

BLUE GYROLED

Class 2

WARRANTY
3 YEARS

Blue Gyroled with different mountings



Simple



ISO



Pipe-mounted



Magnetic
with CLP*



Magnetic
with jack plug



- LED beacon, R65 approved Class 2
- 2 intensity levels with day / night mode
- Rotating or flash mode (double flash)
- Blue Polycarbonate Lens
- Comfort of use thanks to sound level = 0 dB
- Possible use with engine off
- Waterproof product, protected against reverse polarity and insensitive to vibrations
- No maintenance! No expensive belt, motor or bulb to change

Technical specifications

- Input voltage 10V – 30V
- Consumption:
 - 12 V: 1800mA
 - 24 V: 900mA
- Protection index: IP45
- Operating temperature: -40°C to +85°C
- Dimensions (height x diameter): 102 x 105 mm

*CLP: cigarette lighter plug

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Regulations

In order to be approved as Class 2 according to the R65 regulation, visual devices must be able to switch between two light intensity levels: a daytime mode and a night time mode.

If they only have one level, the night-time values will be used for approval purposes. If this is the case the devices can only be approved as Class 1.

Comparison of the requested values for both modes

Blue

NIGHT level

Minimum required value (in candelas at 25 m) for a 0° angle

50 candelas

Maximum allowed value (in candelas at 25 m) for a +/- 2° angle

700 candelas

DAY level

Minimum required value (in candelas at 25 m) for a 0° angle

120 candelas

Maximum allowed value (in candelas at 25 m) for a +/- 2° angle

1700 candelas

Approvals

EMC:

DIRECTIVE 2006/28 n°e2*72/245*2006/28*08036

Complies with CISPR25 (2002) class 3 (rotating mode)

PROTECTIONS:

Protection against mechanical impacts: IK08 according to NF EN 50102

Waterproof: IP67 according to NF EN 60529

PHOTOMETRY: Approval according to regulation R65

Rotating blue: TB2 (E2) 00 12085 / Flashing blue: TB2 (E2) 00 12086

130 candelas: minimum guaranteed value through 360° on the horizontal plane 0°

ELECTRICAL: ISO 7637-2(2004), Technical specifications PSA B21 7110 (2001) & Renault 36-00-808/___E (2001)

Name	Rotating mode	Flashing mode
Light only	23521	23526
ISO base	23522	23527
Pipe-mount	23523	23528
Magnetic with CLP*	23524	23529
Magnetic with jack plug	23525	CU

*CLP: cigarette lighter plug
 CU: Consult Us