

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
23353108055	\$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]	PDF
23353158055	\$436.00			115VAC 50/60 Hz	Light 51mA Sound 30mA							PDF
23353638055	\$436.00			12-48 VDC	Light 120mA Sound 70mA						800g [1.76 lb]	PDF

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