



CLAYMORE PRO

A NEW ERA OF EMERGENCY MONITORING AND TESTING



EMERGENCY MODELS

FEATURES

- Long life electronics
- High efficiency LED strips
- Compliant emergency lighting
- Fully DALI dimmable (DT6, DT1)
- Wi-Fi upgrade allows for automatically testing and syncing
- Premium Lithium batteries (LiFePO₄) and smart charger



DIMMABLE

LED dimmable lighting controlled by DALI driver



CORRIDOR MODE

Dims to comfort level for corridors and car parks



SELF TEST

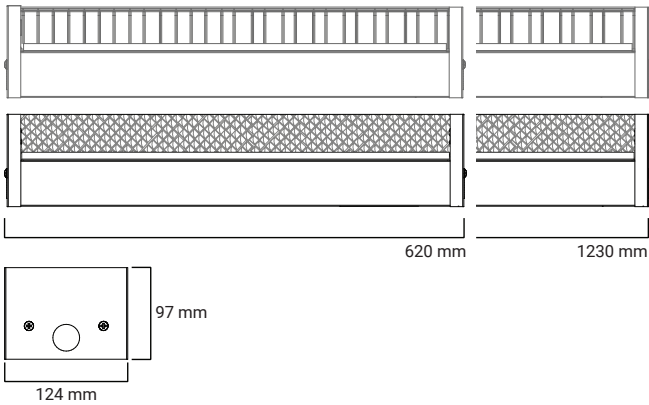
Commission the product to perform its own tests



DALI CERTIFIED

Connect to a DALI system for DALI testing

DIFFUSED / WIREGUARD



PRODUCT RANGE

ORDER CODE	QTY
EV-CLAYMORE-600-DIFF-PRO-EM Pro 600 mm Diffused Emergency Batten	4
EV-CLAYMORE-600-WG-PRO-EM Pro 600 mm Wireguard Emergency Batten	4
EV-CLAYMORE-600-DIFF-PRO-EM-S Pro 600 mm Diffused Emergency Batten w. Sensor	4
EV-CLAYMORE-600-WG-PRO-EM-S Pro 600 mm Wireguard Emergency Batten w. Sensor	4
EV-CLAYMORE-1200-DIFF-PRO-EM Pro 1200 mm Diffused Emergency Batten	4
EV-CLAYMORE-1200-WG-PRO-EM Pro 1200 mm Wireguard Emergency Batten	4
EV-CLAYMORE-1200-DIFF-PRO-EM-S Pro 1200 mm Diffused Emergency Batten w. Sensor	4
EV-CLAYMORE-1200-WG-PRO-EM-S Pro 1200 mm Wireguard Emergency Batten w. Sensor	4

FEATURES

- Long life electronics
- Corridor mode available
- High efficiency LED strips
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TOTAL POWER CONSUMPTION (TPC)

MODEL	ACTIVE		UNSWITCHED ACTIVE	
	MAX.	AVG.	MAX.	AVG.
600 mm	28 W	-	3 W	<0.25 W
1200 mm	45 W	-	4.5 W	<0.25 W

EMERGENCY PERFORMANCE

MODEL	HOUR	1	2	3	4	8	CB
600 mm	Lamp power (W)	2.8	2.8	1.6	1.1	N/A	2
1200 mm	Lamp power (W)	5.5	5.5	3.7	2.8	1.4	4.5

OPERATIONAL INFORMATION

GENERAL	
Voltage	220~240V
Frequency	50Hz
Ambient temp.	40°C
Class	1
Wiring	Terminal block (1-16 mm □)
Mounting type	Surface
IP rating	IP20

LED WATTAGE	
600 mm	20 W
1200 mm	40 W

EMERGENCY	
Rated duration	3 hours
Optional duration	1 / 2 / 3 / 4 / 8 hours (dependant on jumpers)
Emergency testing	Standalone Self test Wi-Fi Self test DALI Self test

COMPLIANCE	
Standards	IEC 60598-2-22 CISPR 15 IEC 62034 IEC 62386-201 EMC-2004/108/EC LVD-2006/95/EC

BATTERY		CHARGE	
Type	LiFePO ₄	Type	Smart charge
Voltage	6.4 V	Time	16 Hours
600 mm	zc-batt-1500mah	Operation	Variable
1200 mm	zc-batt-3000mah		

CONSTRUCTION	
Body	Powder coated steel
Diffuser	Acrylic
Wire guard	Powder coated steel
Gear tray	Powder coated steel

NOTE: For more information on the chemical resistance of our polycarbonate, please see our website.

ACCESSORY RANGE

ORDER CODE	DESCRIPTION
EV-DIFFUSER-600MM	Claymore Diffuser for 600 mm Battens
EV-DIFFUSER-1200MM	Claymore Diffuser for 1200 mm Battens
EV-WIREGUARD-600MM	Claymore Wireguard for 600 mm Battens
EV-WIREGUARD-1200MM	Claymore Wireguard for 1200 mm Battens
ZC-BATT-3000MAH	zencontrol - 3000mAH 6.4V 2 Cell LiFePO ₄ Battery
ZC-BATT-1500MAH	zencontrol - 1500mAH 6.4V 2 Cell LiFePO ₄ Battery
ZC-WIFI	zencontrol - Wi-Fi Expansion Module
ZC-ECM-DALI	zencontrol - Easy Commissioning Module