

CleverEVAC DYNAMIC RED X BLADE EXIT LIGHT



Dynamic RED & GREEN LEDs for Highest Visibility in a Blade

The CleverEVAC Dynamic RED X sign can display a red cross with flashing corners, alerting those evacuating to seek an alternative exit. Using advanced lighting and printing technology, the red cross with flashing corners has been proven through the Fire Safety Engineering Group (FSEG) research to be intuitive and effective in demonstrating negative enforcement. The sophisticated look and design of the blade will satisfy all architectural requirements and is available as a recessed or surface mount.

The Red X mode is triggered either by a 24VDC or voltage free open/close signal from the fire detection or other building safety system. The Green mode is also built in, to accommodate different fire and evacuation scenarios. The use of the Red X must be designed and documented by a fire safety engineer.

Suitable for Most Applications

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|  Office Buildings |  Theatres |
|  Stadiums |  Schools |
|  Shopping Centres |  Airports & Transit |



Built in Dynamic GREEN function.

Features and Benefits

- Tested to BS EN 60598-2-22
- Compliant to EN1838 and ISO7010 in non-dynamic mode
- Low 1.5W to 2.7W standby power consumption
- Lithium Iron Phosphate or Nanophosphate® battery
- Negative enforcement options
- Capable of Positive Re-enforcement Dynamic GREEN
- Zoneworks® XT Hive compatible
- Theatre version available



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ORDERING INFORMATION	CLP RECESSED	CLP CEILING MOUNT	CLP WALL MOUNT	L10 RECESSED	L10 CEILING MOUNT	L10 WALL MOUNT	
TEST OPTIONS PART NO	Standard - Running Man Light	DYRC-UP-RR	DYRC-UP-CM-RR	DYRC-UP-WM-RR	DYRL-UP-RR	DYRL-UP-CM-RR	DYRL-UP-WM-RR
	- Running Man Left	DYRC-UP-RL	DYRC-UP-CM-RL	DYRC-UP-WM-RL	DYRL-UP-RL	DYRL-UP-CM-RL	DYRL-UP-WM-RL
	- Running Man Up	DYRC-UP-RU	DYRC-UP-CM-RU	DYRC-UP-WM-RU	DYRL-UP-RU	DYRL-UP-CM-RU	DYRL-UP-WM-RU
	- Running Man Down	DYRC-UP-RD	DYRC-UP-CM-RD	DYRC-UP-WM-RD	DYRL-UP-RD	DYRL-UP-CM-RD	DYRL-UP-WM-RD
	Zoneworks® XT Hive	Yes					
Theatre Version Option	Yes						
Minimum Quantity	1						
Weight - single (carton)	2.0kg						
Dimensions (L x W x H)	385mm x 67mm x 257mm	391mm x 90mm x 257mm		385mm x 67mm x 257mm	391mm x 90mm x 257mm		

* for additional variants please refer to the Clevertronics Product Guide or website.

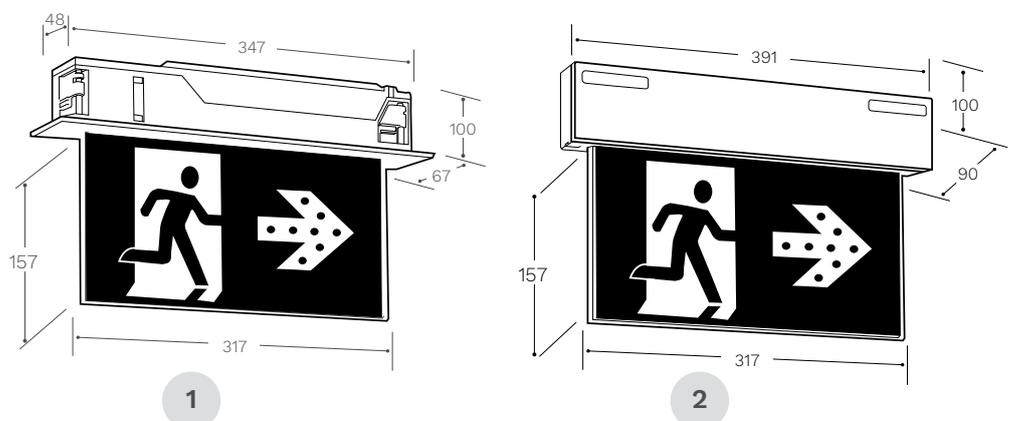
POWER, LAMPS AND BATTERY	CLP	L10
Power Consumption (Standby / Max)	1.5 W / 9.0 W	1.5 W / 5.0 W
Lamp(s)	100,000 Hour LEDs	100,000 Hour LEDs
Battery	Lithium Iron Phosphate	Lithium Nanophosphate
Voltage (V) / Capacity (mAh)	3.2V / 3200mAh	3.2V / 2500mAh
Charging Method	Intelligent current limited constant voltage	Intelligent current limited constant voltage

TECHNICAL SPECIFICATIONS	CLP	L10
Operating Mode	Maintained – Sequencing inward green LEDs or illuminated Red X with side flashing red LEDs activated on VF/24V input trigger & capable of being activated in power-on & battery-backed mode	
Voltage (V) Frequency (Hz)	220-240V (50Hz)	
Construction- Body/Diffuser	PC/ABS body with PC diffuser	
Viewing Distance	30m	
Mounting Type	Recessed, Surface Mount Options, Single-Sided	
Operating Temperature	0°C to 40°C	
IP Rating (IP)	IP20	

LUMINAIRE CLASSIFICATION	CLP				L10			
Without Automatic Testing	X	1	AG	180	X	1	AG	180
With Automatic Testing	X	1	AFG	180	X	1	AFG	180

Product Configuration:

- 1 Recessed
- 2 Ceiling/Wall Mount



Dimensions (mm)

Disclaimer: Clevertronics Pty Ltd is a vendor of CleverEVAC products. It is not a fire engineer or designer. It does not purport to recommend its products for use in any particular application or to achieve any particular outcome. Purchasers and users of its products must take their own steps to ensure compliance with statutory requirements, safe practice and suitable application of the products.

*Warranty information located at: <https://clevertronics.co.uk/product-warranty-statement/>

The product details described in this document are current as at the version date of the document. We reserve the right to change product design, specifications or materials (Specifications) as part of our continuous improvement program. Please confirm the applicable Specifications at the time of placing your order.

clevertronics.co.uk

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