

E-MONO

3W Max LED Emergency Luminaire



- LED Emergency Luminaire with DALI interface
- Non maintained operation with Emergency Kit
- 2 or 3 h rated duration with Emergency Kit
- Aluminum LED body with PC Lens
- Optional Polycarbonate Cover comply with BS EN 60598-2-22 (850°C hot wire test) testing

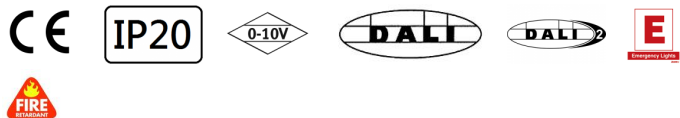
E-MONO

3W Max LED Emergency Luminaire

Technical Data

Luminaire Type-安裝方式 Tipo de luminaria	Recessed Mount Type/嵌入式筒燈 Empotrada Tipo Mount
Dimension-尺寸-Dimensión / mm Cut off Dimension-開孔尺寸-Cortar Dimensión / mm	Dia 44 x H: 51mm Cut off 38mm
Input Voltage-輸入電壓-Voltaje de entrada	AC200-240V 50/60Hz
Power Consumption Max-燈具功率 Consumo de energía Max	<ul style="list-style-type: none"> • 1W • 2W • 3W
LED Driver Type LED驅動款式 Tipo de controlador LED	Remote-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 AC220-240V 50/60HZ - Extra power Consumption 2W due to LED Driver Efficiency 3. Dali Dimming 1-100% Driver AC220-240V 50/60HZ - Extra power Consumption 2W due to LED Driver Efficiency 4. Emergency Backup >2 hours or >3 hours @ < 12 charger hours應急電池/Copia de seguridad de emergencia
LED Driver Features 驅動特性 Funciones del controlador de LED	POWER FACTOR : PF>0.90 TOTAL HARMONIC DISTORTION: THD< 20% Refer to LED Dirver data sheet
Control Protocol-控制協議 Protocolo de Control	1-10V / Dali / DMX 512
Beam Angle 光束角 ángulo de haz	<ul style="list-style-type: none"> • 150x150° • 150 x30°
Light Source Brand-光源品牌-Fuente de luz de marca	• CREE
Lumen Maintenance LM-80 Reported by TM-21"	L70> 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
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 ellipse	Standard Deviation Colour Matching < 3 SDCM 標準偏差配色< 3 SDCM Coincidencia de color estándar Desviación < 3 SDCM
Luminaire Efficacy 燈具效率 La eficacia de la luminaria	90 Lm/w(2700K), 90 Lm/w(3000K), 100 Lm/w(4000K), 100Lm/w(5000K),
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	130 Lm/w(2700K), 130 Lm/w(3000K), 140 Lm/w(4000K), 140 Lm/w(5000K),
Housing materials-外殼材料 Materiales de la carcasa	Die-cast aluminum with Optional Polycarbonate Lens 壓鑄鋁和PC 透鏡 Aluminio fundido a presión con cubierta de policarbonato opcional
Trim Color-框邊顏色-Estilo Color	<ul style="list-style-type: none"> • Matte white / Matte black啞光白色 / 啞光黑色Blanco mate / Matte black • Custom Made Color 定制顏色 Color por encargo
Ingress Protection-防護等級 Protección de ingreso	IP20
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcionamiento	-30 °C To +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 Luminaires: IEC/EN60598-1 ; EN60598-2-1 ;IEC/EN 62031 ;IEC/EN 62493;IEC TR62778 ; IEC62471; RoHS LED Driver: EN 55015 / EN 61000-3-2 / EN 61347-1 / EN 61347-2-13 / EN 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.

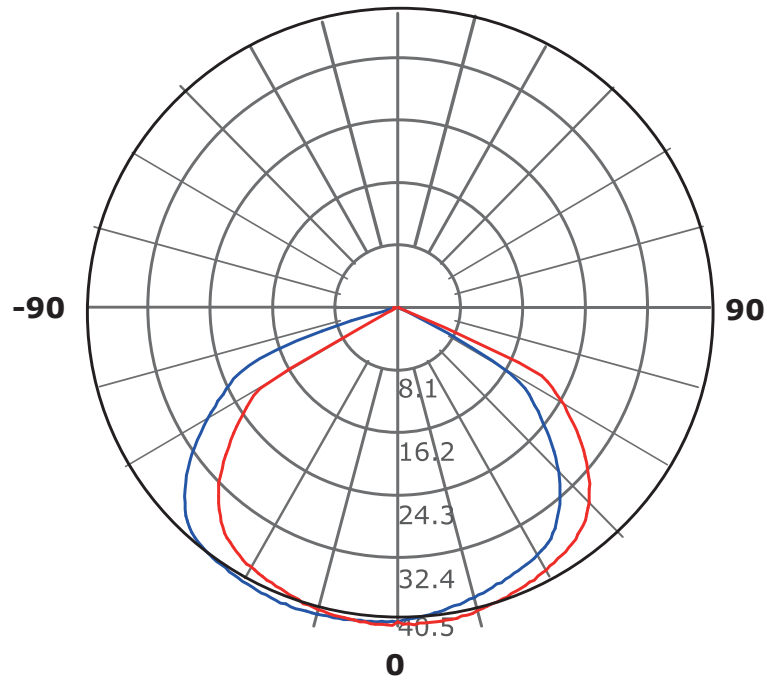
Example product code: [E-MONO-3W](#)

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Power Consumption

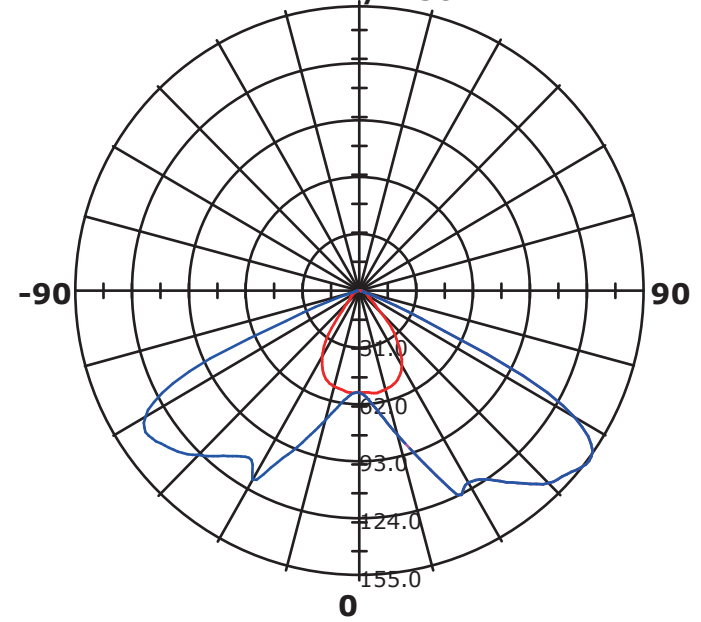
Power Consumption	
Code	Description
1W	1W
2W	2W
3W	3W

BEAM ANGLE

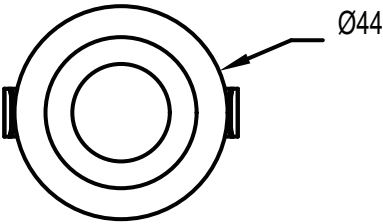
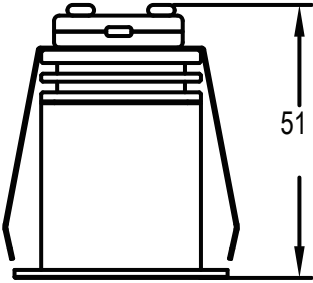
+/-180



+/-180



Technical Drawing



Unit: mm