## LED Siren BM 32 tne 115-230VAC RD



Part No.: 430.100.60



### 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 VDE)
Type of fixing	Base mounting
Working temperature minimum	-30°C
Working temperature maximum	+50°C
Weight with packaging	633 g
Product weight	490 g
ELECTRICAL DATA	
Operating voltage	115-230V
Operating voltage type	AC
Operating voltage frequency	50Hz at 230V 60Hz at 115V
Operating voltage tolerance	
1 5 5	+/- 10%
Rated operational voltage	+/- 10% 230 VAC
Rated operational voltage	230 VAC
Rated operational voltage Rated operational current	230 VAC 135 mA
Rated operational voltage Rated operational current Rated inrush current	230 VAC 135 mA 300 mA
Rated operational voltage Rated operational current Rated inrush current Protection class	230 VAC 135 mA 300 mA Protection class 2
Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree	230 VAC 135 mA 300 mA Protection class 2 3
Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree Overvoltage category	230 VAC 135 mA 300 mA Protection class 2 3 II
Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree Overvoltage category Isolation voltage	230 VAC 135 mA 300 mA Protection class 2 3 II
Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree Overvoltage category Isolation voltage OPTICAL DATA	230 VAC 135 mA 300 mA Protection class 2 3 II Ui = 250V; Uimp = 2.500V
Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree Overvoltage category Isolation voltage <b>OPTICAL DATA</b> Light source	230 VAC 135 mA 300 mA Protection class 2 3 II Ui = 250V; Uimp = 2.500V LED
Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree Overvoltage category Isolation voltage OPTICAL DATA Light source Light colour	230 VAC 135 mA 300 mA Protection class 2 3 II Ui = 250V; Uimp = 2.500V LED Red

#### **ACOUSTIC DATA**

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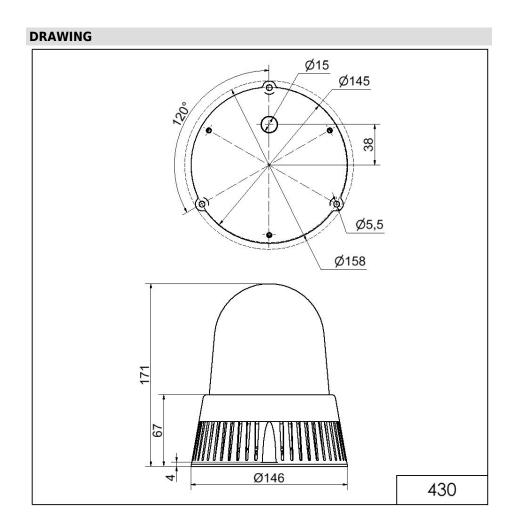
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Volume (max) at 1m distance108,0 dB (A)Acoustic signal imageMulti-toneNumber of tones32 toneAcoustic service life5,000 h minimumAcoustic service life5,000 h minimumAcoustic service lifeYesConforms with CEYesConforms with RoHS directiveYesWEEEYesConforms with ATEX-directiveNoConforms with CCNoConforms with ULcULusUL Type RatingType 12Conforms with FCCNoConforms with ICNoConforms with UKCA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-1NoConforms with AS-1NoConforms with DNVNoConforms with DNVNoConforms with NHS CNNoConforms with VdSNo		
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Conforms with DNV No   Conforms with RoHS CN No	Conforms with AS-I	No
Conforms with RoHS CN No	ICAO Certification	No
	Conforms with DNV	No
Conforms with VdS No	Conforms with RoHS CN	No
	Conforms with VdS	No

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