

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.

Product family datasheet

Technical data

| Product description | Product information | | Electrical data | | Photometrical data | |
|---------------------|----------------------|---|-----------------|-----------------|--------------------|---------------|
| | Order reference | Application (Category and Product specific) | Nominal wattage | Nominal voltage | Color temperature | Luminous flux |
| ONYX COPILOT M+7 | ONYX M+7 | Flexible LED reading light | 0.50 W | 12/24 V | 3200 K | 20 lm |
| ONYX COPILOT | ONYXCOPIL LOT L+7 | Flexible LED reading light | 0.5 W | | 3000 K | 18 lm |

| Product description | Light color LED | Dimensions & weight | | | | Colors & materials |
|---------------------|-----------------|---------------------|----------|---------|--------|--------------------|
| | | Product weight | Length | Width | Height | Base color |
| ONYX COPILOT M+7 | Warm white | 84.00 g | 0.0 mm | | | Black |
| ONYX COPILOT | | 72.00 g | 460.0 mm | 25.0 mm | 9.0 mm | Black |

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

Product family datasheet

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.