

CLEVEREVAC DYNAMIC GREEN BLADE EXIT



Dynamic GREEN Ultrablade Pro Exit Sign

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

Dynamic GREEN Blade 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.

The sophisticated look and design of the blade will satisfy all architectural requirements for a premium exit.

Suitable for Most Applications

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



Features and Benefits

- BCA/NCC compliant
- Low 1.1W to 2.7W standby power consumption
- Lithium Iron Phosphate or Nanophosphate® battery
- Zoneworks® XT Hive compatible
- Theatre version available



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ORDERING INFORMATION		LP RECESSED	LP CEILING MOUNT	LP WALL MOUNT	L10 RECESSED	L10 CEILING MOUNT	L10 WALL MOUNT
TEST OPTIONS / PART #	Standard - Running Man Right	DYGC-UP-RR	DYGC-UP-CM-RR	DYGC-UP-WM-RR	DYGL-UP-RR	DYGL-UP-CM-RR	DYGL-UP-WM-RR
	- Running Man Left	DYGC-UP-RL	DYGC-UP-CM-RL	DYGC-UP-WM-RL	DYGL-UP-RL	DYGL-UP-CM-RL	DYGL-UP-WM-RL
	- Running Man Up	DYGC-UP-RU	DYGC-UP-CM-RU	DYGC-UP-WM-RU	DYGL-UP-RU	DYGL-UP-CM-RU	DYGL-UP-WM-RU
	- Running Man Down	DYGC-UP-RD	DYGC-UP-CM-RD	DYGC-UP-WM-RD	DYGL-UP-RD	DYGL-UP-CM-RD	DYGL-UP-WM-RD
	- Running Man	DYGC-UP-R	DYGC-UP-CM-R	DYGC-UP-WM-R	DYGL-UP-R	DYGL-UP-CM-R	DYGL-UP-WM-R
Zoneworks® XT Hive	Yes			Yes			
Theatre Version Option	-			-			
Carton Quantity	1			1			
Weight - Single (Carton)	2.0kg			2.0kg			
Dimensions (L x W x H)	385mm x 67mm x 257mm	385mm x 88mm x 257mm		385mm x 67mm x 257mm	385mm x 88mm x 257mm		

* 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	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	
Operating Mode	Maintained -Sequencing arrows/inward 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	24m
Mounting Type	Recessed, Surface Mount Options, Single-Sided, Double-Sided
Operating Temperature	1°C to 40°C
IP Rating (IP)	IP20

CLASSIFICATION	LP	L10
C0	E4	D5
C90	C32	C25

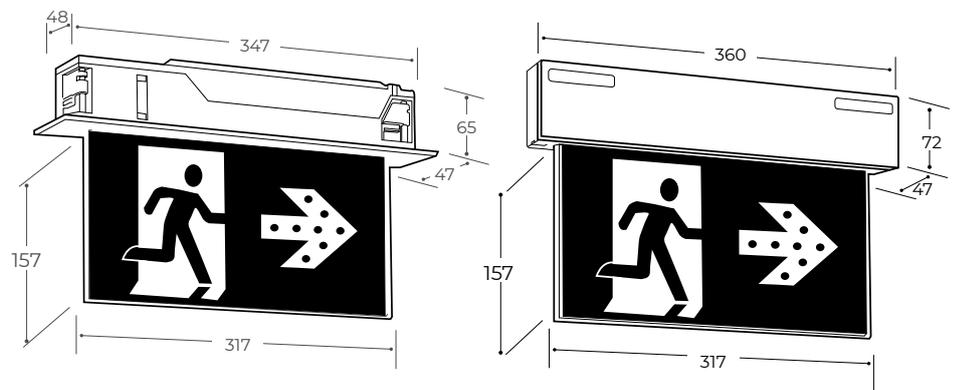
SPACING TABLE AND MOUNTING HEIGHTS – AS/NZS 2293.1:2018 (MINIMUM LIGHT LEVEL OF 0.2 LUX)

Classification	2.1m	2.4m	2.7m	3.0m	3.3m	3.6m	4.0m	4.5m	5.0m
D5	7.8	8.0	8.1	8.2	8.2	8.1	8.0	7.7	7.2
E4	6.2	6.8	6.9	7.1	7.3	7.4	7.4	0.0	0.0
C25	9.4	10.0	10.5	11.0	11.5	11.9	12.4	12.9	13.4
C32	10.0	10.7	11.3	11.8	12.3	12.8	13.4	14.0	14.5

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/>



Dimensions (mm)

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clevertronics.com.au

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

