

Midi free-standing Beacons / Double-Flash Light 897

Double Flash Beacon BWM 230VAC RD



Part No.: 897.100.68



Height Diameter Diameter Haterials PC PC/ABS Dome colour Red Housing colour Protection category Protection Screw terminals Cross-sectional area maximum Cable entry Cable entry maximum Cable entry maximum Cable entry maximum Cable entry maximum Cable entry Cable entry maximum Cable entry maximum Cable	MECHANICAL DATA	
Materials PC PC/ABS Dome colour Red Housing colour Protection category Connection Cross-sectional area maximum Cable entry Cable entry minimum Cable entry maximum A = 12 mm A = 7 mm Tension relief Present (conforms to VDE) Type of fixing Base mounting Wall mounting Working temperature minimum -30°C Working temperature maximum +50°C Weight with packaging A = 4 A = 5 B = 6 B = 7 B = 7 B = 8 B	Height	148 mm
PC/ABS Dome colour Red Housing colour Protection category Connection Connection Cable entry Cable entry minimum Cable entry maximum Cable entry ma	Diameter	149 mm
Housing colour Protection category Connection Cross-sectional area maximum Cable entry Cable entry minimum Cable entry maximum Description of fixing Base mounting Working temperature minimum Working temperature maximum Housing Grey IP65 Screw terminals Cable gland d = 5 mm d = 6 mm d = 7 mm Present (conforms to VDE) Base mounting Wall mounting Working temperature maximum Working temperature maximum Housing Hou	Materials	. •
Protection category Connection Connection Cross-sectional area maximum Cable entry Cable entry minimum Cable entry maximum d = 12 mm d = 7 mm Tension relief Present (conforms to VDE) Type of fixing Base mounting Wall mounting Working temperature minimum -30°C Working temperature maximum +50°C Weight with packaging Garage terminals 1,50mm² / 16AWG A = 5 mm A = 6 mm Cable entry maximum -3 0°C Working temperature maximum +50°C	Dome colour	Red
Connection Connection Cross-sectional area maximum Cable entry Cable entry minimum Cable entry maximum Cable entry maximum Cable entry maximum Cable entry maximum d = 12 mm d = 7 mm Tension relief Present (conforms to VDE) Type of fixing Base mounting Wall mounting Working temperature minimum -30°C Working temperature maximum Weight with packaging Screw terminals 1,50mm² / 16AWG Screwed cable gland d = 5 mm d = 6 mm Cable entry maximum d = 7 mm Tension relief Present (conforms to VDE) Base mounting Wall mounting	Housing colour	Grey
cross-sectional area maximum 1,50mm² / 16AWG Cable entry Cable entry minimum d = 5 mm d = 6 mm Cable entry maximum d = 12 mm d = 7 mm Tension relief Present (conforms to VDE) Type of fixing Base mounting Wall mounting Working temperature minimum -30°C Working temperature maximum +50°C Weight with packaging 611 g	Protection category	IP65
Cable entry Cable entry minimum $ d = 5 \text{ mm} \\ d = 6 \text{ mm} $ Cable entry maximum $ d = 12 \text{ mm} \\ d = 7 \text{ mm} $ Tension relief Present (conforms to VDE) Type of fixing Base mounting Wall mounting Working temperature minimum -30°C Working temperature maximum +50°C Weight with packaging 611 g	Connection	Screw terminals
Cable entry minimum $d = 5 \text{ mm}$ $d = 6 \text{ mm}$ Cable entry maximum $d = 12 \text{ mm}$ $d = 7 \text{ mm}$ Tension relief Present (conforms to VDE) Type of fixing Base mounting Wall mounting Working temperature minimum -30°C Working temperature maximum +50°C Weight with packaging 611 g	cross-sectional area maximum	1,50mm ² / 16AWG
d = 6 mm Cable entry maximum d = 12 mm d = 7 mm Tension relief Present (conforms to VDE) Type of fixing Base mounting Wall mounting Working temperature minimum -30°C Working temperature maximum +50°C Weight with packaging 611 g	Cable entry	Screwed cable gland
d = 7 mm Tension relief Present (conforms to VDE) Type of fixing Base mounting Wall mounting Working temperature minimum -30°C Working temperature maximum +50°C Weight with packaging 611 g	Cable entry minimum	
Type of fixing Base mounting Wall mounting Working temperature minimum -30°C Working temperature maximum +50°C Weight with packaging 611 g	Cable entry maximum	· · · · · · · · · · · · · · · · · ·
Wall mounting Working temperature minimum -30°C Working temperature maximum +50°C Weight with packaging 611 g	Tension relief	Present (conforms to VDE)
Working temperature maximum +50°C Weight with packaging 611 g	Type of fixing	_
Weight with packaging 611 g	Working temperature minimum	-30°C
	Working temperature maximum	+50°C
Product weight 532 g	Weight with packaging	611 g
	Product weight	532 g

ELECTRICAL DATA	
Operating voltage	230V
Operating voltage type	AC
Operating voltage frequency	50Hz
Operating voltage tolerance	+/- 10%
Rated operational voltage	230 VAC
Rated operational current	200 mA
Protection class	Protection class 2
Pollution degree	3
Overvoltage category	II
Isolation voltage	Ui = 250V; Uimp = 2.500V

OPTICAL DATA	
Light source	Xenon
Light colour	Red
Optical signal image	Double flash
Flash frequency	1 Hz
Flash output	15 J

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.



Midi free-standing Beacons / Double-Flash Light 897

Double Flash Beacon BWM 230VAC RD

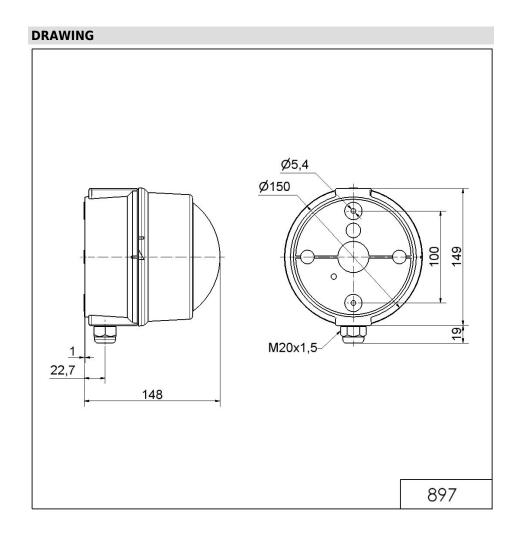
Service life optical	4 million flashes minimum	
APPROVAL DATA		
Conforms with CE	Yes	
Conforms with RoHS directive	Yes	
WEEE	Yes	
Conforms with ATEX-directive	No	
Conforms with CCC	No	
Conforms with UL	No	
Conforms with FCC	No	
Conforms with IC	No	
EAC certificate available	Yes	
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)	
Conforms with AS-I	No	
ICAO Certification	No	
Conforms with DNV	No	
Conforms with RoHS CN	No	
Conforms with VdS	No	

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.



Midi free-standing Beacons / Double-Flash Light 897

Double Flash Beacon BWM 230VAC RD



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.