

CLEVEREVAC DYNAMIC GREEN EXIT



Dynamic GREEN Exit Sign

The CleverEVAC Dynamic GREEN Exit sign has been developed to provide an increased visibility of exit signage.

Dynamic GREEN Exit signs are available with the standard running man symbol and also with directional arrow options. The Dynamic GREEN mode is triggered either by a 24VDC or voltage free open/close signal from the fire detection or other building safety system.

Combining audible locatable sounds including announcements such as 'Exit Here', with the increased visibility of dynamic exit signage, the SoundEscape™ option is available and fits perfectly into all dynamic exit sign products.

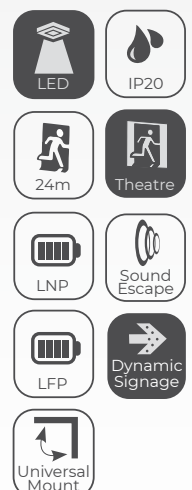
Suitable for Most Applications



SoundEscape™ option.

Features and Benefits

- BCA/NCC compliant
- Low 1.1W to 2.7W standby power consumption
- Wall and ceiling mount with easy slide connect
- Lithium Iron Phosphate or Nanophosphate® battery
- Locatable sound technology
- Weatherproof option available
- Theatre version available
- Also available in blade style



CLEVEREVAC DYNAMIC GREEN EXIT

ORDERING INFORMATION	LP ①	LP W/SOUNDESCAPE ②	L10 ①	L10 W/SOUNDESCAPE ②
Standard - Running Man Right	DYGC-CP-RR	DYGC-CP-RR-SND	DYGL-CP-RR	DYGL-CP-RR-SND
- Running Man Left	DYGC-CP-RL	DYGC-CP-RL-SND	DYGL-CP-RL	DYGL-CP-RL-SND
- Running Man Up	DYGC-CP-RU	DYGC-CP-RU-SND	DYGL-CP-RU	DYGL-CP-RU-SND
- Running Man Down	DYGC-CP-RD	DYGC-CP-RD-SND	DYGL-CP-RD	DYGL-CP-RD-SND
- Running Man	DYGC-CP-R	DYGC-CP-R-SND	DYGL-CP-R	DYGL-CP-R-SND
Zoneworks® XT Hive	Yes		Yes	
Theatre Version Option	Yes	-	Yes	-
Weatherproof Option	Yes	-	Yes	-
Weight - Single (Carton)	2.0kg	2.4kg	2.0kg	2.4kg
Dimensions (L x W x H)	367mm x 214mm x 72mm	446mm x 214mm x 72mm	367mm x 214mm x 72mm	446mm x 214mm x 72mm

* for additional variants please refer to the Clevertronics Product Guide or website.
 *-NO denotes a Normally Open signal from the fire system. Normally Closed -NC also available.

POWER, LAMPS AND BATTERY	LP	LP W/ SOUNDESCAPE	L10	L10 W/ SOUNDESCAPE
Power Consumption (Standby / Max)	1.5 W / 5.0 W	4.0 W / 10.0 W	1.5 W / 5.0 W	4.0 W / 10.0 W
Lamp(s)	100,000 Hour LEDs		100,000 Hour LEDs	
Battery	Lithium Iron Phosphate	Lithium Iron Phosphate & Nickel Cadmium (Sounder Unit)	Lithium Nanophosphate®	Lithium Nanophosphate® & Nickel Cadmium (Sounder Unit)
Voltage (V) / Capacity (mAh)	3.2V / 2500mAh	3.2V / 3200mAh / 3.6V 600mAh (Sounder Unit)	3.2V / 2500mAh	3.3V / 5000mAh / 3.6V 600mAh (Sounder Unit)
Charging Method	Intelligent Current Limited Constant Voltage		Intelligent Current Limited Constant Voltage	

TECHNICAL SPECIFICATIONS	
Operating Mode	Maintained - Dynamic modes activated on VF/24V input trigger & capable of being activated in power-on & battery-backed mode. Normally open (NO) version – Dynamic Green and Sound activated (turned on) when contact interface is closed. Normally Closed (NC) also available.
Voltage (V) Frequency (Hz)	220-240V (50Hz)
Construction - Body / Diffuser	PC/ABS Body with PC Diffuser
Viewing Distance	24m
Mounting Type	Wall & Ceiling (Single & Double Sided) Wall & Ceiling (Single Sided /w SoundEscape)
Operating Temperature	1°C to 40°C
IP Rating (IP)	IP20

CLASSIFICATION	LP	L10
C0	E2.5	E2.5
C90	E1.6	E1.6

SPACING TABLE AND MOUNTING HEIGHTS – AS/NZS 2293.1:2018 (MINIMUM LIGHT LEVEL OF 0.2 LUX)									
Classification	2.1m	2.4m	2.7m	3.0m	3.3m	3.6m	4.0m	4.5m	5.0m
E2.5	5.4	5.6	5.8	5.8	5.8	0.0	0.0	0.0	0.0
E1.6	4.6	4.7	4.6	0.0	0.0	0.0	0.0	N/A	N/A

For 1 lux and AS/NZS 2293.1:2005 spacing tables please visit: <https://clevertronics.com.au/spacing-tables/>

Based on minimum light level of 0.2 lux. Maximum allowed mounting height is 2.7m but for exceptions see AS/NZS 2293.1. Spacing classifications do not apply for theatre versions.

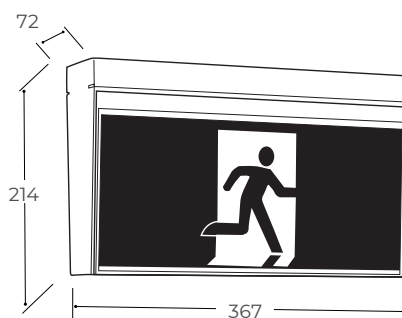
*Warranty information located at: <https://clevertronics.com.au/warranty-statement/>

Product Configuration:

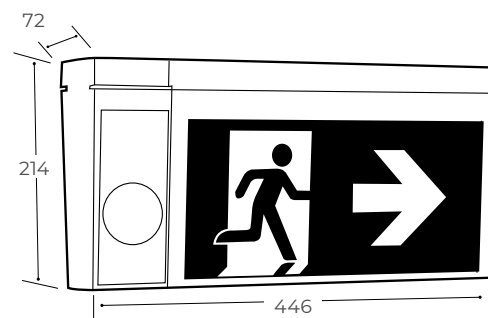
- ① Dynamic Green Exit
- ② Dynamic Green Exit w/ SoundEscape™

clevertronics.co.nz
clevertronics.com.au

1 Caribbean Drive, Scoresby VIC 3179
 P +61 3 9559 2700 F +61 3 9559 2799 E info@clevertronics.com.au



①



②

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.

Clevertronics is committed to continuously improving its products. All features and specifications are subject to change without prior notice.
 _PRODUCT SHEETS – ANZ CleverEVAC Green 04OCT22

