

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



Part No.: 430.300.70



## MECHANICAL DATA

Height	171 mm
Diameter	146 mm
Materials	PC PC/ABS
Dome colour	Yellow
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	Yellow
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](http://www.werma.com). This printed copy is for information only and is subject to alteration.

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

Number of tones	32 tone
Acoustic service life	5,000 h minimum

### APPROVAL DATA

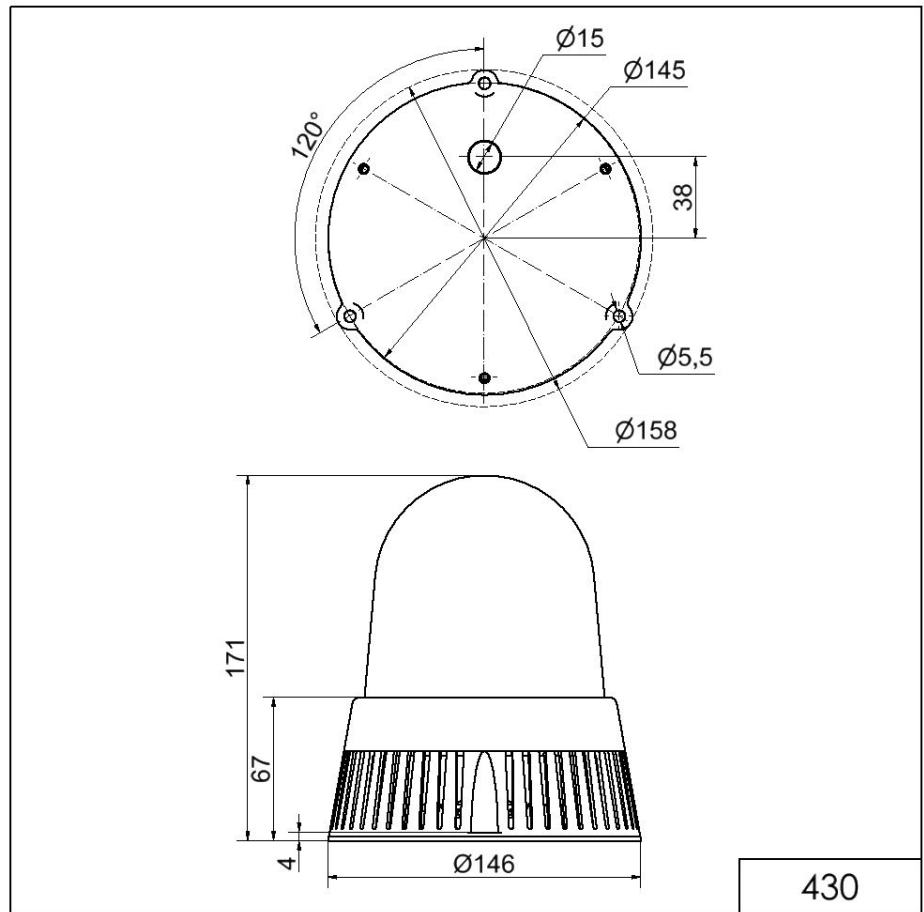
Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	cULus
UL Type Rating	Type 12
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with CMIM	No
Conforms with AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No



For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

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

### DRAWING



For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.