Product datasheet

OSRAM

COOL BLUE INTENSE (NEXT GEN) W5W

Extra white light for LED look



LED look

Extra white light for stylish LED look



Up to 4,000 Kelvin

High contrast and brilliantly white light for most stylish and modern look on the road



The extra white light with up to 4,000 K

COOL BLUE INTENSE signal lamps stand out through their stylish appearance. Their bluish-white light with a color temperature up to 4,000 K provides a cool xenon-like look. The lamps can be used for number plate lights as well as for position and parking lights.

Product datasheet

Technical data

Product information

| Application (Category and Product specific) | Auxiliary lamp |
|---|----------------|
|---|----------------|

General Product Information

| Global order reference | 2825CBN |
|------------------------|---------|
|------------------------|---------|

Electrical Data

| Power input | 5.5 W |
|-----------------------|--------|
| Nominal voltage | 12.0 V |
| Nominal wattage | 5 W |
| Test voltage | 13.5 V |
| Power input tolerance | ±10 % |

Photometric Data

| Nominal luminous flux | 50 lm |
|-------------------------|--------|
| Luminous flux tolerance | ±20 % |
| Color temperature | 3700 K |

Physical Attributes & Dimensions

| Diameter | 10.0 mm |
|----------------|-----------|
| Product weight | 1.50 g |
| Length | 25.1 mm |
| Lamp base | W2.1x9.5d |

Lifetime Data

| Lifespan B3 | 375 hr |
|-------------|--------|
| Lifespan Tc | 750 hr |

Capabilities

| Technology | AUX ¹⁾ |
|------------|-------------------|
|------------|-------------------|

¹⁾ Auxiliary signal lamp

Certificates & standards

| ECE category | W5W |
|--------------|-----|
|--------------|-----|

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)

Product datasheet

| Date of declaration | 09-07-2024 | | |
|----------------------------------|--|--|--|
| Primary article identifier | 4062172218726 4062172215060 4062172394710 4062172218740 | | |
| Candidate list substance 1 | No declarable substances contained | | |
| Declaration no. in SCIP database | In work | | |

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|-------------------------------------|---------------------------------|--------------------------------------|----------------------|--------------|
| 4062172215077 | COOL BLUE INTENSE (NEXT GEN) W5W | | - x - x - | 2.15 dm ³ | |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

