## Midi free-standing Beacons / LED EVS Beacon 829

## LED EVS Beacon RM 24VDC CL



Part No.: 829.497.55


| MECHANICAL DATA | 200 mm |
| :--- | :--- |
| Height | 98 mm |
| Diameter | PC |
| Materials | Clear |
| Dome colour | Black |
| Housing colour | IP65 |
| Protection category | Screw terminals |
| Connection | $0,50 \mathrm{~mm}^{2} / 20 \mathrm{AWG}$ |
| cross-sectional area minimum | $1,50 \mathrm{~mm}^{2} / 16 \mathrm{AWG}$ |
| cross-sectional area maximum | Rubber pinch |
| Cable entry | $\mathrm{d}=5 \mathrm{~mm}$ |
| Cable entry minimum | $\mathrm{d}=7 \mathrm{~mm}$ |
| Cable entry maximum | Tube mounting |
| Type of fixing | $-20^{\circ} \mathrm{C}$ |
| Working temperature minimum | $+50^{\circ} \mathrm{C}$ |
| Working temperature maximum | 330 g |
| Weight with packaging | 260 g |
| Product weight |  |


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

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 |
| WEEE | Yes |
| Conforms with ATEX-directive | No |

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| 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] | 636 |

## DRAWING



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.

