



(Shown with pendant mount)


► Models 24XSTHI-MOD and 24XSTHI-CN

Explosion-Proof Supervised Hearing Impaired Strobe Lights

Model 24XSTHI Explosion-Proof Hearing Impaired Strobe Light produces (60) high-intensity flashes per minute. Model 24XSTHI is Type 4X and IP66 rated. Model 24XSTHI features a current in-rush limiting PCB design to provide improved compatibility with in-rush sensitive devices. This design limits the peak in-rush to 2 A and operates on only 0.63 A, when powered by 24 Vdc. To synchronize strobe lights, purchase the Synchronization Module (SSM) separately.

The models can be paired with a pendant, ceiling, or wall mount, sold separately. The installation process is simple: by pre-installing the mounting box, the fixture can be simply threaded onto the mounting box, making an electrical connection when the threads are engaged.

Model 24XSTHI offers a heavy-duty, copper-free cast aluminum housing sealed with a Red powder coat paint. This unit is specifically designed for explosion-proof atmospheres and/or corrosive environments. The 24XSTHI is ideal for use in areas such as oil rigs, mines, refineries, and chemical plants.

	LENS COLOR OPTIONS <input type="radio"/>	LOW IN-RUSH
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FEATURES

- Available in 24 Vdc regulated
- (60) flashes per minute
- 3/4-inch NPT pendant, ceiling and wall mount options available
- Dome guard optional
- Type 4X, IP66 enclosure
- IP69K compliant
- Marine Rated
- UL and cUL Listed for Class I, Division 1, Groups C and D; Class I, Division 2, Groups A, B, C and D; Class II, Groups E, F and G; Class III
- 24XSTHI-MOD is UL Fire Listed
- 24XSTHI-CN is ULC Fire Listed

MODEL	VOLTAGE	PEAK IN-RUSH	OPERATING CURRENT @ 16 Vdc	CURRENT @ 24 Vdc	FLASH RATE/ MINUTE	CANDELA ECP ¹	UL 1971
24XSTHI-MOD 24XSTHI-CN	24 Vdc Regulated (16-33 V)	2 A	1.02 A	0.63 A	60	150	30

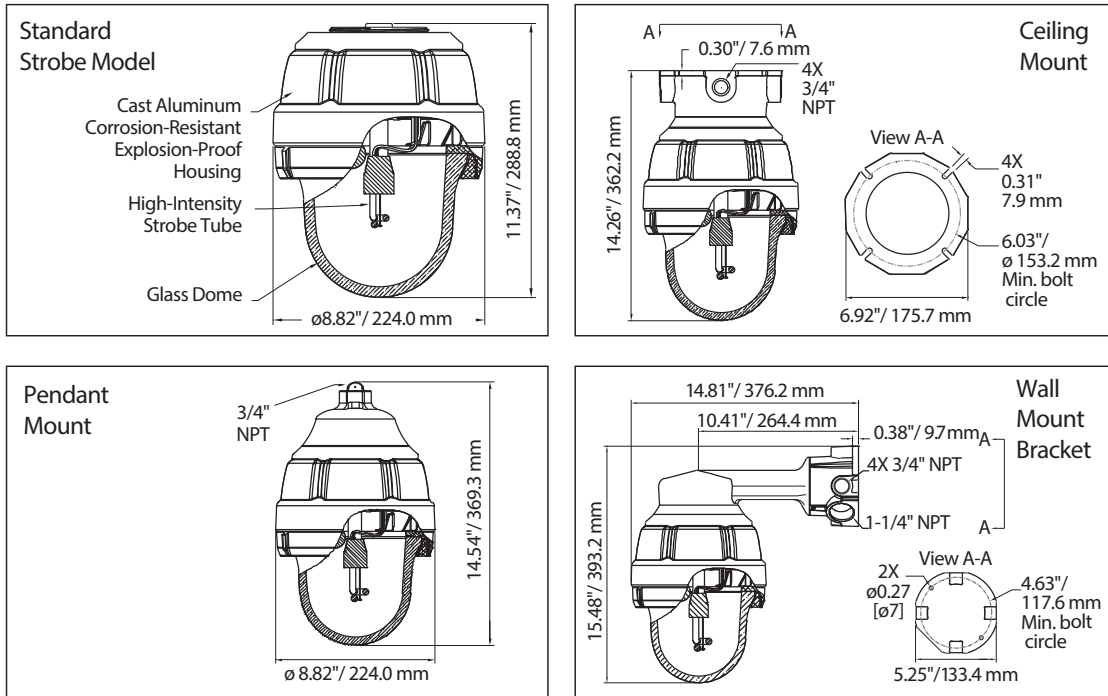
¹ECP (Effective Candela) is the intensity that would appear to an observer if the light were burning steadily

HAZARDOUS LOCATION RATING: 24XSTHI-MOD and 24XSTHI-CN

T-CODE AT MAXIMUM AMBIENT TEMPERATURE, °C

Hazardous Location	40°C	65°C
Class I, Division 1, Groups C, D	T6	T6
Class I, Division 2, Groups A, B, C, D	T4	T3C
Class II, Division 1, Groups E, F, G	T6	T4A
Class III	T6	T4A

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SPECIFICATIONS

Lamp Life:	10,000 Hours
Light Source:	Strobe tube
Operating Temperature Range:	-67° to 150°F (-55° to 66°C)
Net Product Weight	
Signal without Mounting:	13.9 lb (6.3 kg)
Ceiling Mount:	4.5 lb (2.0 kg)
Pendant Mount:	2.0 lb (0.9 kg)
Wall Mount:	5.9 lb (2.7 kg)

ACCESSORIES

Description	Part Number
Dome Guard	DGXC-SB
Synchronization Module	SSM

REPLACEMENT PARTS

Description	Part Number
24 Vdc Mechanism	K8436107F-05
Strobe Tube	K8107159A

HOW TO ORDER

Description	Part Number
Specify Model:	
UL Fire Listed, Explosion-Proof Hearing Impaired Supervised Strobe Light	24XSTHI-MOD
ULC Fire Listed, Explosion-Proof Hearing Impaired Supervised Strobe Light	24XSTHI-CN
Specify Mounting:*	
Ceiling Mount	CMXC-SB
Pendant Mount	PMXC-SB
Wall Mount	WMXC-SB

* Mounting kit must be ordered with unit, sold separately