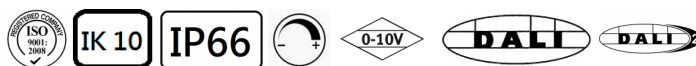


BOTERY-X

IP65



- Lawn light with asymmetrical light distribution.
- LED constant current control gear. LM-80 performance approve >50,000 hours.
- Waterproof design with IP65 protection.
- For illuminating paths, streets, parking spaces and traffic-calmed areas.

Technical Data

Luminaire Type-安裝方式 Tipo de luminaria	Expansion Mounted Type or Spike Mounted 膨脹螺栓安裝型或長釘安裝 Tipo montado con perno de anclaje de expansión o montado con espiga
Dimension-尺寸-Dimensión	Single Lantern : L: 275x W: 150 x H: 800mm or H: 890mm Twin Lantern : L: 450x W: 150 x H: 800mm or H: 890mm
Power Consumption Max-燈具功率 Consumo de energía Max	Single Lantern : 10W 12W 15W Twin Lantern: 20W (2*10W) 22W (2*11W) 24W (2*12W)
Input Voltage-輸入電壓-Voltaje de entrada	AC220V-240V 50/60Hz
LED Driver Type LED驅動款式 Tipo de controlador LED	Integrated -type LED Driver-Refer to LED driver specification 請參閱LED驅動器規格 Consulte la especificación de controlador de LED 1. ON/OFF Switch AC220-240V 50/60HZ 2. 1-10V Dimming Driver AC100-240V 50/60HZ 3. Dali Dimming Driver AC100-240V 50/60HZ 4. DMX Driver AC100-240V 50/60HZ
Control Protocol-控制協議 Protocolo de Control	1-10V / Dali/ DMX 512 / RDM
Beam Angle光束角ángulo de haz	Asymetric Wide Angle
Light Source Brand-光源品牌-Fuente de luz de marca	OSRAM LED
"Lumen Maintenance LM-80 Reported by TM-21"	L70(10k) > 60000 hrs
LED Life-LED壽命-La vida del LED	>60,000 hours
Color Temperature -色溫 Temperatura del color	2700K / 3000K / 4000K/ 5000K/ 6500K
Color Rendering Index-顯色指數 Índice de reproducción cromática	>80 >90
MacAdam Ellipses Binning 麥克亞當橢圓分級 Mac Adam binning ellipse	Standard Deviation Colour Matching < 3 SCDM 標準偏差配色 < 3 SCDM Coincidencia de color estándar Desviación < 3 SCDM
Luminaire Efficacy燈具效率 La eficacia de la luminaria	100lm/w(2700K),100lm/w(3000K),110lm/w(4000K),120lm/w(5000K),120lm/w(6500K)
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	140lm/w(2700K),140lm/w(3000K)150lm/w(4000K),150lm/w(5000K),150lm/w(6500K)
Housing materials-外殼材料 Materiales de la carcasa	Die cast aluminium and PMMA / 壓鑄鋁和PMMA Die fundición de aluminio y PMMA
Housing Color外殼顏色 color de la carcasa	Mechanical and chemical anti-corrosion pre-treatment UV-resistant polyester exterior powder-coating system. 機械和化學防腐預處理使用防紫外線粉末塗料體 Matte Black RAL9005 啞光黑色 RAL9005 Traffic Grey 深灰RAL7043 Grey RAL 9006 灰銀色RAL 9006
Ingress Protection-防護等級 Protección de ingreso	IP66
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcionamiento	-20 °C / +50 °C
Operating Humidity -工作濕度 Humedad de funcionamiento	0~90%, non-condensing-不結霜 sin condensación
Comply Testing Standard 符合測試標準 Cumplir el estándar de prueba	LED Luminaries: IEC/EN 60598-1 ; IEC/EN 60598-2-1; IEC TR 62778; IEC 62031 LED Driver: IEC 61347-1; IEC 61347-2-13; EN 55015; IEC 61000-3-2;IEC 61000-3-3; IEC 61547;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: [BOTERY-20W](#)

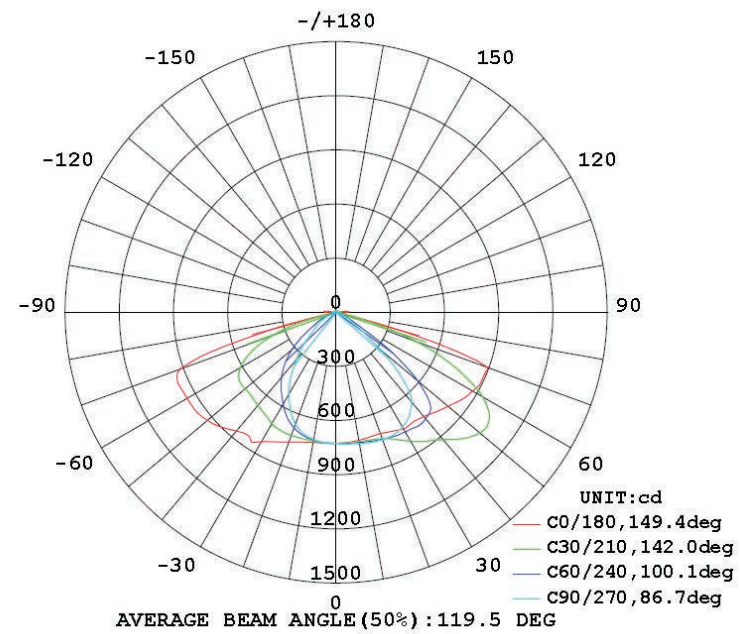
BOTERY-X - -

[Power Consumption](#)

Power Consumption	
Code	Description
10W	10W@Single Lantern : L: 275x W: 150 x H: 800mm or H: 890mm
12W	12W@Single Lantern : L: 275x W: 150 x H: 800mm or H: 890mm
15W	15W@Single Lantern : L: 275x W: 150 x H: 800mm or H: 890mm
20W	2*10W@Twin Lantern : L: 450x W: 150 x H: 800mm or H: 890mm
22W	2*11W@Twin Lantern : L: 450x W: 150 x H: 800mm or H: 890mm
24W	2*12W@Twin Lantern : L: 450x W: 150 x H: 800mm or H: 890mm

Beam Angle

INTENSITY DISTRIBUTION DIAGRAM
IN C PLANS



Technical Drawing

DIMON
TECHNOLOGY

