Product family datasheet

COOL BLUE INTENSE

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.

© 2026, OSRAM GmbH. All rights reserved.

Product family datasheet

Technical data

	Electrical Data					Photometric Data
Product description	**Power input**	**Nominal voltage**	**Nominal wattage**	**Power input tolerance**	**Test voltage**	**Nominal luminous flux**
COOL BLUE INTENSE W5W	5.5 W	12 V	5 W	±10 %	13.5 V	50 lm

	Physical Attributes & Dimensions			Lifetime Data
Product description	**Lamp base**	**Length**	**Diameter**	**Lifespan B3**
COOL BLUE INTENSE W5W	W2.1x9.5d	25.1 mm	10.0 mm	375 hr

		Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)		
Product description	**Lifespan Tc**	**ECE category**	**Primary article identifier**	**Candidate list substance 1**	**Declaration no. in SCIP database**
COOL BLUE INTENSE W5W	750 hr	W5W	4062172218726 | 4062172215060 | 4062172394710 | 4062172218740	No declarable substances contained	No declarable substances contained

© 2026, OSRAM GmbH. All rights reserved.

Product family datasheet

Download Data

	File
	User instruction GPRS_Safety symbols instructions
	Addon Technical Information Product Certificates AUX

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.

© 2026, OSRAM GmbH. All rights reserved.