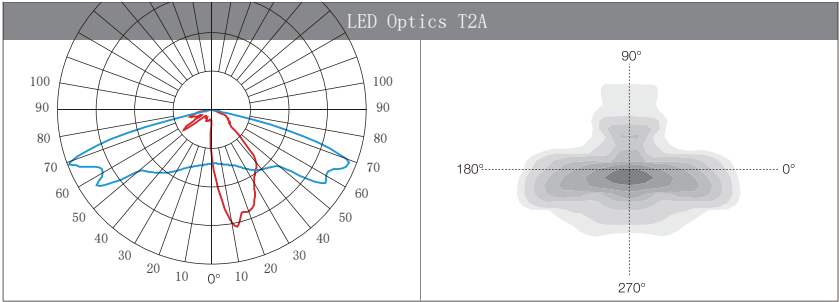
Example product code: [METROGLOW-60W](#)

METROGLOW - -

POWER
CONSUMPTION

POWER CONSUMPTION	
Code	Description
30W	30W@Type B@Type C
40W	40W@Type B@Type C
60W	60W@Type B@Type C@Type E
75W	75W@Type B@Type C@Type E
100W	100W@Type A@Type D
120W	120W@Type A@Type D
150W	150W@Type A@Type D

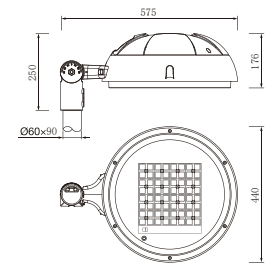
BEAM ANGLE



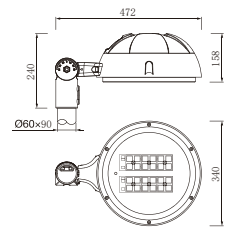
Technical Drawing



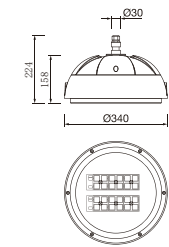
Type A
Power:
100W 120W 150W



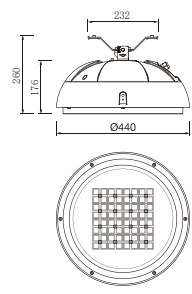
Type B
Power:
30W 40W
60W 75W



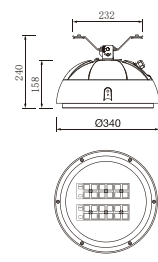
Type C
Power:
30W 40W
60W 75W



Type D
Power:
100W 120W 150W



Type E
Power:
60W 75W



Unit: mm