Techn. datasheet

WERMA®

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

Part No.: 435.210.70

CE   c(UL)us   UKCA

MECHANICAL DATA

Length	144 mm
Width	134 mm
Height	407 mm
Diameter	134 mm
Materials	PC PC/ABS
Dome colour	Green
Housing colour	Grey
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	Wall mounting
Working temperature minimum	-30°C
Working temperature maximum	+50°C
Weight with packaging	728 g
Product weight	609 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	710 mA
Rated inrush current	650 mA
Protection class	Protection class 2
Pollution degree	3

OPTICAL DATA

Light source	LED
Light colour	Green
Optical signal image	Revolving
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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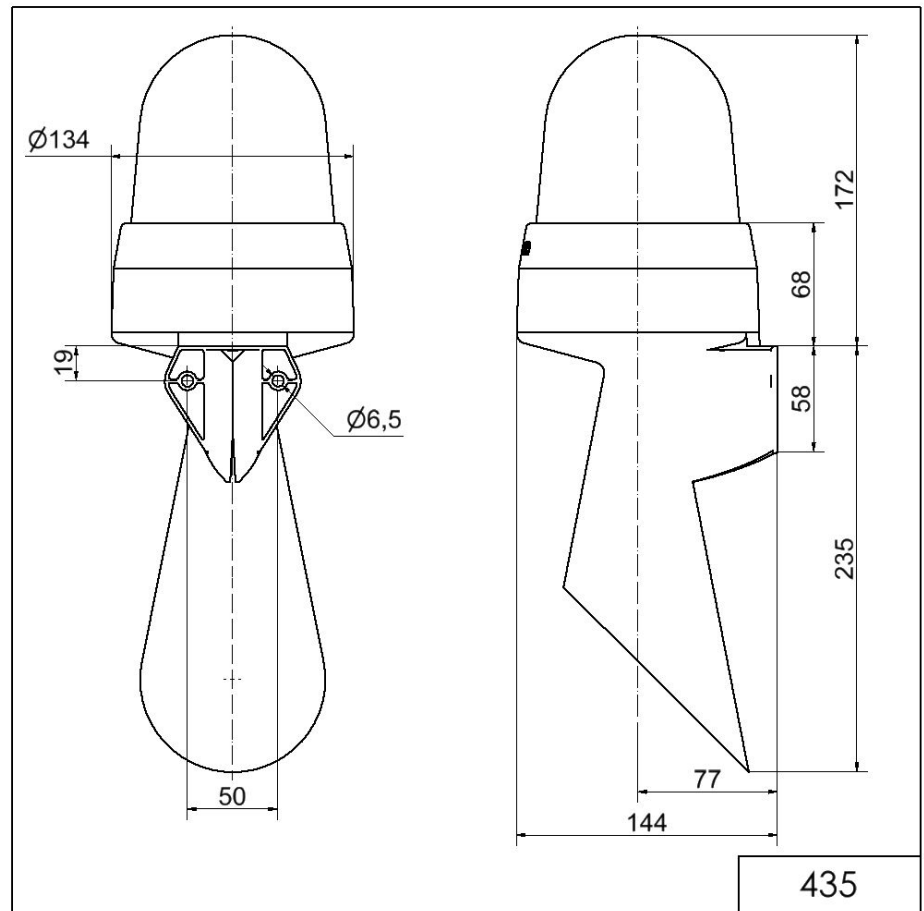|	
Volume (max) at 1m distance	108,0 dB (A)
Acoustic signal image	Continuous tone
Audio frequency	110 Hz
Acoustic service life	5,000 h minimum

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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DRAWING

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