# **OSRAM**

# **DIADEM CHROME**

## Only amber during operation



#### Chrome design

Thanks to cutting edge interference and absorber coating

#### Amber when ON

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 info       | Product information                         |             | Electrical data    |                    |                                 |                 |  |
|-----------------------|--------------------|---|-------------|--------------------|--------------------|---------------------------------|-----------------|--|
| Product description   | Order<br>reference | Application (Category and Product specific) | Power input | Nominal<br>voltage | Nominal<br>wattage | Power<br>input<br>toleranc<br>e | Test<br>voltage |  |
| DIADEM CHROME PY21W   | 7507DC             | Auxiliary lamp                              | 25 W        | 120 V              | 2100 W             | ±6 %                            | 13.5 V          |  |
| DIADEM CHROME WY5W 1) | 2827DC             | Auxiliary lamp                              | 5 W         | 120 V              | 500 W              | ±10 %                           | 13.5 V          |  |
|                       | 1                  | l   | 1           |                    | 1                  |                                 |                 |  |

|                       | Photomet rical data | Dimensions & weight |          | Lifespan       |                | Additional product data           | Capabilities |
|-----------------------|---------------------|---------------------|----------|----------------|----------------|-----------------------------------|--------------|
| Product description   | Luminous<br>flux    | Length              | Diameter | Lifespan<br>B3 | Lifespan<br>Tc | Base<br>(standard<br>designation) | Technology   |
| DIADEM CHROME PY21W   | 280 lm              | 526 mm              | 2500 mm  | 100 h          | 250 h          | BAU15s                            | AUX          |
| DIADEM CHROME WY5W 1) | 30 lm               | 268 mm              | 1000 mm  | 200 h          | 500 h          | W2.1x9.5d                         | AUX          |

|                                  | Certificates<br>&<br>standards | Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh) |  |                                    |  |
|----------------------------------|--------------------------------|---|--|------------------------------------|--|
| Product description              | ECE category                   | Date of Declaration   | Primary Article<br>Identifier  | Candidate List<br>Substance 1      |  |
| DIADEM CHROME PY21W              | PY21W                          | 05-03-2024  | 4008321972774  <br>4052899241657  <br>4052899417977  <br>4052899418011  <br>4062172211529  <br>4062172271950  <br>4052899979918  <br>4062172394857 | No declarable substances contained |  |
| DIADEM CHROME WY5W <sup>1)</sup> | WY5W                           | 05-03-2024  | 4008321972750  <br>4052899067790  <br>4052899417915  <br>4052899417953  <br>4052899417939  <br>4052899979925  <br>4062172394758                    | No declarable substances contained |  |

| Product description              | Declaration No. in<br>SCIP database |  |
|----------------------------------|-------------------------------------|--|
| DIADEM CHROME PY21W              | In work                             |  |
| DIADEM CHROME WY5W <sup>1)</sup> | 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.











