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ESPRITSPOT 2x2W LED TWINSPOT NON-MAINTAINED EMERGENCY LIGHT

This low-glare LED emergency spot light provides a dependable source of emergency lighting using efficient LEDs and a high transmission acrylic lens in a simple yet functional form factor.

It provides brilliant illumination during an emergency and is designed to provide reliable emergency lighting in indoor areas where it is not possible to mount conventional emergency luminaires such as stairwells, loading docks, factories and assembly points.



Project Name	Туре	Qty
Comments		

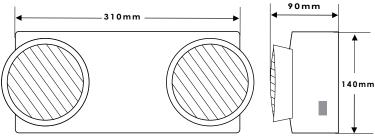
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Technical Specifications

Item Description 2 x 2W LED Emergency Twinspot c/w Synthium™ Battlery input Operating Voltage & Frequency installation 230VAC : 50Hz Large terminal block. 20mm² cable entry Output Ight Source 2 x 2W 5000K LED Mode of Operation Non-Maintained Power Consumption 2W (standby) Emergency Duration > 120 minutes Controls Charger 16hr intelligent 3-stage charge with Synthium™ battery management system Protection Overcharge, low voltage disconnect, overcurrent Esting Facility Manual test switch Indicators Battery charging Green LED Mounting Surface mounted, wall Protection Cokspic Mounting Surface mounted, wall Protection Cokspic Mounting Surface mounted, wall Protection Cokspic Mounting Operating Temperature Active Humidity 0 to 95% Compliance Sandards Active Humidity N/A due to rotatable lamps, refer to photometrics below AftR™ Self-test and Reporting P/N: EMS-SPOT/JRE <th rowspan="2">Item</th> <th>Part Number</th> <th>EMS-SPOT</th>	Item	Part Number	EMS-SPOT
InputInstallationLarge terminal block, 20mm² cable entryDutputlight Source2 x 2W S000K LEDMode of OperationNon-MaintainedPower Consumption2W (standby)Emergency Duration> 120 minutesProtectionOvercharge, low voltage disconnect, overcurrentProtectionOvercharge, low voltage disconnect, overcurrentIndicatorsBattery charging Green LEDPhysicalConstructionPhysicalConstructionPhysicalPortectingPhysicalOperating TemperaturePhysicalOperating TemperaturePhysicalSurface mounted, wallPhysicalOperating TemperaturePhysicalParting TemperaturePhysicalSurface mounted, wallPhysicalOperating TemperaturePhysicalSurface mounted, wallPhysicalParting TemperaturePhysicalSurface mounted, wallPhysicalPhysicalPhysicalPhysicalPhysicalPhysicalPhysicalSurface mounted, wallPhysicalPhysicalPhysicalPhysicalPhysicalPhysicalPhysicalSurface mounted, wallPhysicalPhysicalPhysicalPhysicalPhysicalPhysicalPhysicalPhysicalPhysicalPhysicalPhysicalPhysicalPhysicalPhysicalPhysicalPhysicalPhysicalPhysicalPhysical		Description	2 x 2W LED Emergency Twinspot c/w Synthium™ Battery
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SYNECTIX™ RF Wireless P/N: EMS-SPOT/RF		DALI-compatible	P/N: EMS-SPOT/DL
Replacement Battery P/N: BAT-SPOT: Synthium™ LiFePO₄		SYNECTIX™ RF Wireless	P/N: EMS-SPOT/RF
		Replacement Battery	P/N: BAT-SPOT: Synthium™ LiFePO₄

NOTE: Product specifications subject to change without prior notice due to ongoing product improvement policy and changes to industry standards.

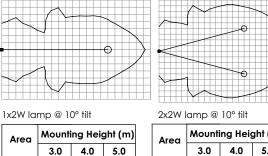


Photometrics

0.2 **I**UX

75m²

The photometric data below is calculated at a mounting height of 3 metres. Lamps must be positioned as per the drawing below:



Mounting Height (m) 5.0 3.0 4.0 5.0 100m² 130m² 0.2 **I**UX 90m² 120m² 150m² 1.0 lux 35m² 50m² 65m² 1.0 lux 45m² 55m² 70m²

According to AS2293, emergency floodlights with rotatable light sources are classified as indirect er Therefore, emergency classifications and spacing tables are unavailable for this type of luminaire. IES files are available for specifiers.

