

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	\$06345:	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	\$06346:	Red	Red									PDF					
23351156055	\$06347:	Green	Green									PDF					
23351157055	\$06348:	Blue	Blue									PDF					
23351804055	\$06349:	Amber	Amber	24VDC	5J 315–365mA 10J 565–620mA												PDF
23351805055	\$0634a:	Red	Red														PDF
23351806055	\$0634b:	Green	Green														PDF
23351807055	\$0634c:	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