

Mini / MC55

# MC55 RGB Buzzer M12-plug 10-30VDC



Part No.:	240.140.50
Series:	MC55



## MECHANICAL DATA

Height	71 mm
Diameter	55 mm
Materials	PC PC/ABS
Dome colour	Translucent
Housing colour	Black
Protection category	IP65
Connection	M12 plug 5-pole
Cable length	100 mm
Tension relief	Pull-out protection
Type of fixing	Built-in mounting
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	97 g
Product weight	73 g

## ELECTRICAL DATA

Operating voltage	10-30V
Operating voltage type	DC
Operating voltage tolerance	+/- 0%
Rated operational voltage	24 VDC
Rated operational current	80 mA
Rated inrush current	<700mA
Protection class	Protection class 2
Pollution degree	3 In the connection area: 2

## 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](http://www.werma.com). This printed copy is for information only and is subject to alteration.

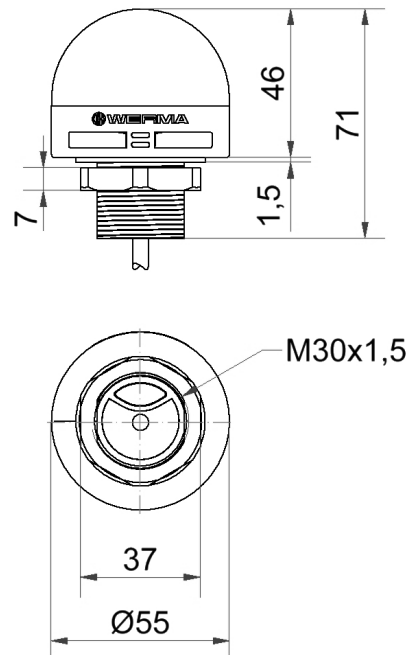
Mini / MC55

# MC55 RGB Buzzer M12-plug 10-30VDC

## 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	No
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	10 years
Conforms with VdS	No
MTTF-value [years]	120

## DRAWING



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.