

Midi / EvoSIGNAL

**Midi TwinLIGHT Combi 12/24VAC/DC RD**

Part No.:	461.110.70
Series:	EvoSIGNAL Midi

**MECHANICAL DATA**

Height	130 mm
Diameter	85 mm
Materials	PC PC/ABS
Dome colour	Red
Housing colour	Grey
Protection category	IP66
Connection	Push-in terminal
cross-sectional area minimum	0,25mm <sup>2</sup> / 24AWG
cross-sectional area maximum	1,50mm <sup>2</sup> / 16AWG
Working temperature minimum	-30°C
Working temperature maximum	+60°C
Weight with packaging	217 g
Product weight	180 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	290 mA
Rated inrush current	2,5A
Protection class	Protection class 2
Pollution degree	3
Overvoltage category	III

**OPTICAL DATA**

Light source	LED
Light colour	Red
Optical signal image	Blink Permanent TwinLight
Blink frequency (Hz)	1 Hz
Service life optical	50,000 h minimum
Pulse- & pause Duration [ms]	466ON, 557OFF

**ACUSTICAL DATA**

Volume (max) at 1m distance	110,0 dB (A)
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For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://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

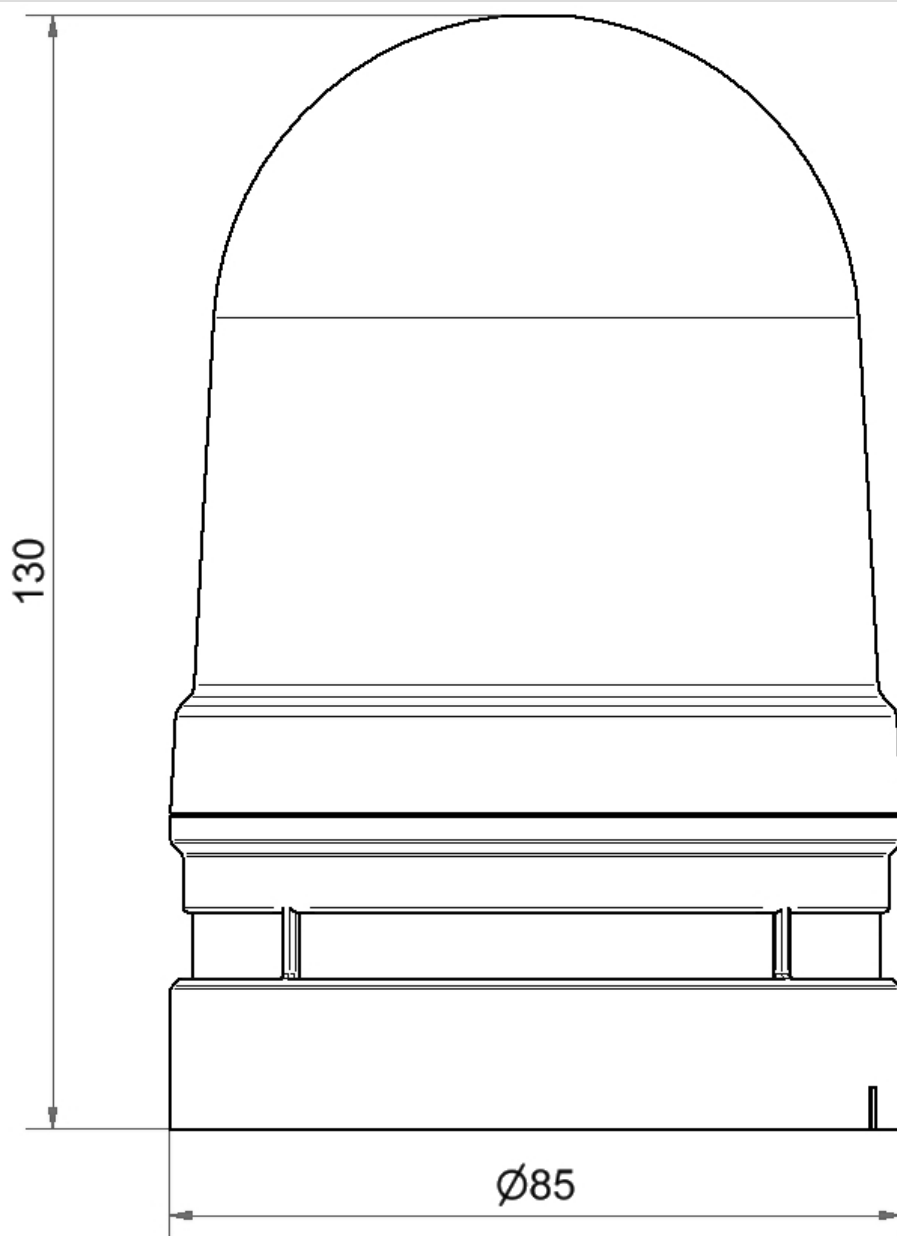
APPROVAL DATA	
Conforms with CE	Yes
WEEE	Yes
Conform with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	cULus
UL Type Rating	Type 12
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with AS-I	No
ICAO Certification	No
Conforms with GL	No
Conforms with RoHS CN	No
Conforms with VdS	No

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**DRAWING**



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