

# CLEVEREVAC DYNAMIC RED X BLADE EXIT



## Dynamic Green & Red X Exit Signage

CleverEVAC Dynamic RED X signs can be interfaced to the building's fire detection or other safety system, as designed by a fire safety engineer.

CleverEVAC Dynamic RED X sign can display a red cross, alerting those evacuating to seek an alternative exit. Dynamic RED X signs also have the Dynamic GREEN function built in.

The Dynamic RED X mode (and Dynamic GREEN mode if specified) is triggered either by 24VDC or voltage free open/close signals 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



### Features and Benefits

- AS/NZS 2293.3 compliant, in non-dynamic mode
- Low 1.1W to 2.7W standby power consumption
- Wall and ceiling mount with easy slide connect
- Lithium Iron Phosphate or Nanophosphate® battery
- Negative enforcement options
- Capable of positive re-enforcement Dynamic GREEN
- Zoneworks® XT Hive compatible
- Theatre version available



# CLEVEREVAC DYNAMIC RED X BLADE EXIT

ORDERING INFORMATION	LP RECESSED	LP CEILING MOUNT	LP WALL MOUNT	L10 RECESSED	L10 CEILING MOUNT	L10 WALL MOUNT
Standard - Running Man Right	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
- Running Man	DYRC-UP-R	DYRC-UP-CM-R	DYRC-UP-WM-R	DYRL-UP-R	DYRL-UP-CM-R	DYRL-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	<b>Maintained</b> – Sequencing inward green LEDs or illuminated Red X with side flashing red LED's 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
Operating Temperature	1°C to 40°C
IP Rating (IP)	IP20

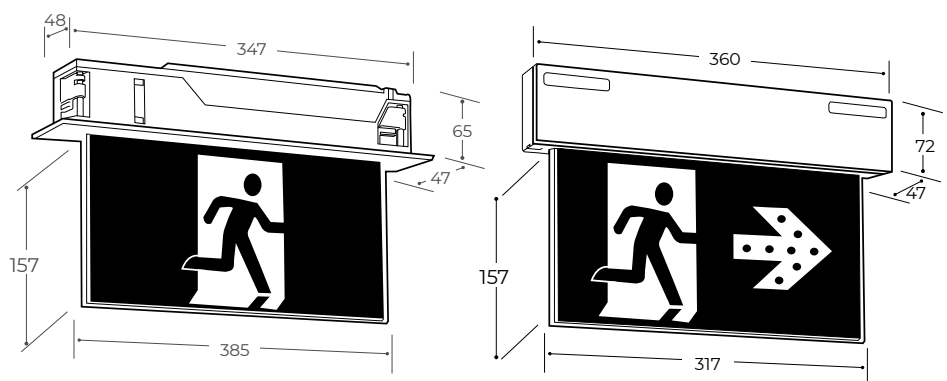
CLASSIFICATION	LP	L10
C0	E4	D5
C90	C32	C25

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

