

PRODUCT DATASHEET

ST CLAS P 40 5.7 W/827 E27 FR

LED STAR CLASSIC P | LED lamps, classic mini-ball shape



AREAS OF APPLICATION

- Domestic applications
- General illumination
- Atmospheric accent lighting throughout the home
- Outdoor applications only in suitable luminaires

PRODUCT BENEFITS

- Low energy consumption
- Easy replacement of classic lamps thanks to compact design
- Instant 100 % light, no warm-up time

PRODUCT FEATURES

- LED alternative to conventional lamps
- Mercury-free lamps



TECHNICAL DATA

Electrical data

| | |
|--|-------------|
| Rated wattage | 5.70 W |
| Nominal wattage | 5.70 W |
| Nominal voltage | 220...240 V |
| Operating frequency | 50...60 Hz |
| Power factor λ | 0.50 |
| Claimed equiv. conventional lamp power | 40 W |

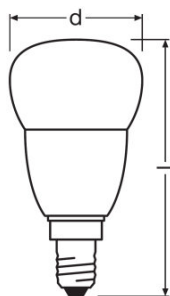
Photometrical data

| | |
|---|---------------|
| Rated luminous flux | 470 lm |
| Rated color temperature | 2700 K |
| Color rendering index Ra | ≥ 80 |
| Lumen main.fact.at end of nom.life time | 0.70 |
| Light color (designation) | Warm White |
| Standard deviation of color matching | ≤ 6 sdcn |
| Nominal luminous flux | 470 lm |

Light technical data

| | |
|---------------------|----------|
| Warm-up time (60 %) | < 0.50 s |
| Starting time | 0.0 s |

Dimensions & weight



| | |
|----------------|---------|
| Overall length | 86.0 mm |
| Diameter | 45.0 mm |
| Outer bulb | P45 |
| Length | 86.0 mm |

Lifespan

| | |
|--|---------|
| Nominal lamp life time | 15000 h |
| Rated lamp life time | 15000 h |
| Number of switching cycles | 100000 |
| Lumen maintenance at end of service life | 0.70 |

Additional product data

| | |
|-----------------------------|--|
| Base (standard designation) | E27 |
| Mercury-free | Yes |
| Design / version | Frosted |
| Show WEEE picto | Yes |
| Product remark | All technical parameters apply to the entire lamp/Due to the complex production process for light-emitting diodes, the typical values shown for the technical LED parameters are purely statistical values that do not necessarily match the actual technical parameters of each individual product, which can vary from the typical value |
| Mercury content | 0.0 mg |

Capabilities

| | |
|----------|----|
| Dimmable | No |
|----------|----|

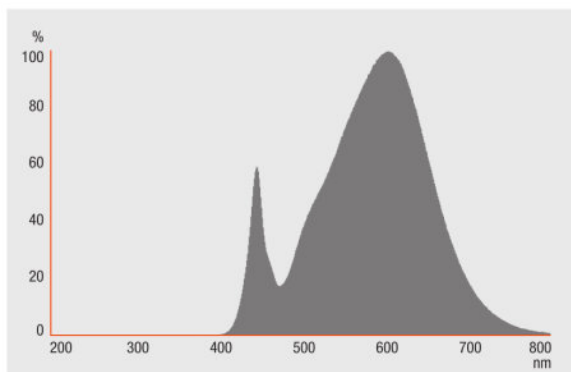
Certificates & standards

| | |
|-------------------------|-------------|
| Energy efficiency class | A+ |
| Energy consumption | 6 kWh/1000h |

Country specific categorizations

| | |
|-----------------|------------------------------|
| ILCOS | DRBP/F-5,8-220-240-E27-43/89 |
| Order reference | SCLP40 5,7W/827 |

Light Distribution



Spectral power distribution

LOGISTICAL DATA

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|----------------------------------|---------------------------------|---|----------------------|--------------|
| 4052899911949 | ST CLAS P 40 5.7 W/827 E27 FR | Shipping carton box 6 | 290 mm x 153 mm x 136 mm | 6.03 dm ³ | 667.00 g |

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.

REFERENCES / LINKS

For further products and actual information concerning LED lamps see

▶ www.ledvance.com/ledlamps

For Guarantee see

▶ www.ledvance.com/guarantee

DISCLAIMER

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