

## LED Horn WM Contin. tone 10-48VAC/DC CL





MECHANICAL DATA	
Length	144 mm
Width	134 mm
Height	407 mm
Diameter	134 mm
Materials	PC PC/ABS
Dome colour	Clear
Housing colour	Grey
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	Wall mounting
Working temperature minimum	-30°C
Working temperature maximum	+50°C
Weight with packaging	740 g
Product weight	620 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	910 mA	
Rated inrush current	1.000 mA	
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**

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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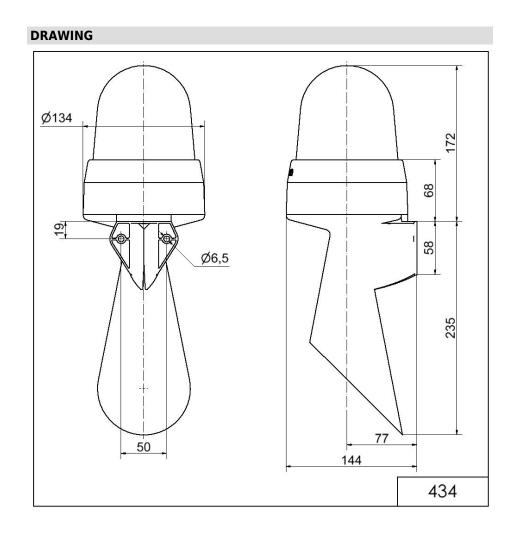
Volume (max) at 1m distance	108,0 dB (A)
Acoustic signal image	Continuous tone
Audio frequency	110 Hz
Acoustic service life	5,000 h minimum

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

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