

## 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.



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

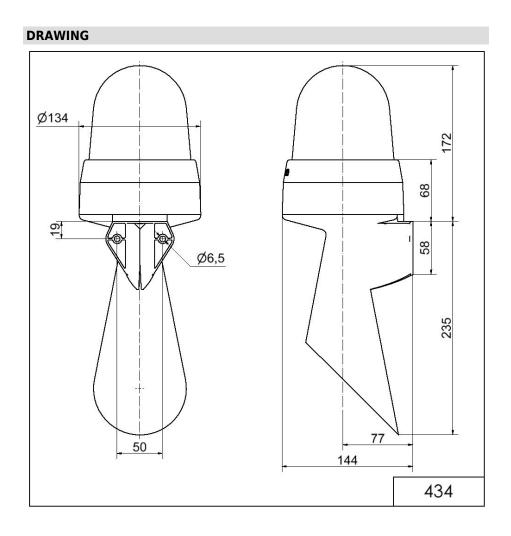
Volume (max) at 1m distance	108,0 dB (A)
Acoustic signal image	Continuous tone
Audio frequency	110 Hz
Acoustic service life	5,000 h minimum

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

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.



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



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.