

Mini installation beacon / MC55

## MC55 UL Beacon 24V RGY M12



Part No.:	240.420.55
Series:	MC55



### MECHANICAL DATA

Height	82 mm
Diameter	55 mm
Materials	PC
Dome colour	Trancluent
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	91 g
Product weight	64 g

### ELECTRICAL DATA

Operating voltage	24V
Operating voltage type	DC
Operating voltage tolerance	+/- 10%
Rated operational voltage	24 VDC
Rated operational current	40 mA
Rated inrush current	<150mA
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 3 colours
Optical signal image	Permanent
Service life optical	50,000 h maximum

### 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



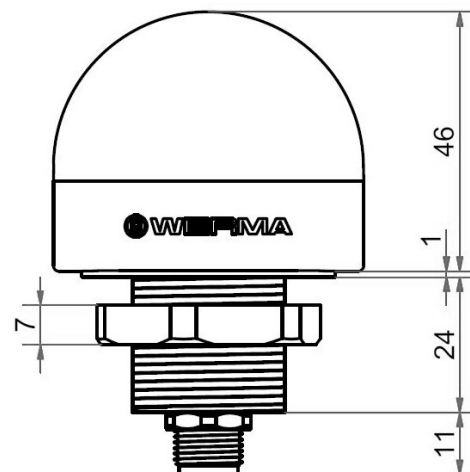
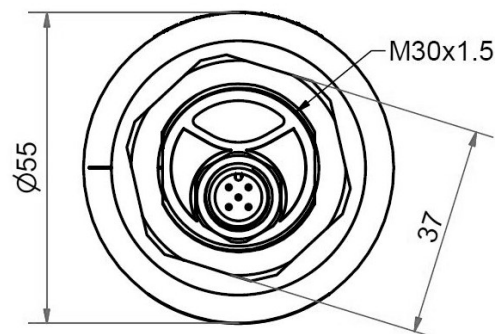
For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

Mini installation beacon / MC55

## MC55 UL Beacon 24V RGY M12

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	25 years
Conforms with VdS	No
MTTF-value [years]	207

### 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.