

LEDDriving BASIC R10W



Technical data

Product information

Order reference	5108CW
Product type (off-road vs. on-road)	Off-road ≙ R10W
Application (Category and Product specific)	Mainly used for signal/ indicator applications

Electrical data

Power input	1.44 W
Nominal voltage	12.0 V
Nominal wattage	1.20 W
Test voltage	13.5 V
Power input tolerance	±20 %

Photometrical data

Luminous flux	85 lm
Luminous flux tolerance	±20 %
Color temperature	6000 K
Light color LED	Cool white

Dimensions & weight

Diameter	19.0 mm
Product weight	8.94 g
Length	29.0 mm

Lifespan

Lifespan B3	2000 h
Lifespan Tc	2000 h
Guarantee	4 years

Product datasheet

Additional product data

Base (standard designation)	BA15s
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Capabilities

Technology	LED
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Country specific categorizations

Order reference	5108CW
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Environmental information


Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	06-03-2024
Primary Article Identifier	4052899414570 4052899414594 4052899427426 4052899463356 4052899463141
Candidate List Substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe Use Instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.
Declaration No. in SCIP database	2115fbba-97ea-4065-9557-f01077d71065 3d88abbd-dd35-4bb0-bea6-4442158e669d 3ad4bf45-0260-446d-a214-cf1deeca87d9 b202dc8f-679a-4862-8048-9e2fbcf9ed99 1068a570-b34f-446b-84ce-0f878db5b787

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899463356	LEDDriving BASIC \triangleq R10W	Blister 2	- x - x -		
4052899463363	LEDDriving BASIC \triangleq R10W	Shipping carton box 20	189 mm x 80 mm x 103 mm	1.56 dm ³	274.00 g

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.

Download Data

File	
	Brochures LEDDriving Retrofits - Exchange overview (EN)

Product datasheet

Legal advice

Not ECE conform

Only 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.

The OSRAM logo is displayed in a bold, orange, sans-serif font.