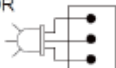


CALON-IP

IP65 LED Twin Spot Emergency Luminaires



LED INDICATOR



LED Indicate

1. Both fully charged and charging , A&B green LED Light is ON ,
2. Battery failure: when there is mains power, the A green LED light is OFF
3. LED Lamp Head Failure. when there is mains power, the B green LED light is OFF
4. When discharging, the green LED light is OFF, but the emergency light is working

- Weather Proof IP65 for Outdoor Application High efficiency LED
- Testing Button for regular maintenance checking
- Adjuste lamp head
- Polycarbonate housing & heads
- Non- Maintenance Type

Technical Data

Luminaire Type-安裝方式Tipo de luminaria	Surface Mounted or wall Type明裝式或牆裝Montaje en superficie o tipo de pared
Dimension-尺寸-Dimensión	W:270 x H :288 x D:58 mm
Input Voltage-輸入電壓-Voltaje de entrada	AC220-240V 50/60Hz
Emergency Output緊急輸出 Salida de emergencia	<ul style="list-style-type: none"> • 1W (2x0.5W) LED • 2W (2x1W) LED • 3W (2x1.5W) LED • 4W (2x2W) LED • 5W (2x2.5W) LED
Charge Time充電時間Tiempo de carga	• 12 hours or 24 Hours
Discharge Duration放電時間Duración de la descarga	>3 Hours @ Max 5W
System Mode系統模式 Modo de sistema	Non-Maintained Type 後備 Tipo no mantenido
LED Life-LED壽命-La vida del LED	> 50,000 hrs
Color Temperature -色溫 Temperatura del color	6500K
Color Rendering Index-顯色指數 Índice de reproducción cromática	>80
Beam Angle/光束角/ángulo de haz	<ul style="list-style-type: none"> • Spot Beam Anlge 60° • Wide Beam Anlge90°
Battery Type電池類型 Tipo de batería	3.2V 6000mAh LiFePO4 磷酸鐵鋰電池
Housing materials-外殼材料 Materiales de la carcasa	Anti UV Polycarbonate housing & heads 抗紫外線聚碳酸酯PC 外殼和頭部 Carcasa y cabezales de policarbonato anti UV
Housing Color外殼顏色 color de la carcasa	Matte white啞光白色Blanco mate
Ingress Protection-防護等級 Protección de ingreso	IP65
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcion amiento	-30 °C / +40 °C
Comply Testing Standard符合測試標準 Cumplir el estándar de prueba	<p>IEC 60598-1:2020 & BSEN 60598-2-22:2014+A1:2020 at temperature of 850°C and IEC 60695-2-10:2013</p> <p>BS EN 50200: 2015 (PH60) and Annex E of BS EN 50200: 2015 (a duration of survival time of 30 minutes) and one of the following standards:</p> <p>(i) BS EN 60702-1: 2002 +A1: 2015 & BS EN 60702-2: 2002 +A1: 2015</p> <p>(ii) BS 7629-1: 2015 (Cat. Standard 60)</p> <p>(iii) BS 7846: 2015 (Cat. F2 for cables of overall diameter not exceeding20mm)</p> <p>(b) BS 6387: 2013 Cat. CWZ.</p> <p>The test results from our measurement complied with the relevant sections of BS 5266-1:2016, BS EN 1838:2013 and relevant parts of BS EN 60598-2-22:2014+A1:2020 and regulation PPA / 104 (A) (5th Revision) of Fire Services Department specifications.</p>
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: [CALON-5W](#)

CALON-IP - -

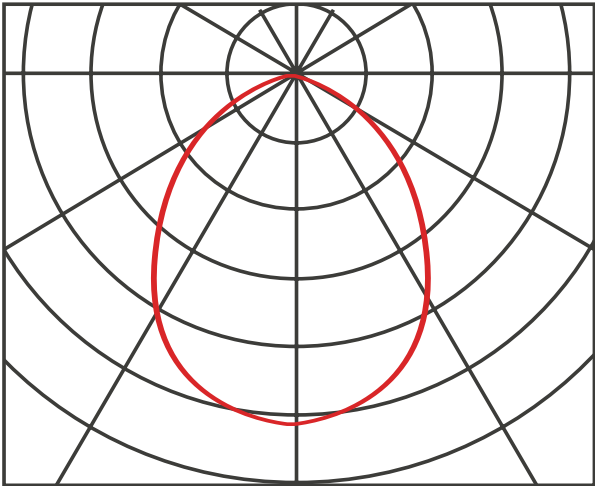
Emergency Mode
POWER

Code	Emergecny Mode Power
1W	1W (2x0.5W) LED
2W	2W (2x1W) LED
3W	3W (2x1.5W) LED
4w	4W (2x2W) LED
5W	5W (2x2.5W) LED

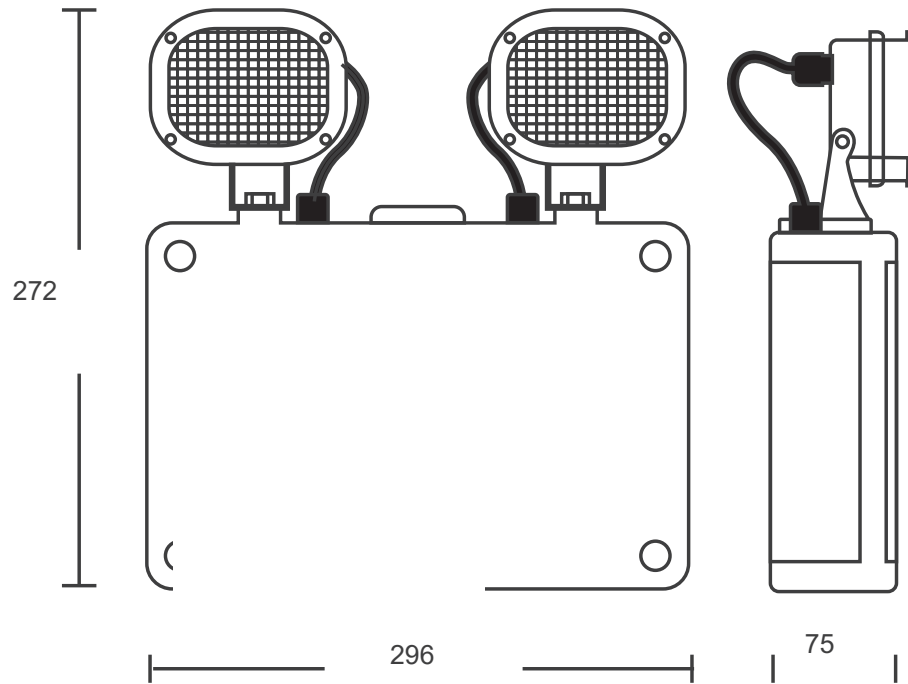


BEAM ANGLE

90°



Technical Drawing



UNIT :mm