



# Signal Devices

## PATROL Xenon Audible-Visual Signal Beacons 214 x 181 x 270mm PA X 20-15 Series

### Overview

Pfannenberg Xenon Audible-Visual Signal Beacons PATROL PA X 20-15 series produces acoustic signals in 80 different alarm tones. Up to 4 different tones can be configured in one device and used as alarm levels.

### Features

- High efficiency and good penetration of acoustical obstacles significantly reduce the required number of sounders
- Pre-wired sounder and light
- Corresponding light intensity available for every sound pressure level
- Surface-mount design for quick and easy installation
- High intensity Xenon tube
- 10-year warranty



**23372155055**



PATROL Xenon Audible-Visual Signal Beacons 214 x 181 x 270mm PA X 20-15 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="#">23372154055</a>	\$1,013.00	Amber	Amber	115VAC 50/60 Hz	330–660mA	(80) selectable	150Hz 2.9 kHz	122dB at 1m	Xenon tube	Flashing Strobe (1Hz flash frequency)	2298g [5.06 lb]	<a href="#">PDF</a>
<a href="#">23372155055</a>	\$1,013.00	Red	Red									<a href="#">PDF</a>
<a href="#">23372156055</a>	\$1,013.00	Green	Green									<a href="#">PDF</a>
<a href="#">23372157055</a>	\$1,013.00	Blue	Blue									<a href="#">PDF</a>
<a href="#">23372804055</a>	\$1,013.00	Amber	Amber	24VDC	850–1650mA	(80) selectable	150Hz 2.9 kHz	122dB at 1m	Xenon tube	Flashing Strobe (1Hz flash frequency)	2221g [4.89 lb]	<a href="#">PDF</a>
<a href="#">23372805055</a>	\$1,013.00	Red	Red									<a href="#">PDF</a>
<a href="#">23372806055</a>	\$1,013.00	Green	Green									<a href="#">PDF</a>
<a href="#">23372807055</a>	\$1,013.00	Blue	Blue									<a href="#">PDF</a>

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

PATROL Xenon Audible-Visual Signal Beacons 214 x 181 x 270mm PA X 20-15 Series Specifications	
Sound Level Reduction	Maximum –12dB via potentiometer
Alarm Tones	80 / Up to 4 tones are externally selectable
Flash Energy	15J
Flash Rate	1 Hz (60 flashes/min)
Light Intensity (DIN 5037 with clear lens)	190cd
Max. Viewing Distance	111m [364.17 ft]
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	IP66, NEMA 4/4X
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	4 x M20 knockouts prepared (on side), 1 knockout on back
Integrated Seal With Cable Entry	6–13 mm (feed-through grommet)
Connecting Terminals	2.5 mm <sup>2</sup> fine wire with cable end sleeve, 16AWG
Agency Approval	CE, cULus File S7256