

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	1,50mm ² / 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.

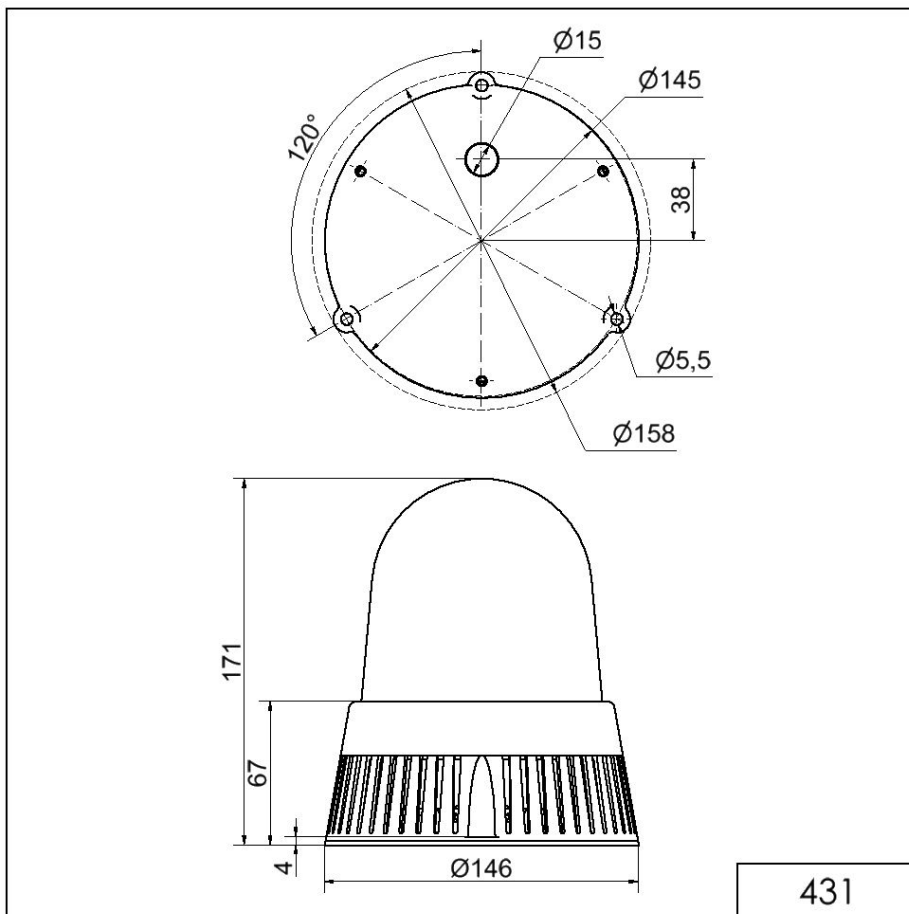
Midi / LED/Flash/EVS/Multi-t. sounder 431

LED Siren BM 32 tne 24VAC/DC RD

ACUSTICAL DATA

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

DRAWING



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.