Midi / LED/Flash/EVS/Multi-t. sounder 431

LED Siren BM 32 tne 24VAC/DC RD



Part No.: 431.100.75

MECHANICAL DATA	
Height	171 mm
Diameter	146 mm
Materials	PC PC/ABS
Dome colour	Red
Housing colour	Black
Protection category	IP65
Connection	Screw terminals
cross-sectional area maximum	1,50mm² / 16AWG
Cable entry	Membrane grommet
Cable entry minimum	d = 1 mm
Cable entry maximum	d = 13 mm
Tension relief	Present (conforms to VDI)
Type of fixing	Base mounting
Service life optical	50,000 h maximum
Acoustic service life	5,000 h minimum
Working temperature minimum	-30°C
Working temperature maximum	+50°C
UL Type Rating	Type 12
Weight with packaging	610 g
Product weight	470 g

ELECTRICAL DATA	
Operating voltage	24V
Operating voltage type	AC/DC
Operating voltage frequency	50Hz
Operating voltage tolerance	+/- 10%
Rated operational voltage	24 VDC
Rated operational current	410 mA
Rated inrush current	650 mA
Protection class	Protection class 2
Pollution degree	3

OPTICAL DATA	
Light source	LED
Light colour	Red
Optical signal image	EVS Flash Permanent

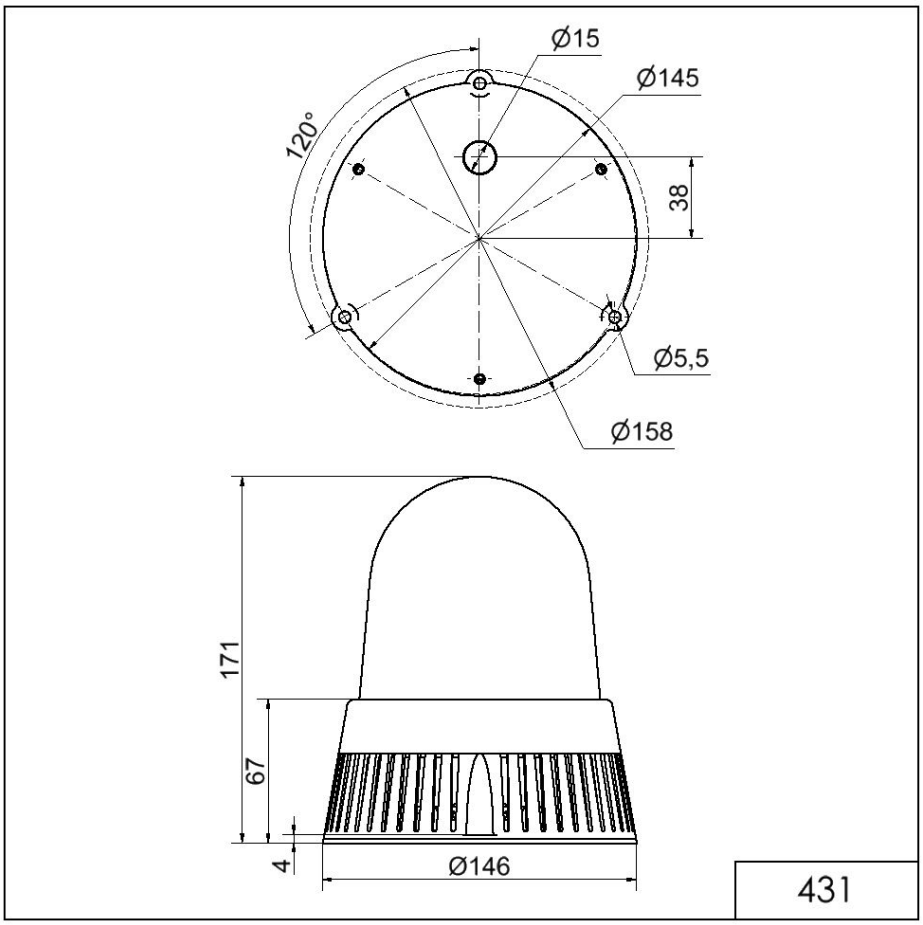
! For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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ACUSTICAL DATA	
Volume/dB(max) at 1m distance	108,0 dB (A)
Acoustic signal image	Multi-tone
Number of tones	32 tone

DRAWING



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