Midi / EvoSIGNAL

Midi TwinFLASH Combi 12/24VAC/DC CL



Part No.:	**461.420.70**
Series:	**EvoSIGNAL Midi**

MECHANICAL DATA	
Height	130 mm
Diameter	85 mm
Materials	PC PC/ABS
Dome colour	Clear
Housing colour	Grey
Protection category	IP66
Connection	Push-in terminal
cross-sectional area minimum	0,25mm² / 24AWG
cross-sectional area maximum	1,50mm² / 16AWG
Working temperature minimum	-30°C
Working temperature maximum	+60°C
Weight with packaging	286 g
Product weight	186 g

ELECTRICAL DATA	
Operating voltage	12V 24V
Operating voltage type	AC/DC
Operating voltage frequency	50Hz
Operating voltage tolerance	+/- 10%
Rated operational voltage	12 VDC
Rated operational current	205 mA
Rated inrush current	2,5A
Protection class	Protection class 2
Pollution degree	3
Overvoltage category	III

OPTICAL DATA	
Light source	LED
Light colour	White
Optical signal image	EVS Flash TwinFlash
Flash frequency	1 Hz
Service life optical	50,000 h minimum
Pulse- & pause Duration [ms]	28ON, 164OFF, 28ON, 744OFF

ACUSTICAL DATA	
Volume (max) at 1m distance	110,0 dB (A)

! 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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Acoustic signal image	Multi-tone
Number of tones	10 tone
Audio frequency	3300 Hz
Acoustic service life	5,000 h minimum

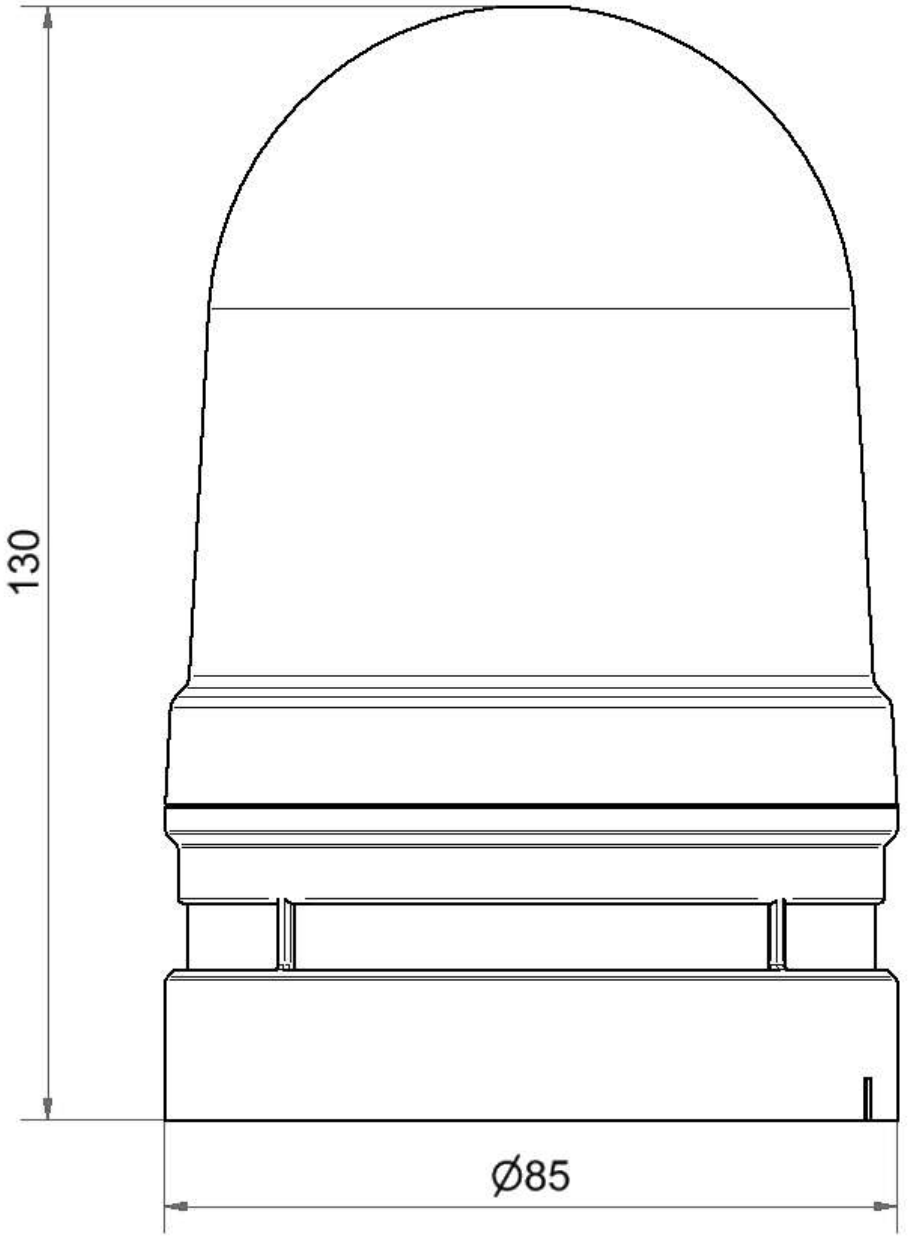
APPROVAL DATA	
Conforms with CE	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	cULus
UL Type Rating	Type 12
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No
MTTF-value [years]	250

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DRAWING



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