

Conventional and Addressable Accessories

Ceiling Strobes

Genesis Series



Genesis life safety ceiling strobes are small, compact, visible emergency signaling devices. Protruding no more than 1.6" (41mm) from the ceiling, Genesis strobes feature housings in neutral white or life safety red.

Edwards Genesis ceiling strobes do not require bulky specular reflectors and lenses. The patented cavity design conditions light to produce a highly controlled distribution pattern. FullLight strobe technology produces a smooth light distribution pattern. This ensures the entire coverage area receives consistent illumination from the strobe flash.

The strobes are designed to flash at the same rate (synchronized) when used with a compatible synchronization source such as the EG1M-RM synchronization module, E-FSC and E-FSA fire panels, and EBPS series booster supplies.

Genesis Series include models 15 to 95, or 95 to 177 candela output that is selectable with a conveniently located switch. The candela output setting remains clearly visible and locked into place after final installation.

Features and Specifications

- Xenon light source
- Clear lens
- White or red housing
- Low profile design
- Field selectable candela output via switch
- Fits all standard 4" square electrical boxes – no extension ring or trim plate required
- Operating temperature range: 32°F to 120°F (0°C to 49°C)

Ordering Information

Description	Cat. No.	Operating Voltage ¹	Current ²	Candela Rating	Marking	Housing Color
Field Configurable Ceiling Strobe	EGC-VM	24V DC	0.109 A, 0.151 A, 0.281 A, 0.318 A	Selectable: 15, 30, 75, 95	None	White
		24Vfwr	0.131 A, 0.194 A, 0.379 A, 0.437 A			
	EGCF-VM	24V DC	0.109 A, 0.151 A, 0.281 A, 0.318 A	Selectable: 15, 30, 75, 95	FIRE	White
		24Vfwr	0.131 A, 0.194 A, 0.379 A, 0.437 A			
	EGCFR-VM	24V DC	0.109 A, 0.151 A, 0.281 A, 0.318 A	Selectable: 15, 30, 75, 95	FIRE	Red
		24Vfwr	0.131 A, 0.194 A, 0.379 A, 0.437 A			
	EGC-VMH	24V DC	0.330 A, 0.392 A, 0.502 A, 0.565 A	Selectable: 95, 115, 150, 177	None	White
		24Vfwr	0.432 A, 0.518 A, 0.643 A, 0.693 A			
	EGCF-VMH	24V DC	0.330 A, 0.392 A, 0.502 A, 0.565 A	Selectable: 95, 115, 150, 177	FIRE	White
		24Vfwr	0.432 A, 0.518 A, 0.643 A, 0.693 A			

¹Regulated 16V to 33V

²Current values are UL, RMS ratings

Accessories

Description	Cat. No.
Synchronization module	EG1M-RM



Conventional and Addressable Accessories

Ceiling Horns and Strobes

Genesis Series

Weights and Dimensions

Cat. No.	Approx. Shipping Weight (lb.)
EGC-VM	1.8
EGCF-VM	1.8
EGCFR-VM	1.8
EGC-VMH	1.8
EGCF-VMH	1.8
EG1M-RM	0.3

