

# Techn. datasheet

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
Service life optical	50,000 h minimum
Acoustic service life	5,000 h minimum
Working temperature minimum	-30°C
Working temperature maximum	+60°C
UL Type Rating	Type 12
Weight with packaging	217 g
Product weight	180 g

### ELECTRICAL DATA

Operating voltage	12V 24V
Operating voltage type	AC/DC
Operating voltage type	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

### ACUSTICAL DATA



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

Volume/dB(max) at 1m distance	110,0 dB (A)
Acoustic signal image	Multi-tone
Number of tones	10 tone
Audio frequency	3300 Hz

### DRAWING



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