

# PRODUCT DATASHEET CLAS P FR 60 W 230 V E14

CLASSIC P | Incandescent lamps, classic mini-ball shape



#### Areas of application

- Domestic applications
- Shops, hotels and restaurants
- Meeting rooms
- Shopping centers
- Luminaires with E27 or E14 screw holders (depending on version)

#### Product benefits

- Brilliant light (CL clear version)
- Reduced glare and softened shadows (FR frosted version)

#### **Product features**

- Non-oxidizing aluminum base

#### **TECHNICAL DATA**

#### Electrical data

| Nominal wattage      | 60 W    |  |
|----------------------|---------|--|
| Construction wattage | 60.00 W |  |
| Nominal voltage      | 230 V   |  |

# Photometrical data

| Luminous flux            | 660 lm  |
|--------------------------|---------|
| Luminous efficacy        | 11 lm/W |
| Color temperature        | 2700 K  |
| Color rendering index Ra | 100     |
| Light color              | 1027    |

# Light technical data

| Starting time | 0 s |
|---------------|-----|
|               |     |

# Dimensions & Weight

| Overall length | 77.00 mm |
|----------------|----------|
| Diameter       | 45,0 mm  |
| Product weight | 16.00 g  |

# Additional product data

| Base (standard designation) | E14     |
|-----------------------------|---------|
| Mercury content             | 0.0 mg  |
| Mercury-free                | Yes     |
| Design / version            | Frosted |

# Country-specific categorizations

| ILCOS           | IBP/F-60-230-E14-45 |
|-----------------|---------------------|
| Order reference | CLAS P FR 60W 2     |

# Energy labelling regulation data acc EU 2019/2015

| Light source cap-type (or other electric interface) | E14      |
|---|----------|
| Length  | 78.00 mm |
| Height  | 45,0 mm  |
| Width   | 45,0 mm  |

# Safety advice

- Do not touch the lamp if broken.
- Must not be used if outer bulb is defective.

- Lamp to be used only in a closed luminaire.

#### LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4008321411501 | Folding box<br>1             | 77 mm x 46 mm x 46 mm                | 22.00 g      | 0.16 dm <sup>3</sup>  |
| 4052899351516 | Bundle<br>10                 |                                      |              |                       |
| 4008321411518 | Bundle<br>10                 | 101 mm x 77 mm x 233 mm              | 220.00 g     | 1.81 dm <sup>3</sup>  |
| 4008321411525 | Shipping box<br>100          | 468 mm x 167 mm x 242 mm             | 2450.00 g    | 18.91 dm <sup>3</sup> |
| 4058075153196 | Shipping box<br>50           | 468 mm x 242 mm x 90 mm              | 1260.00 g    | 10.19 dm³             |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

#### **DISCLAIMER**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.