

# Rota LED beacon | HELLA

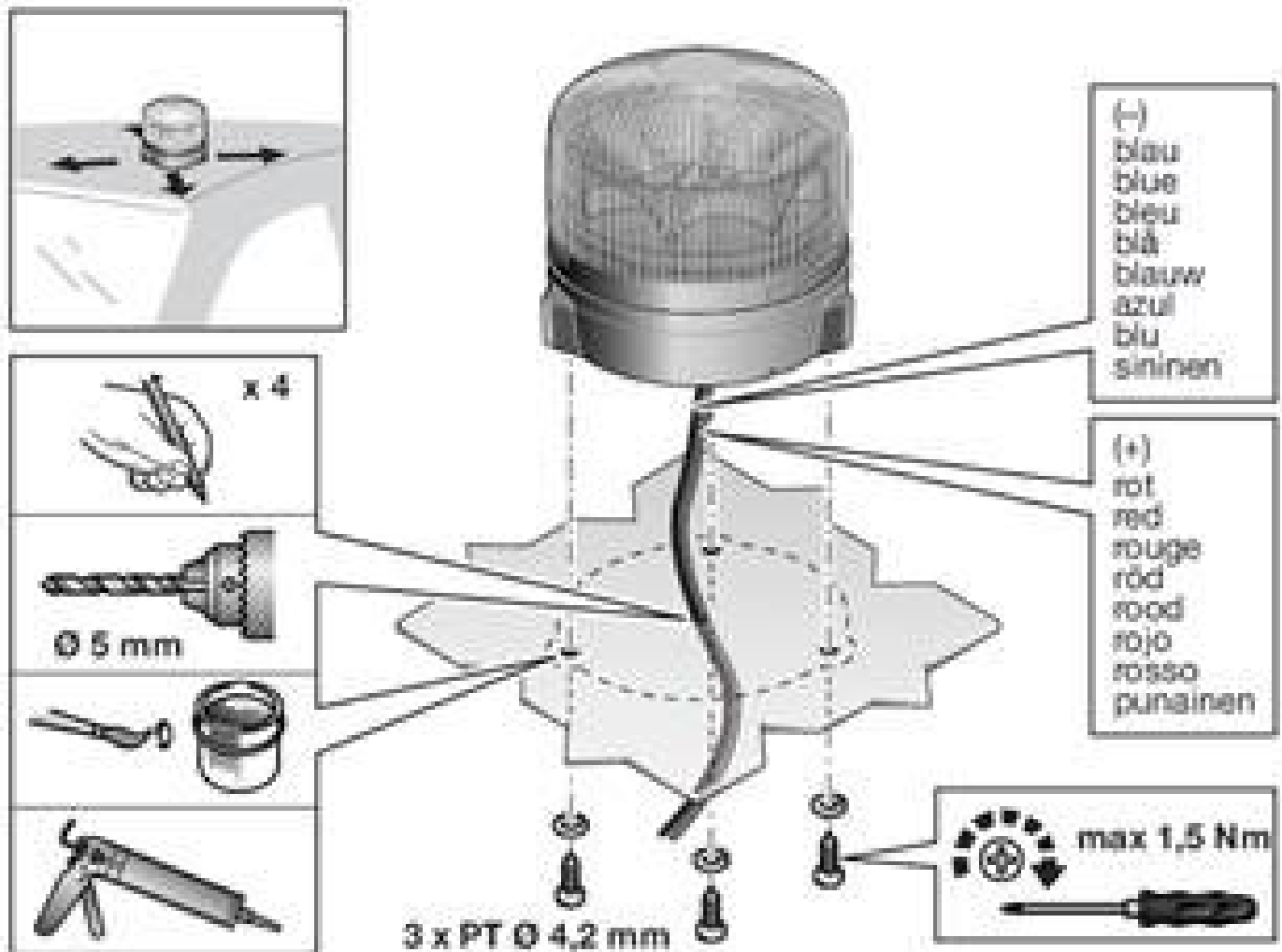
Product features



## Long service life

The lamp has no moving parts, such as a rotating mirror, etc. As a result there is no wear, and the lamp has a maximum of reliability.

## Installation information



During installation of the fixed body variant make sure that the cables passage to the Interior is sealed. This can be done, for example, with a suitable rubber grommet or body sealant.

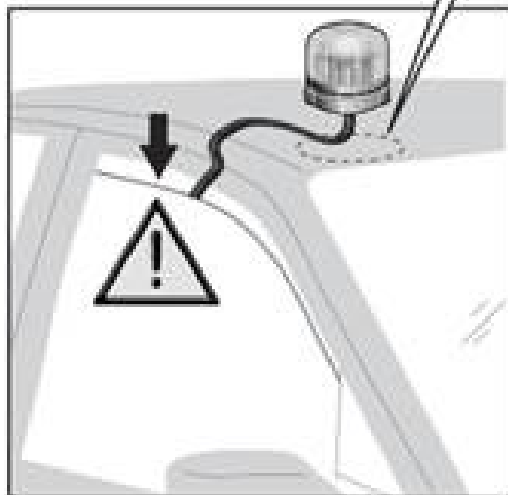
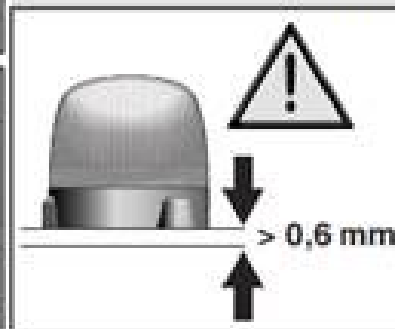
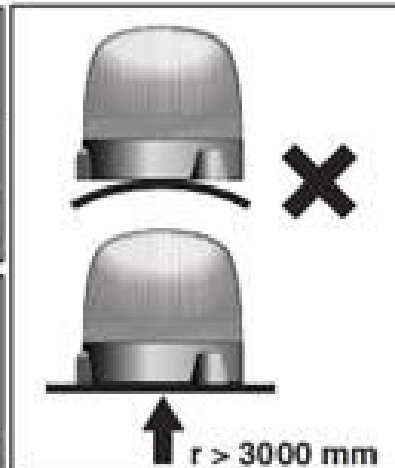
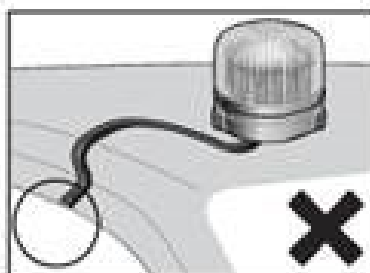
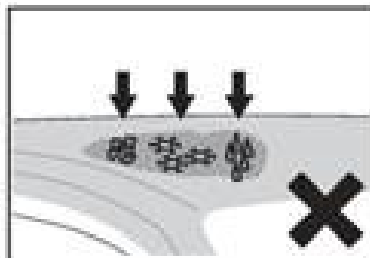
When using the magnetic variant, a few points should be observed, see Figure



max. 120 km/h



CLEANER



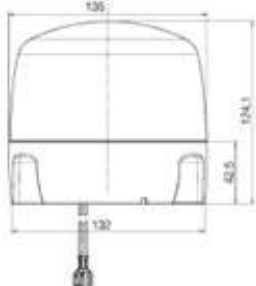
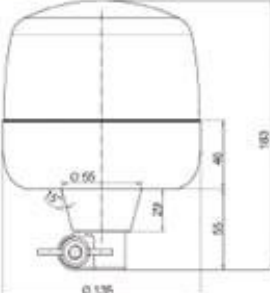
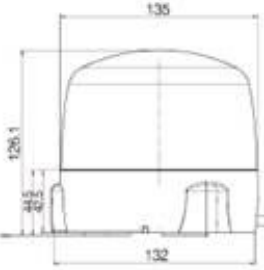
## Technical notes

| <b><i>Technical specifications</i></b> |                                                               |
|----------------------------------------|---------------------------------------------------------------|
| Type approval                          | Format: TA1 E1 003109                                         |
| Nominal voltage                        | 12V/24V                                                       |
| Operating voltage                      | 9-36V                                                         |
| Total current draw                     | 12 V: approx. 0.7 A<br>24 V: approx. 0.4 A                    |
| Interference suppression class         | VDE 00879, interference suppression class 3                   |
| Power consumption                      | 12 V: approx. 8W<br>24 V: approx. 10W                         |
| Dome                                   | PC                                                            |
| Usage position                         | standing                                                      |
| Protection class                       | IP5KX, IPX4K, IPX9K                                           |
| Temperature range                      | -40°C to +60°C                                                |
| Reverse polarity protection            | yes                                                           |
| Body                                   | EPDM                                                          |
| Interference suppression class         | e1 approval acc. to 72/245<br>EEC as amended by<br>2006/28 EC |

## Attention:

The beacon must be protected with a 5A fuse!

## Product overview

|                                                                                     |                                                                                     |                                                                                      |                                              |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------|
|    |    |    | <b>Rota LED F</b><br><b>2XD 010 979-001</b>  |
|   |   |                                                                                      | <b>Rota LED FL</b><br><b>2XD 010 979-011</b> |
|  |  |  | <b>Rota LED M</b><br><b>2XD 010 979-021</b>  |

### Important safety notice

The following technical information and tips for practical use have been set up by HELLA in order to offer professional support to automotive workshops in their daily work. The information available here on this website is only to be used by appropriately trained specialist staff.

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