

Micro installation beacon / LED Beacon 231  
**LED Perm. Beacon EM 230VAC RD**



Part No.: 231.100.68



**MECHANICAL DATA**

Height	152 mm
Diameter	29 mm
Materials	PC PC/ABS
Dome colour	Red
Housing colour	Black
Protection category	IP65
Connection	Cable
Cable length	105 mm
Type of fixing	Built-in mounting
Service life optical	100,000 h maximum
Working temperature minimum	-20°C
Working temperature maximum	+50°C
UL Type Rating	Type 12
Weight with packaging	21 g
Product weight	16 g

**ELECTRICAL DATA**

Operating voltage	230V
Operating voltage type	AC
Operating voltage type	50Hz
Operating voltage tolerance	+/- 10%
Rated operational voltage	230 VAC
Rated operational current	20 mA
Rated inrush current	500 mA
Protection class	Protection class 2
Pollution degree	3 In the connection area: 2
Overvoltage category	II
Isolation voltage	Ui = 250V; Uimp = 2.500V

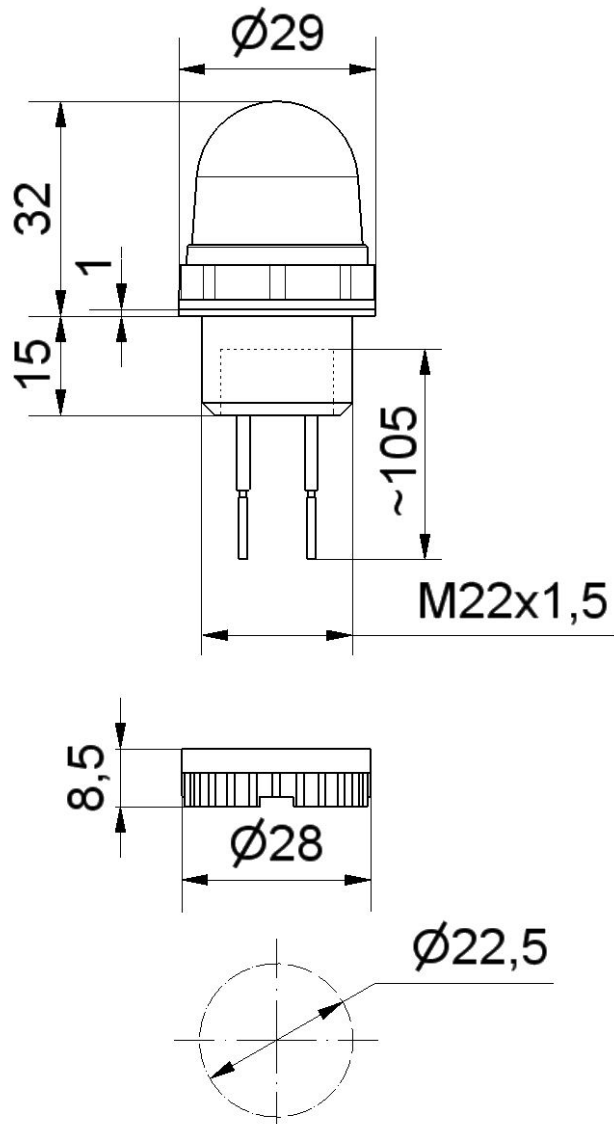
**OPTICAL DATA**

Light source	LED
Light colour	Red
Optical signal image	Permanent

! For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

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DRAWING



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