

Midi free-standing Beacons / LED EVS Beacon 829

LED EVS Beacon RM 24VDC CL





MECHANICAL DATA		
Height	200 mm	
Diameter	98 mm	
Materials	PC PC/ABS	
Dome colour	Clear	
Housing colour	Black	
Protection category	IP65	
Connection	Screw terminals	
cross-sectional area minimum	0,50mm ² / 20AWG	
cross-sectional area maximum	1,50mm ² / 16AWG	
Cable entry	Rubber pinch	
Cable entry minimum	d = 5 mm	
Cable entry maximum	d = 7 mm	
Type of fixing	Tube mounting	
Working temperature minimum	-20°C	
Working temperature maximum	+50°C	
Weight with packaging	319 g	
Product weight	256 g	

ELECTRICAL DATA	
Operating voltage	24V
Operating voltage type	DC
Operating voltage tolerance	+/- 10%
Rated operational voltage	24 VDC
Rated operational current	300 mA
Rated inrush current	500 mA
Protection class	Protection class 2
Pollution degree	3

OPTICAL DATA	
Light source	LED
Light colour	White
Optical signal image	EVS
Service life optical	50,000 h maximum

APPROVAL DATA		
Conforms with CE	Yes	
Conforms with RoHS directive	Yes	
WEEE	Yes	

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 / LED EVS Beacon 829

LED EVS Beacon RM 24VDC CL

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 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
MTTF-value [years]	636

DRAWING 925 998 95,5 998 829

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.