

## LED Siren BM 32 tne 10-48VAC/DC CL





MECHANICAL DATA	
Height	171 mm
Diameter	146 mm
Materials	PC PC/ABS
Dome colour	Clear
Housing colour	Black
Protection category	IP65
Connection	Screw terminals
cross-sectional area maximum	1,50mm <sup>2</sup> / 16AWG
Cable entry	Membrane grommet
Cable entry minimum	d = 1 mm
Cable entry maximum	d = 13 mm
Tension relief	Present (conforms to VDE)
Type of fixing	Base mounting
Working temperature minimum	-30°C
Working temperature maximum	+50°C
Weight with packaging	605 g
Product weight	457 g

ELECTRICAL DATA	
Operating voltage	10-48V
Operating voltage type	AC/DC
Operating voltage frequency	50Hz
Operating voltage tolerance	+/- 0%
Rated operational voltage	24 VDC
Rated operational current	1 mA
Rated inrush current	>10A
Protection class	Protection class 2
Pollution degree	3

OPTICAL DATA	
Light source	LED
Light colour	White
Optical signal image	Permanent
Service life optical	50,000 h maximum

ACOUSTIC DATA	
Volume (max) at 1m distance	108,0 dB (A)
Acoustic signal image	Multi-tone

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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ICAO Certification

Conforms with DNV

Conforms with VdS

Conforms with RoHS CN

Number of tones	32 tone	
Acoustic service life	5,000 h minimum	
APPROVAL DATA		
Conforms with CE	Yes	
Conforms with RoHS directive	Yes	
WEEE	Yes	
Conforms with ATEX-directive	No	
Conforms with CCC	No	
Conforms with UL	cULus	
UL Type Rating	Type 12	
Conforms with FCC	No	
Conforms with IC	No	
EAC certificate available	Yes	
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)	
Conforms with CMIM	No	
Conforms with AS-I	No	

No

No

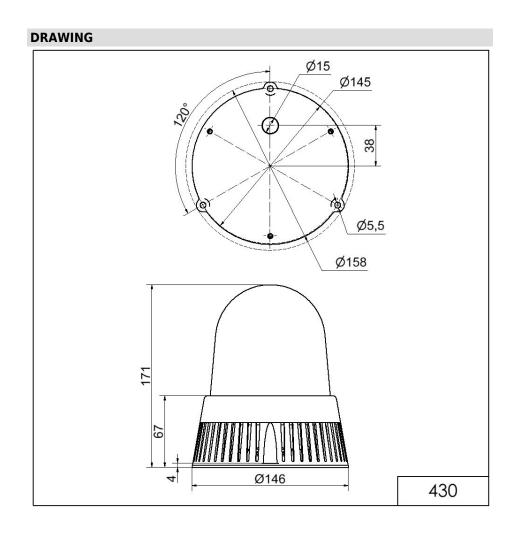
No

No

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