

Midi / EvoSIGNAL

Midi TwinLIGHT Combi 12/24VAC/DC GN



Part No	: 461.210.70
Series:	EvoSIGNAL

MECHANICAL DATA		
Height	130 mm	
Diameter	85 mm	
Materials	PC PC/ABS	
Dome colour	Green	
Housing colour	Grey	
Protection category	IP66	
Connection	Push-in terminal	
cross-sectional area minimum	0,25mm ² / 24AWG	
cross-sectional area maximum	1,50mm ² / 16AWG	
Type of fixing	Adapter required	
Working temperature minimum	-30°C	
Working temperature maximum	+60°C	
Weight with packaging	219 g	
Product weight	177 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	Green			
Optical signal image	Blink Permanent TwinLight			
Blink frequency	1 Hz			
Service life optical	50,000 h minimum			
Pulse- & pause Duration [ms]	466ON, 557OFF			

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	110,0 dB (A)
Acoustic signal image	Multi-tone
Number of tones	10 tone
Audio frequency	3300 Hz
Acoustic service life	5,000 h minimum

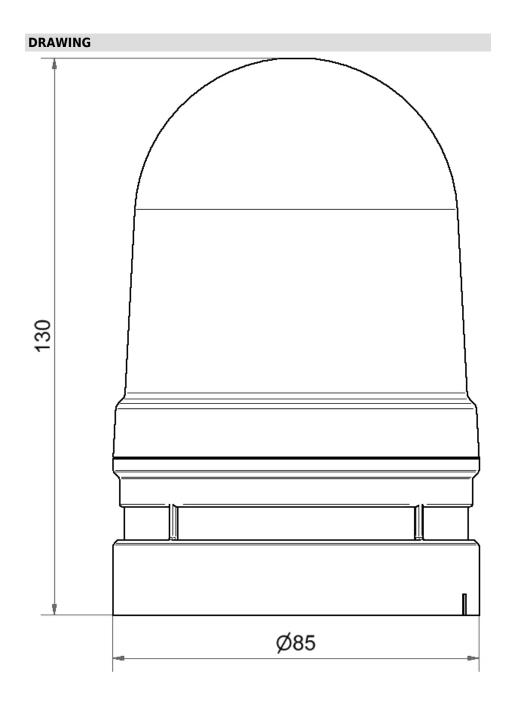
APPROVAL DATA				
Conforms with CE	Yes			
Conforms with RoHS directive	Yes			
WEEE	Yes			
Conforms with ATEX-directive	No			
Conforms with CCC	No			
Conforms with UL	cULus			
UL Type Rating	Type 12			
Conforms with FCC	No			
Conforms with IC	No			
EAC certificate available	Yes			
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)			
Conforms with AS-I	No			
ICAO Certification	No			
Conforms with DNV	No			
Conforms with RoHS CN	No			
Conforms with VdS	No			
MTTF-value [years]	272			

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