Beacons – overview
LED, halogen and accessories

FORVIA
HELLA

All beacons are ECE and SAE tested. The operating temperature lies between - 40°C and + 60 °C.
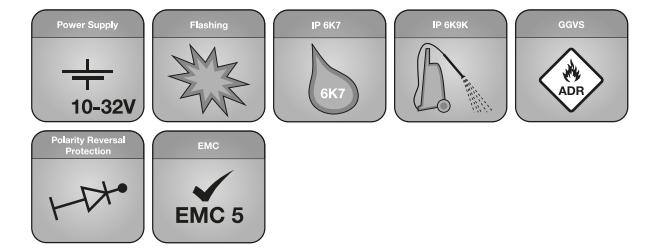
LED

K-LED Nano

Fixed mounting (height 68 mm, Ø 146 mm)
2XD 066 146-001, flashing
2XD 066 146-041, flashing, ICAO airport version

Flexible pipe-socket mounting
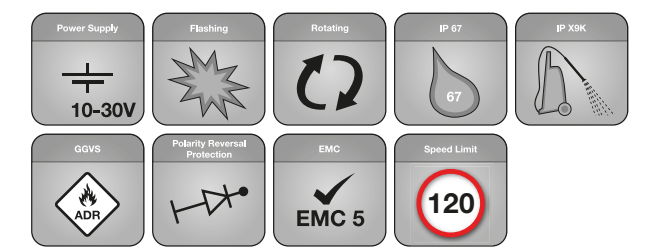2XD 066 146-011, flashing

RotaLED Compact

Fixed mounting (height 119 mm, Ø 165 mm)
2XD 013 979-001, flashing
2RL 014 979-001, rotating

Flexible pipe-socket mounting
2XD 013 979-011, flashing
2RL 014 979-011, rotating

Magnetic attachment
2XD 013 979-021, flashing
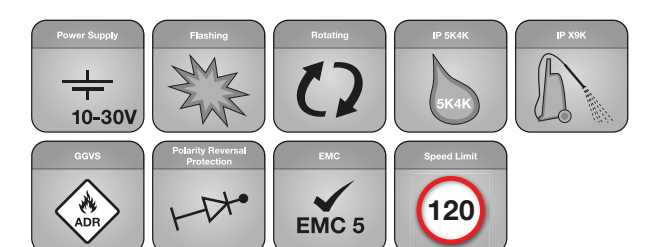2RL 014 979-021, rotating

KL 7000 LED

Fixed mounting (height 119 mm, Ø 165 mm)
2RL 011 484-001, rotating
2XD 012 972-001, flashing

Pipe-socket mounting
2RL 011 484-011, rotating
2XD 012 972-011, flashing

Magnetic attachment
2RL 011 484-021, rotating
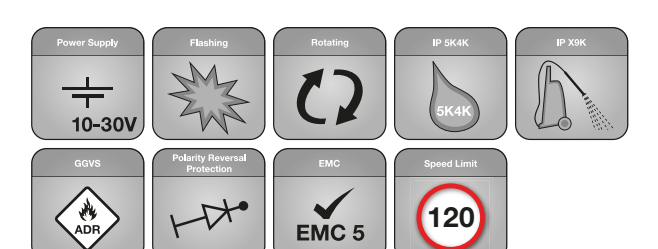2XD 012 972-021, flashing

Rota LED

Fixed mounting (height 124 mm, Ø 132 mm)
2RL 010 979-001, rotating
2XD 012 878-001, flashing

Flexible pipe-socket mounting
2RL 010 979-011, rotating
2XD 012 878-011, flashing

Magnetic attachment
2RL 010 979-021, rotating
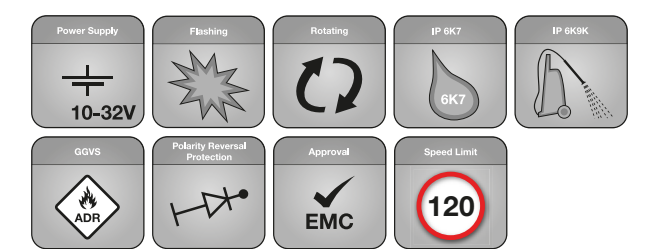2XD 012 878-021, flashing

K-LED Rebelution

Fixed mounting (height 60 mm, Ø 149 mm)
2RL 455 256-001, rotating
2XD 455 255-001, flashing

Flexible pipe-socket mounting
2RL 455 256-017, rotating
2XD 455 255-017, flashing

Magnetic attachment
2RL 455 256-027, rotating
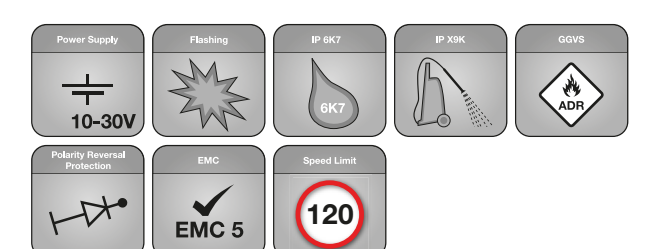2XD 455 255-027, flashing

K-LED Blizzard

Fixed mounting (height 88 mm, Ø 149 mm)
2XD 012 980-001, flashing

Flexible pipe-socket mounting
2XD 012 980-011, flashing

Magnetic attachment
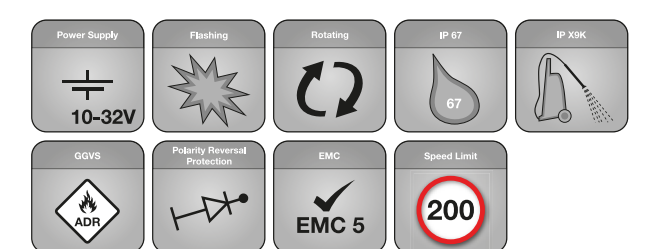2XD 012 980-021, flashing

K-LED 2.0

Fixed mounting (height 88 mm, Ø 169 mm)
2XD 011 557-101, rotating and flashing
2XD 011 557-811, black housing
2XD 011 557-701, ICAO airport version

Pipe-socket mounting
2XD 011 557-201, rotating and flashing
2XD 011 557-811, black housing
2XD 011 557-901, ICAO airport version

Magnetic attachment
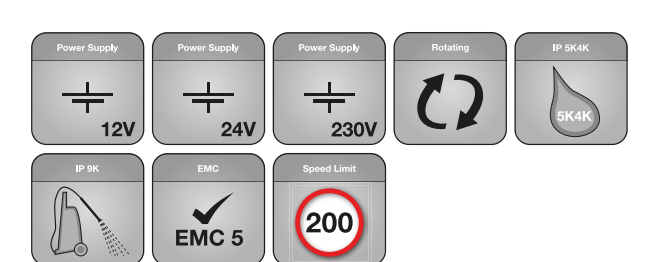2XD 011 557-301, rotating and flashing

HALOGEN

KL 7000

Fixed mounting (height 194 mm, Ø 155 mm)
2RL 008 061-101, 12 V
2RL 008 061-111, 24 V
2RL 008 064-101, 230 V

Pipe-socket mounting
2RL 008 060-101, 12 V
2RL 008 060-111, 24 V
Flexible pipe-socket mounting
2RL 008 063-101, 12 V
2RL 008 063-111, 24 V

Magnetic attachment
2RL 008 062-101, 12 V
2RL 008 062-111, 24 V
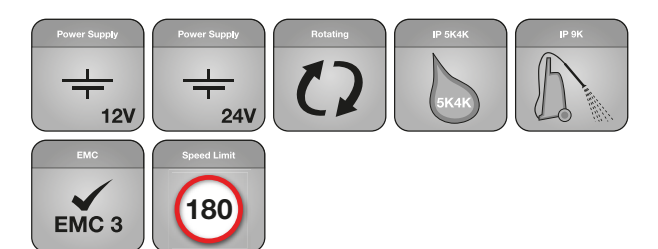
Rotafix / Rotaflex

Fixed mounting (height 174 mm, Ø 130 mm)
2RL 007 337-001, 12 V
2RL 007 337-011, 24 V

Flexible pipe-socket mounting
2RL 006 846-001, 12 V
2RL 006 846-011, 24 V

Magnetic attachment
2RL 007 337-021, 12 V
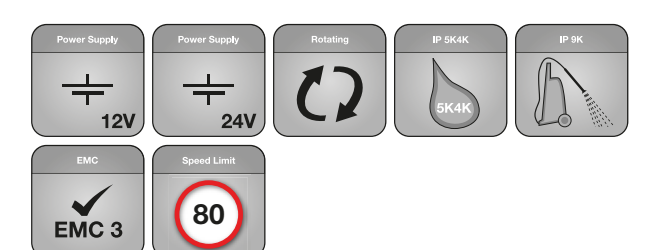2RL 007 337-031, 24 V

Rota Compact

Fixed mounting (height 157 mm, Ø 132 mm)
2RL 009 506-201, 12 V
2RL 009 506-211, 24 V

Flexible pipe-socket mounting
2RL 009 506-001, 12 V
2RL 009 506-011, 24 V

Magnetic attachment
2RL 009 506-301, 12 V
2RL 009 506-311, 24 V

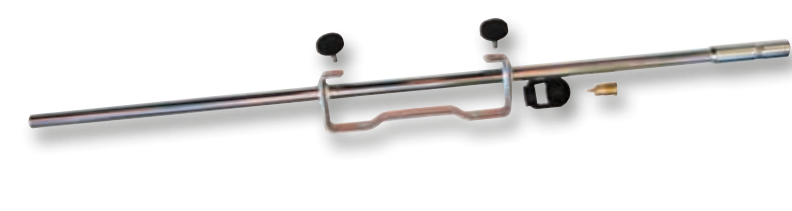Other colours available on request.

ACCESSORIES

Socket extension pipe to weld on, straight, height 100 mm
1-pin, 8HG 002 365-001
2-pin, 8HG 006 294-101

Socket extension pipe to screw on, straight, with base, height 126 mm
1-pin, 8HG 006 294-011
2-pin, on request

Socket extension pipe with screw attachment, height 100 mm
1-pin, 8HG 006 294-051
2-pin, 8HG 006 294-091

Socket extension pipe to screw on, adjustable, with base, height 105 mm
1-pin, 8HG 006 294-031
2-pin, 8HG 006 294-141

Socket extension pipe to screw on, angled, with base (2-pin on request)
Distance 50 mm, height 100 mm
1-pin, 8HG 006 294-021
Distance 90 mm, height 100 mm
1-pin, 8HG 006 294-111
Distance 120 mm, height 105 mm, for RotaLED Compact
1-pin, 8HG 006 294-171

Socket extension pipe to screw on, mounting on the rear of the cabin, with telescopic holder, height 700 ~ 1,000 mm
1-pin, 8HG 006 294-041
2-pin, on request

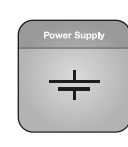**Pipe socket adapter**
for K-LED 2.0: 8HG 005 436-041
for RotaLED Compact: 8HG 223 805-001
for K-LED Blizzard and K-LED Rebelution:
8HG 863 302-021

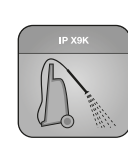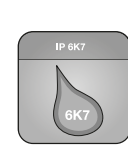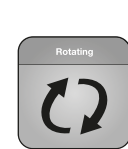## KEY

Board voltage: defines the power supply of the light: multi-voltage is the most flexible

Resistant to high-pressure jet cleaners

Dust and water protection IP in accordance with DIN 40050 Part 9. Specific definition for road vehicles.
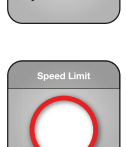
Rotating warning signal

Flashing warning signal

Approval for dangerous goods transports in accordance with the Ordinance of Dangerous Goods by Road (ADR, The Carriage of Dangerous Goods by Road, in German GGVS).

Electromagnetic compatibility (EMC) tested and EU type approval issued

Even if the connecting cable is connected the wrong way round, there is still no danger for the electronics

Maximum speed allowed for magnetic attachments