PRODUCT NEWS

K-LED® Rebelution

PRODUCT FEATURES

- Warning beacon with state-of-the-art LED technology and futuristic looks
- Permanently visible warning signal
- Rotating light function creates a 360° warning effect without dazzle
- The colour of the K-LED® Rebelution can be individually customised on request*
- Complies with the European directive ECE-R65
- IP 6K9K and IP 6K7 rated for protection against water and dust
- Polarity reversal protection – fully protects electronics, even if connecting leads are swapped round
- EMC protection: CISPR 25 Class 3, ECE-R10
- Weight 690g incl. rubber base (fixed mount version)
- Multi-voltage: suitable for 12V DC and 24V DC electrical supplies
- Power consumption and input current:
  - max. 13 W and 1.08 A (12V DC)
  - max. 13 W and 0.54 A (24V DC)
### Technical data

<table>
<thead>
<tr>
<th>Description</th>
<th>Part number</th>
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<tbody>
<tr>
<td>K-LED® Rebelution, fixed mounting, rotating</td>
<td>2RL 455 256-001</td>
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<tr>
<td>K-LED® Rebelution, flexible pipe socket adapter (FL), rotating</td>
<td>2RL 455 256-011</td>
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<tr>
<td>K-LED® Rebelution, magnet mounting (M), rotating</td>
<td>2RL 455 256-021</td>
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</table>

#### Nominal voltage (U_N)
- Multi-voltage

#### Operating voltage (U_B)
- 12V / 24V DC

#### Total current consumption
- 1.08 A (12V DC) 0.54 A (24V DC)

#### Power consumption
- max. 13 W

#### Light ring
- Polycarbonate

#### Housing
- Aluminium

#### Position of use
- Upright

#### Connection
- 150 mm cable with flat connector (F)
- 600 mm spiral cable, not pulled out (M)

#### Lighting function
- Rotating

#### Light source
- LED

#### Temperature range
- -40°C to +60°C

#### Reverse polarity protection
- Yes

#### GGVSE / ADR
- Yes

#### Protection class
- IP 6K7, IP 6K9K

#### EMC protection
- CISPR 25 Class 3
- ECE-R10

#### Technical light homologation
- ECE-R65 TAI (E1)

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*Minimum order quantity 3,000 units. Contact customer service for further information.*