

# PFANNENBERG SIGNALING SOLUTIONS

## PYRA Flashing Strobe Lights and Sounders

### Modern Alarms for Industrial Hazards

Signaling confusion throughout many manufacturing facilities is a big problem. At the plant level, many OEM machines have the proper alarms, but they only emit a couple of tones and optional visual alerts, making it difficult to determine which machine had an event or why the alarm was triggered.

Pfannenberg's PYRA visual and acoustic signaling devices can easily be installed on existing systems. Satisfying numerous alarm, warning, and indication requirements, including: machinery operating status, process monitoring, system startup, and building or area evacuation due to fire, toxic gas leak, spills, or intruder alert. **These devices are ideal for the state and federal safety requirements that companies need to obey.**

#### Surface or flush/panel installation

Integrated hole template adapts to many common electrical work boxes worldwide. Installs upright on enclosures, downward from ceiling or vertically on walls.

#### IP 66 enclosure rating

Suitable for use in all weather conditions due to the provided protection against rain, snow, ice and dust. Withstands hose-directed spray during wash-down requirements.

#### Impact resistant housing and lens

Achieves IK08 impact rating to endure harsh environments.

#### Shape Molded Gasket

Stays in place and cannot get lost.

#### Captive Fasteners

Installation and assembly is simplified and screws cannot get lost.

#### Advanced Audible Alerts

Integrated 100 dB omni-directional sounder with the PY X-MA.

#### Easy installation

Electrical wiring conducted in the base box to avoid 3-hand assembly. Wires are safely routed where potential pinching and errors are eliminated.

#### Multiple colors Available

Variety of housing and lens colors to fit any project.

#### Independent Signaling

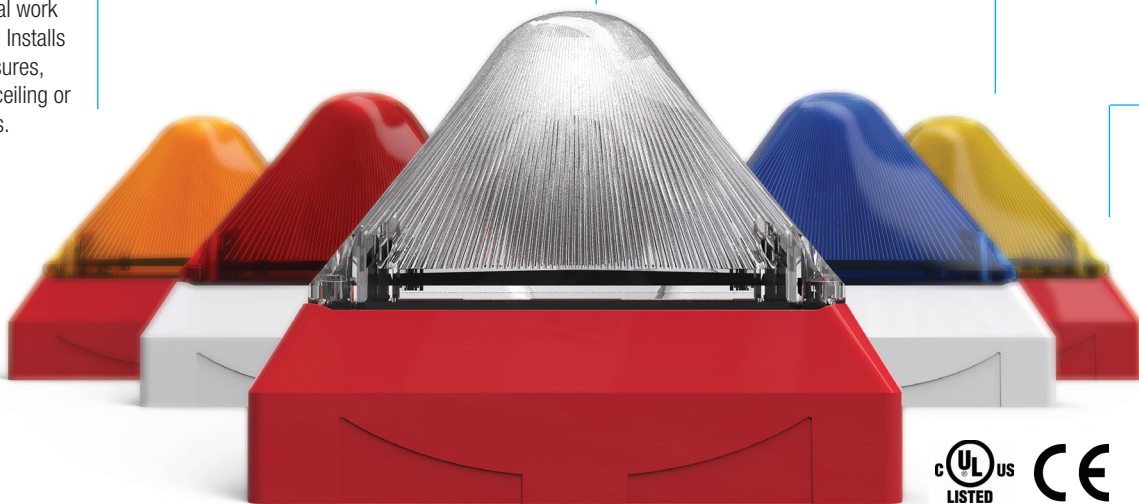
Visual and Acoustic signal outputs of the PY X-MA can be controlled separately. 8 different acoustic alarm tones can be selected.

#### Powerful Flashing Lights

Choice of 5 or 10 Joule Flash Energy with 60 flashes per minutes (PY X-S) or Adjustable Flash Rate (PY X-M / PY X-MA).



Ask us about our new 15 Joules PYRA L coming in 2017!



# PYRA RANGE OF FLASHING STROBE LIGHTS & SOUNDERS

Technically Advanced Signaling Devices for Safety Alarm Requirements

## PY X-S-05 | PYRA SERIES FLASHING LIGHTS



- Visible field of 180° x 360°
- 60 flashes per minute
- Separate control of horn and strobe
- Low-profile design
- Operates in harsh environments
- Fast, easy and safe to install

## PY X-M | PYRA SERIES FLASHING LIGHTS



- Visible field of 180° x 360°
- 8,000,000 flash service life
- Adjustable flash rate
- Automatic flash sync of multiple units
- Operates in harsh environments
- Fast, easy and safe to install

## PY X-MA | PYRA SERIES FLASHING SOUNDERS



- 8 pre-programmed tones
- Adjustable flash rate
- Automatic flash sync of multiple units
- Separate control of horn and strobe
- Operates in harsh environments
- Fast, easy and safe to install

### PYRA Flashing Strobe Lights and Sounders

MODEL	PY X-S-05	PY X-M	PY X-MA
HOUSING AND BASE COLORS	 Clear   Red   Amber   Yellow   Green   Blue		
FLASH ENERGY	5 Joules	5 Joules / 10 Joules	5 Joules / 10 Joules
LIGHT INTENSITY (CLEAR)	44 cd	44 cd / 118 cd	
SOUND	n/a		100 db sounder with 8 tones
INGRESS PROTECTION	IP 66, Type 4, 4X		
OPERATING VOLTAGES	12 VDC / 5J - 12 VDC / 10J 115 VAC / 5J - 115 VAC / 10J	24 VDC / 5J - 24 VDC / 10J 230 VAC / 5J - 230 VAC / 10J	
OPTIONS	Flush/Panel Mount Kit, Surface Mount Gasket, Shock and Vibration hardened, Enclosure Coupling, Tamper-Proof Plugs	Flush/Panel Mount Kit, Surface Mount Gasket, Enclosure Coupling, Tamper-Proof Plugs	Surface Mount Gasket, Enclosure Coupling, Tamper-Proof Plugs
CERTIFICATIONS	UL, cUL, CE		

**Pfannenberg PSA, LLC**

Phone: 716-685-6866 Fax: 716-681-1521  
sales@pfannenbergusa.com

[www.pfannenbergusa.com](http://www.pfannenbergusa.com)

**Pfannenberg**   
ELECTRO-TECHNOLOGY FOR INDUSTRY