

# Pfannenberg Signal Devices

ELECTRO-TECHNOLOGY FOR INDUSTRY

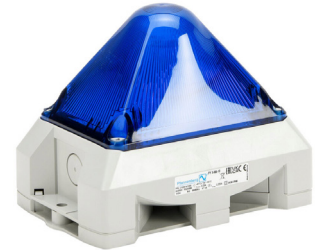
## PRYA Xenon Audible-Visual Signal Beacons 166 x 114 x 134mm PY X-MA-10 Series

### Overview

The PRYA PY-X-MA-10 series Audible-Visual Beacons are designed for the signaling of hazardous conditions in industry, trade, and construction areas. The devices offer eight selectable tones and a choice of four different flash rates via a DIP switch.

### Features

- Choice of four different flash rates via DIP switch
- Integrated inrush current limitation and undervoltage detection.
- Full synchronization of multi-flashing light systems.
- Light and sounder can be controlled separately
- High intensity Xenon tube
- Short assembly and installation times using external lugs or internal holes for surface-mount
- 10-year warranty



**21555157055**



### PRYA Xenon Audible-Visual Signal Beacons 166 x 114 x 134mm PY X-MA-10 Series

Part Number	Price	Operator Color	Light Color	Voltage Operating Range	Nominal Current Consumption <sup>1</sup>	Tone Type	Tone Frequency	Loudness Decibels	Bulb Type	Light Function	Weight	Drawing Link
<a href="#">21555154055</a>	\$337.00	Amber	Amber	115VAC 50/60 Hz	250-270mA	(8) selectable	110Hz 3kHz	101dB at 1m	Xenon tube	Selectable flashing strobe	660g [1.45 lb]	<a href="#">PDF</a>
<a href="#">21555155055</a>	\$337.00	Red	Red									<a href="#">PDF</a>
<a href="#">21555156055</a>	\$337.00	Green	Green									<a href="#">PDF</a>
<a href="#">21555157055</a>	\$337.00	Blue	Blue									<a href="#">PDF</a>
<a href="#">21555814055</a>	\$337.00	Amber	Amber	24VDC 10-57 VDC	540mA @ 24VDC	(8) selectable	110Hz 3kHz	Xenon tube	Selectable flashing strobe	580g [1.27 lb]	<a href="#">PDF</a>	
<a href="#">21555815055</a>	\$337.00	Red	Red								<a href="#">PDF</a>	
<a href="#">21555816055</a>	\$337.00	Green	Green								<a href="#">PDF</a>	
<a href="#">21555817055</a>	\$337.00	Blue	Blue								<a href="#">PDF</a>	

<sup>1</sup> Power consumption dependent on operating voltage.

### PRYA Xenon Audible-Visual Signal Beacons 166 x 114 x 134mm PY X-MA-10 Series Specifications

Sound Level Reduction	Maximum -20 dB via potentiometer
Flash Energy And Flash Rate	10J @ 0.1 Hz   0.5 Hz   0.75 Hz   1Hz
Light Intensity (DIN 5037 with clear lens)	149cd
Operating Temperature	-40 to 55°C [-40 to 131°F]
Storage Temperature	-40 to 70°C [-40 to 158°F]
Relative Humidity	90%
Degree Of Protection (EN 60529)	IP66
Protection Class	II (double insulated equipment)
Service Life Of The Light Source	Light emission still 70% after 8,000,000 flashes
Housing Material	Polycarbonate (PC)/ Acrylonitrile Butadiene Styrene (ABS) Blend
Lens Material	Polycarbonate (PC)
Cable Entry	2 x M20 on side, 1 x M20 on bottom
Integrated Seal With Cable Entry	6-13 mm
Connecting Terminal	2.5 mm <sup>2</sup> fine wire, 16AWG
Agency Approvals	CE, cULus File S7256