

Product family datasheet

NIGHT RACER 110

Brightest OSRAM motorcycle light





Up to 110% more light

For better visibility and significantly shorter reaction times compared to standard halogen lamps



Up to 40 m longer light beam

For improved visibility and less eye strain compared to standard halogen lamps



Vibration resistance

Tested for the unusually high loads caused by speed and changing road surfaces



The most powerful motorcycle light from OSRAM

NIGHT RACER 110 is the brightest halogen motorcycle light from OSRAM. With up to 110% more light, a light beam up to 40 meters longer, and up to 20% whiter light compared to standard halogen lamps, these motorcycle lamps ensure increased visibility on the road. With their vibration resistant technology, the lamps are tested under real conditions for the unusually high loads caused by speed and changing road surfaces. Their design is eye-catching with partial blue coating and silver cap.

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Technical data

	Electrical Data				Photometric Data	
Product description	Power input	Nominal voltage [calc.]	Nominal wattage [calc.]	Test voltage	Nominal luminous flux [calc.]	
NIGHT RACER 110 H4	75 / 68 W ¹⁾	13.2 V	60 W	13.2 V	1650/1000 lm	
NIGHT RACER 110 H7	58 W ¹⁾	12 V	55 W	13.2 V	1500 lm	
NIGHT RACER 110 H11	62 W ¹⁾	12 V	55 W	13.2 V	1350 lm	

	Physical Attributes & Dimensions				Lifetime Data	
Product description	Lamp base	Length [calc.]	Diameter [calc.]	Lifespan B3	Lifespan Tc	
NIGHT RACER 110 H4	P43t	82.0 mm	13.0 mm	80 / 260 hr ²⁾	160 / 400 hr ²⁾	
NIGHT RACER 110 H7	PX26d	59.0 mm	12.0 mm	150 hr	250 hr	
NIGHT RACER 110 H11	PGJ19-2	67.0 mm	12.0 mm	350 hr	580 hr	

	Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Product description	ECE category	Primary Article Identifier	Candidate List Substance 1	Declaration No. in SCIP database	
NIGHT RACER 110 H4	H4	4052899411104 4052899411227 4052899156845 4052899411166 4052899929678	No declarable substances contained	No declarable substances contained	
NIGHT RACER 110 H7	H7	4052899411203 4052899929616 4052899411142 4052899156784	No declarable substances contained	No declarable substances contained	
NIGHT RACER 110 H11	H11	4052899411128 4052899411180 4052899271432 4052899411241	No declarable substances contained	No declarable substances contained	

¹⁾ Maximum

²⁾ Filament 1

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Download Data

File User instruction GPRS_Safety symbols instructions ref_pim_amsp_product360degreeimages NIGHT RACER 110 H4 64193NR1-01B Brochures Leaflet Motorcyle Lamps (GB)

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.















