

# GYROLED KOMBI

*A single light for two functions*

WARRANTY  
3 YEARS



PRODUCT  
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*Mandatory double signalling combined in a single light:*

- *slow vehicle and response priority for snow removal*
- *service vehicle and right of way*

- R65 approved LED technology
- Energy saving: reduced consumption
- Can be used with the engine off
- Less wear on the electrical parts of the vehicle : battery, alternator
- Solid: polycarbonate dome and parabola
- Gyroled® lifetime equal to that of the vehicle
- Protection against polarity reversals (EMC)

## Technical specifications

- Amber, blue or transparent polycarbonate lens
- Maximum consumption:
  - 12V : 1800mA ; 24V : 900mA
- Input voltage: 12 to 24 V continuous
- Protection against polarity reversals
- Protection index: IP45

- Vibrations don't affect operation of the KOMBI
- Operating temperature: -40°C to +85°C
- Dimensions (Height x Diameter in mm) :
  - Standard : 181 x 105
- Noise level: 0 dB

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## Approvals

### Class 2 :

Blue in rotating mode (rotating light) TB2 (E2) 00 10034  
Blue in flash mode (flashing) TB2 (E2) 00 10033  
Amber in rotating mode (rotating light) and in flash mode (flashing) : Consult us

**PHOTOMETRY:** Approval according to regulation ECE-R65  
230 candelas : value on the 0° horizontal plane.

**PROTECTIONS:** Waterproof : IP67 according to NF EN 60529 - Shock-proof: IK08 according to NF EN 50102

**EMC:** N° e2 03 08036,  
DIRECTIVE 2006/28 n°e2\*72/245\*2006/28\*08036 - according to CISPR25 (2002) class 3

**ELECTRICS:** ISO 7637-2(2004), Specification PSA B21 7110 (2001) & Renault 36-00-808/\_\_\_E (2001)

**TEMPERATURE:** Extreme operating T° § 4.6.1. cdc PSA B21 7130 (2001)

### Class 1 :

Blue : in rotating mode (rotating light) : EUR TB1 E2 00 08064  
Blue : in flash mode (flashing) : EUR TB1 E2 00 08088  
Amber : in rotating mode (rotating light) EUR TA1 E2 00 09031  
Amber : in flash mode (flashing) EUR TA1 E2 00 09032

**PHOTOMETRY:** Approval according to the Ruling CER65  
200 candelas : value on the 0° horizontal plane

**PROTECTIONS:** Waterproof : IP67 according to NF EN 60529 - Shock-proof : IK08 according to NF EN 50102

**EMC:** DIRECTIVE 2006/28  
n°e2\*72/245\*2006/28\*08036 - according to CISPR25 (2002) class 3 (rotating mode)

**ELECTRICS:** ISO 7637-2(2004) Specification PSA B21 7110 (2001) & Renault 36-00-808/\_\_\_E (2001)

| Bottom light<br>Class 2 |          | Top light<br>Class 1 |          | Mounting | Code  |
|-------------------------|----------|----------------------|----------|----------|-------|
| Colour                  | Mode     | Colour               | Mode     |          |       |
| Blue                    | Flashing | Amber                | Rotating | ISO      | 24602 |
| Amber                   | Rotating | Blue                 | Flashing | ISO      | 24604 |
| Amber                   | Rotating | Blue                 | Flashing | Magnetic | 24605 |
| Blue                    | Flashing | Amber                | Flashing | ISO      | 24575 |
| Blue                    | Flashing | Amber                | Flashing | Magnetic | 24606 |
| Amber                   | Flashing | Blue                 | Flashing | ISO      | 24607 |

