Product family datasheet

# COOL BLUE INTENSE (NEXT GEN)

Extra white light for LED look





OSRAM

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 family datasheet

## Technical data

|                                     | General Product<br>Information | Electrical Data |                 |                 |                                 |
|-------------------------------------|--------------------------------|-----------------|-----------------|-----------------|---------------------------------|
| Product description                 | Global order<br>reference      | Power<br>input  | Nominal voltage | Nominal wattage | Power<br>input<br>toleranc<br>e |
| COOL BLUE INTENSE (NEXT GEN)<br>W5W | 2825CBN                        | 5.5 W           | 12.0 V          | 5 W             | ±10 %                           |

|                                     |                 | Photometric Data         | Physical Attributes & Dimensions |         |              |
|-------------------------------------|-----------------|--------------------------|----------------------------------|---------|--------------|
| Product description                 | Test<br>voltage | Nominal luminous<br>flux | Lamp base                        | Length  | Diamete<br>r |
| COOL BLUE INTENSE (NEXT GEN)<br>W5W | 13.5 V          | 50 lm                    | W2.1x9.5d                        | 25.1 mm | 10.0 mm      |

|                                     |          | Lifetime Data | Lifetime Data  |                 | Environmental &<br>Regulatory<br>Information<br>Information<br>according Art. 33 of<br>EU Regulation (EC)<br>1907/2006 (REACh) |
|-------------------------------------|----------|---------------|----------------|-----------------|--|
| Product description                 | Diameter | Lifespan B3   | Lifespan<br>Tc | ECE<br>category | Primary article<br>identifier  |
| COOL BLUE INTENSE (NEXT GEN)<br>W5W | 10.0 mm  | 375 hr        | 750 hr         | W5W             | 4062172218726  <br>4062172215060  <br>4062172394710  <br>4062172218740   |

| Product description                 | Candidate list<br>substance 1      | Declaration no. in<br>SCIP database   |
|-------------------------------------|------------------------------------|---------------------------------------|
| COOL BLUE INTENSE (NEXT GEN)<br>W5W | No declarable substances contained | No declarable<br>substances contained |

## Product family datasheet

### Download Data

|              | File   |
|--------------|--|
| $\mathbf{z}$ | User instruction<br>GPRS_Safety symbols instructions |

## **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.