

With or without
buzzerr

Multicolour
(3 or 7 colours)

MC 55 -
now also available
with UL approval

IP 65 / IP 69k



With the two LED installation beacons, MC55 and MC35, WERMA offers a compact signal device with up to seven colours in one beacon: red, yellow, green, white, blue, violet and turquoise. Alternatively a tricolour version is available, which combines the most common colour combination of red, yellow and green in one signal device.

LED Installation Beacon MC55 and MC35

240 LED Multicolour Beacon MC55



Technical Specifications

Dimensions (Ø x H)	55 mm x 46 mm (Protrusion from panel)
Housing	PC/ABS-Blend, black PC, black (UL approval)
Lens	PC, transparent
Fixing	Installation mounting M30
Colour options	Red, yellow, green, white, blue, violet, turquoise (RGB) Red, yellow, green (RGY)
Light effect	Permanent Permanent and Blinking light (1 Hz) (240 110 50 / 240 130 50)
Tone types and frequency	Pulse tone, 3400 Hz
Life duration light	Up to 50,000 h
Life duration buzzer	Up to 5,000 h
Working temperature min./max.	-20°C / +50°C

With buzzer

Protection rating	IP 65			
Sound output	85 dB (A)			
	Voltage	Current consumption	Plug M12	Cable
Tricolor (RGY)	24 V DC	45 mA	240 240 55	240 230 55
Multicolour (RGB)	10-30 V DC	80 mA	240 140 50	240 130 50

UL approval with buzzer

Protection rating	IP 69k			
	Voltage	Current consumption	Plug M12	
Tricolor (RGY)	24 V DC	65 mA	240 440 55	
Multicolour (RGB)	10-30 V DC	130 mA	240 340 50	

Without buzzer

Protection rating	IP 65			
	Voltage	Current consumption	Plug M12	Cable
Tricolor (RGY)	24 V DC	45 mA	240 220 55	240 210 55
Multicolour (RGB)	10-30 V DC	60 mA	240 120 50	240 110 50

UL approval without buzzer

Protection rating	IP 69k			
	Voltage	Current consumption	Plug M12	
Tricolor (RGY)	24 V DC	40 mA	240 420 55	
Multicolour (RGB)	10-30 V DC	120 mA	240 320 50	



NEW

241 LED Multicolour Beacon MC35

Technical Specifications

Dimensions (Ø x H)	35 mm x 64 mm (Protrusion from panel)
Housing	PC, black
Lens	PC, transparent
Fixing	Installation mounting M22
Colour options	Red, yellow, green, white, blue, violet, turquoise (RGB) Red, yellow, green (RGY)
Light effect	Permanent light
Tone types and frequency	Continuous tone, 3600 Hz
Life duration light	Up to 50,000 h
Life duration buzzer	Up to 5,000 h
Working temperature min./max.	-20°C / +50°C

UL approval with buzzer

Protection rating	IP 69k		
Sound output	80 dB (A)		
	Voltage	Current consumption	M12
Tricolor (RGY)	24 V DC	45 mA	241 440 55
Multicolour (RGB)	10-30 V DC	45 mA	241 340 50

UL approval without buzzer

Protection rating	IP 69k		
	Voltage	Current consumption	M12
Tricolor (RGY)	24 V DC	20 mA	241 420 55
Multicolour (RGB)	10-30 V DC	30 mA	241 320 50



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