Product family datasheet

ONYX COPILOT

Flexible LED reading light



20 lm
Pleasantly warm and glare-free light

37 cm
370 mm neck length powered via cigarette lighter or with a plastic base for fixed connection

12 V + 24 V
The stylish light is suitable for both passenger cars (12 volt) and trucks (24 volt)



Precisely illuminating vehicle interiors

With its elegant and dynamic design, the ONYX COPILOT LED reading light achieves seamless integration into vehicle interiors. With its high flexibility, the reading light has a wide range of options for illuminating specific areas of the vehicle interior. The neck of the light is made of matt black silicon rubber and can be individually adjusted. The LED lifetime of ONYX COPILOT is extremely long: up to 20,000 hours! The Luminaire can be switched on/off and remain connected permanently. OSRAM provides a 2 year guarantee for this stylish light.

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Technical data

	Product information		Electrical data		Photometrical data	
Product description	**Order reference**	**Application (Category and Product specific)**	**Nominal voltage**	**Nominal wattage**	**Light color LED**	**Luminous flux**
ONYX COPILOT M+7	ONYX M+7	Flexible LED reading light	12/24 V	0.50 W	Warm white	20 lm
ONYX COPILOT	ONYXCOPILOT L+7	Flexible LED reading light		0.5 W		18 lm

		Dimensions & weight				Colors & materials
Product description	**Color temperature**	**Length**	**Product weight**	**Height**	**Width**	**Base color**
ONYX COPILOT M+7	3200 K	0.0 mm	84.00 g			Black
ONYX COPILOT	3000 K	460.0 mm	72.00 g	9.0 mm	25.0 mm	Black

	Lifespan	**Capabilities**	**Certificates & standards**		**Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)**
Product description	**Guarantee**	**Technology**	**Type of protection**	**Standards**	**Date of Declaration**
ONYX COPILOT M+7	3 years	LED	IP20	CE	21-08-2023
ONYX COPILOT		LED	IP20	CE	06-03-2024

Product description	**Primary Article Identifier**	**Declaration No. in SCIP database**	**Candidate List Substance 1**	**CAS No. of substance 1**
ONYX COPILOT M+7	4062172339377	In work		
ONYX COPILOT	4052899414938	abeee974-0574-456e-82ec-afd9be936f89	Lead	7439-92-1

Product description	**Safe Use Instruction**
ONYX COPILOT M+7	
ONYX COPILOT	The identification of the Candidate List substance is sufficient to allow safe use of the article.

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Equipment / Accessories

- Matching mating plug AMP 626064-0
- Matching plugs: AMP 1217281-2, 63241-3, 62572-6 or 1217321-2

Download Data

	File
	User instruction 347902_UI LED ONYX COPILOT L
	User instruction LED ONYX COPILOT L

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.

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