Conventional and Addressable Accessories
Outdoor/Indoor Horns and Strobes
CS405 Series

CS405 Series strobes are designed for use with compatible life safety communication and control equipment to alert the hearing impaired of a life safety event. Strobes are available with 15/75 cd and 110 cd effective flash intensity, and are fully compatible with Genesis signals. The flash from CS405 Series strobes can be noticed from almost any position in the room, corridor, or large open space.

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

CS405 Series must be connected to signal circuits that output a constant (not pulsed) voltage. A diode is used to allow full signal circuit supervision and polarized connections are made to terminals that accept up to 12 AWG wire.

The strobe front plate is of steel construction finished with durable baked epoxy polyester powder-coat paint.

Features and Specifications
- Xenon light source
- Flash rate 60 fpm
- Suitable for use in indoor and outdoor applications
- UL 1971-listed as signaling devices for the hearing impaired and UL 1638-listed as protective visual signaling appliances.
- Genesis-compatible
- Red steel front plate with epoxy polyester powder-coat paint
- Rated for wall or ceiling installation
- Field changeable markings
- Fits 4-inch square flush box
- Operating temperature range: -40°F to 150°F (-40°C to 66°C)

Ordering Information

Description	Cat. No.	Operating Voltage[1]	Current[2]	Candela Rating	Color
Strobes	CS405-7A-T	24V	0.150 A DC, 0.392 A fwr	15/75[3]	Red
	CS405-8A-T	24V	0.210 A DC, 0.420 A fwr	110	Red

[1]Regulated 16V to 33V DC/fwr.
[2]Current values are UL, RMS ratings.
[3]15cd per UL1971, 75cd per UL1638.

Accessories

Description	Cat. No.
Gray Surface Mount Outdoor Box[4]	449
Synchronization Module	EG1M-RM

[4]Required for outdoor mounting

Weights and Dimensions

Cat. No.	Approx. Shipping Weight (lb.)	Dimensions		
		Height (in.)	Length (in.)	Depth (in.)
CS405-7A-T	1.0	5.5	5.5	1.875
CS405-8A-T	1.0	5.5	5.5	1.875
449	1.2	4.5	4.5	2.25

DC | OP TEMP 150°F -40°F | XENON

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