## Midi free-standing Beacons / LED Permanent-/ Blink-/ Revolving Light 829 LED Rotat. Beacon BM 24VDC BU



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Part No.: 829.510.55



MECHANICAL DATA	
Height	137 mm
Diameter	98 mm
Materials	PC PC/ABS
Dome colour	Blue
Housing colour	Black
Protection category	IP65
Connection	Screw terminals
cross-sectional area minimum	0,50mm² / 20AWG
cross-sectional area maximum	1,50mm² / 16AWG
Cable entry	Rubber pinch
Cable entry minimum	d = 5 mm
Cable entry maximum	d = 7 mm
Type of fixing	Base mounting
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	264 g
Product weight	209 g
ELECTRICAL DATA	
ELECTRICAL DATA Operating voltage	24V
	24V DC
Operating voltage	
Operating voltage Operating voltage type	DC
Operating voltage Operating voltage type Operating voltage tolerance	DC +/- 10%
Operating voltage Operating voltage type Operating voltage tolerance Rated operational voltage	DC +/- 10% 24 VDC
Operating voltage Operating voltage type Operating voltage tolerance Rated operational voltage Rated operational current	DC +/- 10% 24 VDC 300 mA
Operating voltage Operating voltage type Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current	DC +/- 10% 24 VDC 300 mA 500 mA
Operating voltage Operating voltage type Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class	DC +/- 10% 24 VDC 300 mA 500 mA Protection class 2
Operating voltage Operating voltage type Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree	DC +/- 10% 24 VDC 300 mA 500 mA Protection class 2
Operating voltage Operating voltage type Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree OPTICAL DATA	DC +/- 10% 24 VDC 300 mA 500 mA Protection class 2 3
Operating voltage Operating voltage type Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree OPTICAL DATA Light source	DC +/- 10% 24 VDC 300 mA 500 mA Protection class 2 3
Operating voltage Operating voltage type Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree OPTICAL DATA Light source Light colour	DC +/- 10% 24 VDC 300 mA 500 mA Protection class 2 3 LED Blue
Operating voltage Operating voltage type Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree OPTICAL DATA Light source Light colour Optical signal image	DC +/- 10% 24 VDC 300 mA 500 mA Protection class 2 3 LED Blue Revolving
Operating voltage Operating voltage type Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree OPTICAL DATA Light source Light colour Optical signal image Service life optical	DC +/- 10% 24 VDC 300 mA 500 mA Protection class 2 3 LED Blue Revolving 50,000 h maximum
Operating voltage Operating voltage type Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree OPTICAL DATA Light source Light colour Optical signal image Service life optical Rotation speed (rpm)	DC +/- 10% 24 VDC 300 mA 500 mA Protection class 2 3 LED Blue Revolving 50,000 h maximum
Operating voltage Operating voltage type Operating voltage tolerance Rated operational voltage Rated operational current Rated inrush current Protection class Pollution degree OPTICAL DATA Light source Light colour Optical signal image Service life optical Rotation speed (rpm) APPROVAL DATA	DC +/- 10% 24 VDC 300 mA 500 mA Protection class 2 3 LED Blue Revolving 50,000 h maximum 180 U/min

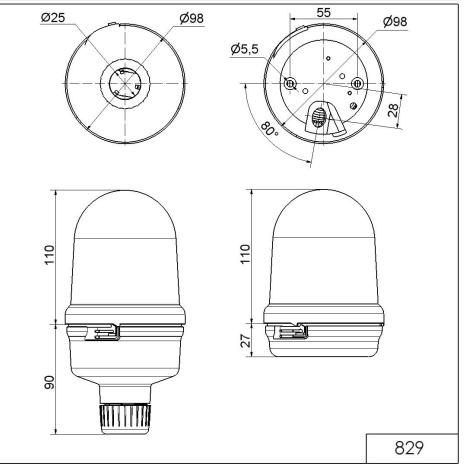
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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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 AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No
MTTF-value [years]	1000

## DRAWING



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