

Pfannenberg Signal Devices

ELECTRO-TECHNOLOGY FOR INDUSTRY

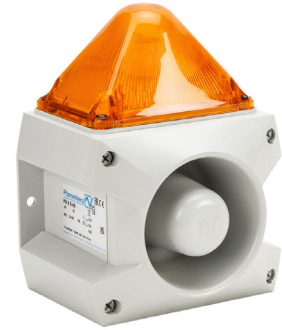
PATROL Xenon Audible-Visual Signal Beacons 163 x 132 x 215mm PA X 5-05 Series

Overview

Pfannenberg Audible-Visual Signal Beacons PATROL PA X 5-05 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

- 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 or flush-mount design for quick and easy installation
- High intensity Xenon tube
- 10-year warranty



23351804055



| PATROL Xenon Audible-Visual Signal Beacons 163 x 132 x 215mm PA X 5-05 Series | | | | | | | | | | | | |
|---|----------|----------------|-------------|-------------------------|--|--------------------|------------------|-----------------------------|---------------|--|---------------------|---------------------|
| Part Number | Price | Operator Color | Light Color | Voltage Operating Range | Nominal Current Consumption ¹ | Tone Type | Tone Frequency | Loudness Decibels | Bulb Type | Light Function | Weight | Drawing Link |
| 23351154055 | \$436.00 | Amber | Amber | 115VAC 50/60 Hz | 5J 110–130mA 10J 250–260mA | (80) selectable | 150Hz 2.9 kHz | 107db @ 1m107dB at 1m | Xenon tube | Flashing Strobe (1Hz flash frequency) | 725g [1.59 lb] | PDF |
| 23351155055 | \$436.00 | Red | Red | | | | | | | | | PDF |
| 23351156055 | \$436.00 | Green | Green | | | | | | | | | PDF |
| 23351157055 | \$436.00 | Blue | Blue | | | | | | | | | PDF |
| 23351804055 | \$436.00 | Amber | Amber | 24VDC | 5J 315–365mA 10J 565–620mA | | | | | | PDF | |
| 23351805055 | \$436.00 | Red | Red | | | | | | | | PDF | |
| 23351806055 | \$436.00 | Green | Green | | | | | | | | PDF | |
| 23351807055 | \$436.00 | Blue | Blue | | | | | | | | PDF | |

¹ Power consumption dependent on operating voltage.

| PATROL Xenon Audible-Visual Signal Beacons 163 x 132 x 215mm PA X 5-05 Series Specifications | |
|--|--|
| Sound Level Reduction | Maximum –12 dB via potentiometer |
| Alarm Tones | 80 / Up to 4 tones are externally selectable |
| Flash Energy And Flash Rate | AC models: 5J @ 1Hz (60 flashes/min) DC models: 10J @ 1Hz (60 flashes/min) |
| Light Intensity (DIN 5037 with clear lens) | AC models: 50cd DC models: 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 | 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 | 3 x M20 knockouts on side, 1 knockout on back |
| Integrated Seal With Cable Entry | 6–13 mm (feed-through grommet) |
| Connecting Terminals | 2.5 mm ² fine wire with cable end sleeve, 16AWG |
| Agency Approval | CE, cULus File S7256 |