# **OSRAM**

## **DIADEM CHROME**

Only amber during operation





absorber coating

**Chrome design**Thanks to cutting edge interference and



Only amber when operating, otherwise almost invisible



Homogenous appearance
Reflector has a fully homogenous chrome
look





#### The design light with chrome look

OSRAM DIADEM CHROME signal lamps have a strikingly exclusive design: their chrome look made possible by a cutting edge interference and absorber coating. The lamps emit amber light only when operational. At other times, they are almost invisible and have no irritating color effects. DIADEM CHROME lamps are ideal for all indicator lights with clear covers.

### Product family datasheet

#### Technical data

|                       | Product information                         | General Product<br>Information | Electrica   | l Data          |                    |
|-----------------------|---|--------------------------------|-------------|-----------------|--------------------|
| Product description   | Application (Category and Product specific) | Global order reference         | Power input | Nominal voltage | Nominal<br>wattage |
| DIADEM CHROME PY21W   | Auxiliary lamp                              | 7507DC                         | 25 W        | 12.0 V          | 21 W               |
| DIADEM CHROME WY5W 1) | Auxiliary lamp                              | 2827DC                         | 5 W         | 12.0 V          | 5 W                |

|                       |              | Photometric Data      |                               | Physical Attributes & Dimensions | Lifetime<br>Data |
|-----------------------|--------------|-----------------------|-------------------------------|----------------------------------|------------------|
| Product description   | Test voltage | Nominal luminous flux | Luminous<br>flux<br>tolerance | Diameter                         | Lifespan<br>B3   |
| DIADEM CHROME PY21W   | 13.5 V       | 280 lm                | ±20 %                         | 25.0 mm                          | 100 hr           |
| DIADEM CHROME WY5W 1) | 13.5 V       | 30 lm                 | ±20 %                         | 10.0 mm                          | 200 hr           |

|                                  |                | Capabilities | Certificates<br>&<br>standards | Environmental & Regulatory Information<br>Information according Art. 33 of EU<br>Regulation (EC) 1907/2006 (REACh) |                               |
|----------------------------------|----------------|--------------|--------------------------------|--|-------------------------------|
| Product description              | Lifespan<br>Tc | Technology   | ECE<br>category                | Date of declaration  | Primary article<br>identifier |
| DIADEM CHROME PY21W              | 250 hr         | AUX          | PY21W                          | 28-08-2024   | 4052899418011                 |
|                                  |                |              |                                |  | 4008321972774                 |
|                                  |                |              |                                |  | 4062172211529                 |
|                                  |                |              |                                |  | 4062172394857                 |
|                                  |                |              |                                |  | 4052899241657                 |
|                                  |                |              |                                |  | 4052899417977                 |
| DIADEM CHROME WY5W <sup>1)</sup> | 500 hr         | AUX          | WY5W                           | 23-08-2024   | 4052899417939                 |
|                                  |                |              |                                |  | 4052899979925                 |
|                                  |                |              |                                |  | 4008321972750                 |
|                                  |                |              |                                |  | 4052899417915                 |
|                                  |                |              |                                |  | 4062172394758                 |
|                                  |                |              |                                |  | 4052899417953                 |
|                                  |                |              |                                |  | 4052899067790                 |

| Product description              | Candidate list substance 1         | Declaration no. in SCIP database |
|----------------------------------|------------------------------------|----------------------------------|
| DIADEM CHROME PY21W              | No declarable substances contained | In work                          |
| DIADEM CHROME WY5W <sup>1)</sup> | No declarable substances contained | In work                          |

<sup>1)</sup> Amber lamp for clear indicators

### Product family datasheet

#### **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.













