OSRAM

LEDriving BASIC R10W

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Product family datasheet

Technical data

	Product information		General Product Information	Electrical Data	
Product description	**Application (Category and Product specific)**	**Product type (off-road vs. on-road)**	**Global order reference**	**Power input**	**Nominal voltage**
LEDriving BASIC ≙ R10W	Mainly used for signal/ indicator applications	Off-road ≙ R10W	5108CW	1.44 W	12.0 V

			Photometric Data		Physical Attributes & Dimensions
Product description	**Nominal wattage**	**Test voltage**	**Nominal luminous flux**	**Luminous flux tolerance**	**Diameter**
LEDriving BASIC ≙ R10W	1 W	13.5 V	85 lm	±20 %	19.0 mm

		Lifetime Data		Capabilities	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)
Product description	**Diameter**	**Lifespan B3**	**Lifespan Tc**	**Technology**	**Primary article identifier**
LEDriving BASIC ≙ R10W	19.0 mm	2000 hr	2000 hr	LED	4052899414570 | 4052899463141 | 4052899414594 | 4052899463356

Product description	**Candidate list substance 1**	**CAS No. of substance 1**	**Safe use instruction**	**Declaration no. in SCIP database**
LEDriving BASIC ≙ R10W	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	1068a570-b34f-446b-84ce-0f878db5b787 | 2115fbba-97ea-4065-9557-f01077d71065 | 3d88abbd-dd35-4bb0-bea6-4442158e669d | b202dc8f-679a-4862-8048-9e2fbcf9ed99 | dcfc1ce0-153b-4d18-a86d-faf190a5a112

Download Data

	File
	User instruction GPRS_Safety symbols instructions
	Brochures LEDriving Retrofits - Exchange overview (EN)

Legal advice

Not ECE conformOnly approved for off-road use. Any use on public road traffic leads to cancellation of vehicle operating licence and loss of insurance cover.

References / Links

 Guarantee terms are available at www.osram.com/am-guarantee

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.