

# Pfannenberg Signal Devices

ELECTRO-TECHNOLOGY FOR INDUSTRY

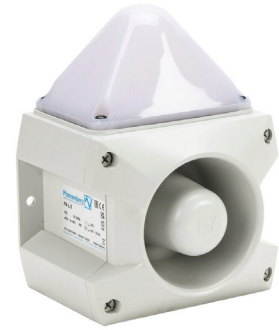
## PATROL LED Audible-Visual Signal Beacons 163 x 132 x 215mm PA L 5 Series

### Overview

Pfannenberg Audible-Visual Signal Beacons PATROL PA L 5 series reaches a 107dB nominal sound pressure level with 5 Joules flash and offers 80 selectable alarm tones. Up to 4 different tones can be configured in one device and used as alarm levels.

### Features

- 80 selectable tones
- Up to 4 different tones can be configured in one device and used as alarm levels
- Selectable signaling modes: permanent, blinking or flashing
- Surface-mount or flush-mount design for quick and easy installation
- 10-year warranty



**23353158055**



PATROL LED Audible-Visual Signal Beacons 163 x 132 x 215mm PA L 5 Series												
Part Number	Price	Operator Color	Light Color	Voltage Operating Range	Nominal Current Consumption	Tone Type	Tone Frequency	Loudness Decibels	Bulb Type	Light Function	Weight	Drawing Link
<a href="#">23353108055</a>	\$436.00	Clear	Red/ Yellow/ Green/ Blue	230VAC 50/60 Hz	Light 36mA Sound 16mA	(80) selectable	150Hz 2.9 kHz	107dB at 1m	LED	Selectable permanent, blinking or flashing	980g [2.16 lb]	<a href="#">PDF</a>
<a href="#">23353158055</a>	\$436.00			115VAC 50/60 Hz	Light 51mA Sound 30mA							<a href="#">PDF</a>
<a href="#">23353638055</a>	\$436.00			12-48 VDC	Light 120mA Sound 70mA							<a href="#">PDF</a>

PATROL LED Audible-Visual Signal Beacons 163 x 132 x 215mm PA L 5 Series Specifications	
<b>Sound Level Reduction</b>	Maximum -12dB via potentiometer
<b>Alarm Tones</b>	80 / Up to 4 tones are externally selectable
<b>Light Alternation Frequency</b>	Blinking light 1Hz / 2Hz   Flashing light 0.1 Hz / 0.5 Hz / 0.75 Hz / 1Hz / 2 Hz
<b>Light Source</b>	Single color: two high output LED / RGB: one high output LED
<b>Light Intensity (DIN 5037 with clear lens)</b>	AC models: 50cd DC models: 149CD
<b>Maximum Viewing Distance</b>	111m [364ft]
<b>Operating Temperature</b>	-40 to 55°C [-40 to 131°F]
<b>Storage Temperature</b>	-40 to 70°C [-40 to 158°F]
<b>Relative Humidity</b>	90%
<b>Mounting</b>	Any position
<b>Degree Of Protection</b>	IP66, NEMA 4/4X
<b>Protection Class</b>	II (double insulated equipment)
<b>Service Life Of The Light Source</b>	≥50,000 hrs
<b>Housing Material</b>	Polycarbonate (PC)/ Acrylonitrile Butadiene Styrene (ABS) Blend
<b>Lens Material</b>	Polycarbonate (PC)
<b>Cable Entry</b>	4 x M20 pre-embossed
<b>Integrated Seal With Cable Entry</b>	6-13 mm (feed-through grommet)
<b>Connecting Terminals</b>	0.14 - 2.5 mm <sup>2</sup> fine stranded, 24-14AWG
<b>Agency Approval</b>	CE, cULus File S7256