## LED Horn WM Contin. tone 115-230VAC CL



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Part No.: 435.410.60



Length144 mmWidth134 mmHeight407 mmDiameter134 mmMaterialsPC PC/ABSDome colourClearHousing colourGreyProtection categoryIP65ConnectionScrew terminalscross-sectional area maximum1,50mm² / 16AWGCable entryMembrane grommetCable entry minimumd = 1 mmCable entry maximumd = 13 mmTension reliefPresent (conforms to VDE)Type of fixingWall mountingWorking temperature minimum-30°CWorking temperature maximum+50°CWeight with packaging762 gProduct weight640 gELECTRICAL DATAOperating voltage trequencySOHz at 230V 60Hz at 115VOperating voltage tolerance+/- 10%Rated operational current100 mARated operational current100 mARated operational current650 mAProtection classProtection class 2Pollution degree3Overvoltage categoryIIIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATALight sourceLight sourceLEDLight sourceLEDLight sourceLEDLight sourceLEDLight sourceLEDLight colourWhiteOptical signal imageRevolving	MECHANICAL DATA	
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Rated inrush current650 mAProtection classProtection class 2Pollution degree3Overvoltage categoryIIIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATALight sourceLEDLight colourWhite	Rated operational voltage	230 VAC
Protection classProtection class 2Pollution degree3Overvoltage categoryIIIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATALight sourceLEDLight colourWhite	Rated operational current	100 mA
Pollution degree3Overvoltage categoryIIIsolation voltageUi = 250V; Uimp = 2.500VOPTICAL DATALight sourceLEDLight colourWhite	Rated inrush current	650 mA
Overvoltage category     II       Isolation voltage     Ui = 250V; Uimp = 2.500V       OPTICAL DATA     Light source       Light colour     LED       White	Protection class	Protection class 2
Isolation voltage Ui = 250V; Uimp = 2.500V OPTICAL DATA Light source LED Light colour White	Pollution degree	3
OPTICAL DATA Light source LED Light colour White	Overvoltage category	II
Light source LED Light colour White	Isolation voltage	Ui = 250V; Uimp = 2.500V
Light colour White	OPTICAL DATA	
-	Light source	LED
Optical signal image Revolving	Light colour	White
	Optical signal image	Revolving

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.

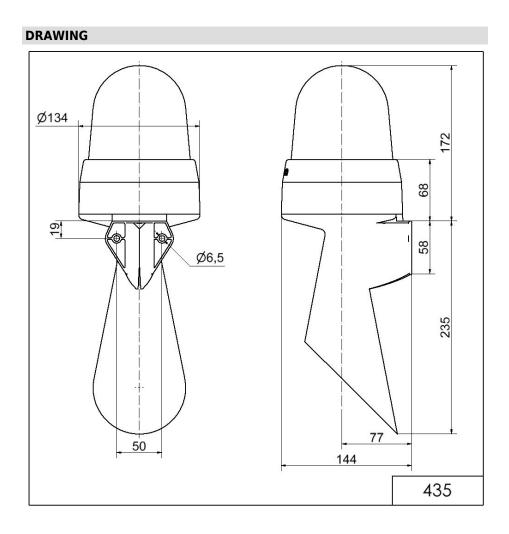
## LED Horn WM Contin. tone 115-230VAC CL

Service life optical	50,000 h maximum
ACOUSTIC DATA	
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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