



BRIEF INFORMATION Rota LED beacon

- > Rotating LED light function
- > Long lifetime
- > Flat and compact design
- > Low current consumption, high efficiency

PRODUCT FEATURES

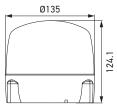
The Rota LED is available with a rotating or flashing light function. No moving parts are required for these functions – so no wear and maximum reliability. Since LEDs are maintenance-free, they do not cause any additional costs for spare parts or maintenance. Downtime is reduced to a minimum. The shock-absorbent rubber base makes it extremely resistant to vibrations and therefore especially suitable for demanding applications. The shock-resistant dome made of polycarbonate protects against impacts (e.g. from branches). Three different installation options i.a.w. DIN 14620 and SAE ensure a solution for every application: Permanent installation (Ø 130 mm and Ø 150 mm), pipe socket and magnetic attachment.

TECHNICAL DETAILS

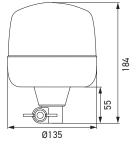
| Technical data | |
|-------------------------|-----------------------------------------------------------------------------------------|
| Operating voltage range | Multi-voltage (10–30 V) |
| Rated voltage | 12 V and 24 V |
| Current consumption | Rotating: approx. 0,8 A (12 V), approx. 0,4 A (24 V) |
| Power consumption | Rotating: approx. 9 W |
| Light function | Rotating |
| Material | Dome: polycarbonate |
| Temperature range | -40°C to +60°C |
| Protection class | IP 5K4K, IP X9K |
| Approved | ECE-R10, ECE-R65 TA1 (amber), ECE-R65 TB1 (blue), ECE-R65 TR1 (red), ADR / GGVSEB |
| Compliant | SAE J845 class 2, CISPR 25 Class 5 |
| Protection | Polarity reversal protection |
| Mounting | Upright |

Dimensional sketch

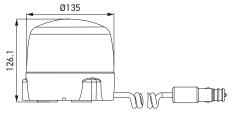
Fixed attachment (F)



Pipe socket mounting (P)







PROGRAM OVERVIEW

| Product Image | Part number, Rotating | Description |
|---------------|--------------------------|--------------------------|
| | 2RL 010 979-001 | Rota LED beacon F, amber |
| | 2RL 010 979-011 | Rota LED beacon P, amber |
| | 2RL 010 979-021 | Rota LED beacon M, amber |

Accessories

9EL 181 506-001 Dome (polycarbonate), amber

_ _