



# 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)

Sophisticated electronics for minimal radio frequency interference

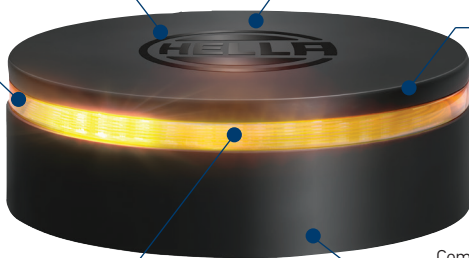
Integrates easily into any vehicle design

Water and dust resistant

Patent protected design

Innovative light exit area

Compact design  
ø15cm x 6cm high





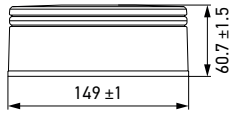
Fixed mounting (F)



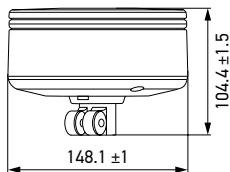
Pipe socket adapter (FL)



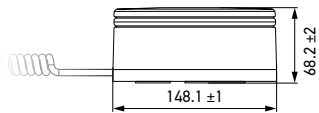
Magnet mounting (M)



Fixed mounting (F)



Pipe socket adapter (FL)



Magnet mounting (M)

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

Technical data	
Nominal voltage (U <sub>N</sub> )	Multi-voltage
Operating voltage (U <sub>p</sub> )	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
Weight	690 g incl. rubber base (F) 985 g (FL) 1,063 g (M)
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 TA1 (E1)


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