

XL GYROLED

Class 2 blue or amber

WARRANTY
3 YEARS

XL Gyroled with two mounting systems



ISO



Pipe-mounted

PRODUCT
+++

- LED beacon, R65 approved Class 2
- 2 intensity levels with day / night mode
- Rotating or flash mode (double flash)
- 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 12V – 30V
- Consumption:
 - 12V: 1800mA
 - 24V: 900mA
- Protection index: IP45
- Operating temperature: -40°C to +85°C
- Dimensions (height x diameter) : 177 x 152 mm

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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 requested modes		Blue
NIGHT level		
Minimum <u>required</u> 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 <u>required</u> 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

PROTECTIONS:

Waterproof: IP67 according to NF EN 60529

Protection against mechanical impacts: IK08 according to NF EN 50102

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)

Description	Rotating mode	Flashing mode
XL ISO base	23530	23534
XL Pipe-mount	23531	23535