

### 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 mm  -30°C	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  -30°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 <sup>2</sup> / 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**

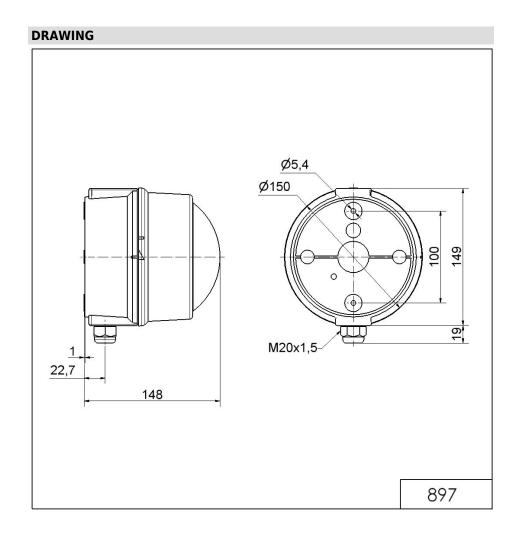
Service life optical	4 million flashes minimum	
APPROVAL DATA		
Conforms with CE	Yes	
Conforms with RoHS directive	Yes	
WEEE	Yes	
Conforms with ATEX-directive	No	
Conforms with CCC	No	
Conforms with UL	No	
Conforms with FCC	No	
Conforms with IC	No	
EAC certificate available	Yes	
Conforms with UKCA (Importer)	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.