

Mini / MC55

MC55 UL Beacon + Buzzer 10-30V RGB M12



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MECHANICAL DATA	
Height	82 mm
Diameter	55 mm
Materials	PC
Dome colour	Tranclucent
Housing colour	Black
Protection category	IP65 IP69K
Connection	M12 plug 5-pole
Type of fixing	Built-in mounting
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	96 g
Product weight	69 g

ELECTRICAL DATA		
Operating voltage	10-30V	
Operating voltage type	DC	
Operating voltage tolerance	+/- 0%	
Rated operational voltage	24 VDC	
Rated operational current	130 mA	
Rated inrush current	<700mA	
Protection class	Protection class 2	
Pollution degree	3 In the connection area: 2	
Overvoltage category	I	
Isolation voltage	Ui = 50V / Uimp = 330V	

OPTICAL DATA		
Light source	LED	
Light colour	MC 7 colours	
Optical signal image	Permanent	
Service life optical	50,000 h maximum	

ACOUSTIC DATA		
Volume (max) at 1m distance	85,0 dB (A)	
Acoustic signal image	Pulse tone	
Number of tones	1 tone	
Audio frequency	3400 Hz	
Acoustic service life	5,000 h minimum	

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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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 4X	
Conforms with FCC	No	
Conforms with IC	No	
EAC certificate available	No	
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)	
Conforms with AS-I	No	
Conforms with DNV	No	
Conforms with RoHS CN	10 years	
Conforms with VdS	No	
MTTF-value [years]	120	

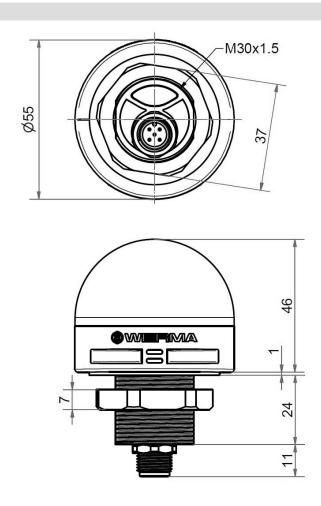
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DRAWING



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