

PRODUCT DATASHEET ST LINE R7s 118.0 mm 125 15 W/827 R7s

LED STAR LINE R7s | Double-ended special LED lamps



AREAS OF APPLICATION

- Hospitality
- Domestic applications
- Outdoor applications only in suitable luminaires

PRODUCT BENEFITS

- Long lifetime of up to 15,000 h
- Low energy consumption
- Easy relamping thanks to compact design
- Good all-around light emission

PRODUCT FEATURES

- LED alternative to conventional R7s lamps



TECHNICAL DATA

Electrical data

| Rated wattage | 15.00 W | |
|--|----------|--|
| Nominal wattage | 15.00 W | |
| Nominal voltage | 220240 V | |
| Max. lamp no. on circuit break. 10 A (B) | 41 | |
| Max. lamp no. on circuit break. 16 A (B) | 66 | |
| Operating frequency | 50/60 Hz | |
| Power factor λ | 0.50 | |
| Claimed equiv. conventional lamp power | 125 W | |

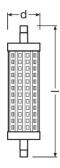
Photometrical data

| Nominal luminous flux | 2000 lm | | |
|---|------------|--|--|
| Rated luminous flux | 2000 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 sdcm | | |

Light technical data

| Warm-up time (60 %) | < 0.50 s | |
|---------------------|----------|--|
| Starting time | < 0.5 s | |

Dimensions & weight



| Overall length | 118.0 mm |
|----------------|----------|
| Diameter | 29.0 mm |
| Outer bulb | T29 |
| Length | 118.0 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) | R7s | | |
|-----------------------------|--------|--|--|
| Mercury content | 0.0 mg | | |
| Mercury-free | Yes | | |
| Design / version | Clear | | |
| Show WEEE picto | Yes | | |

Capabilities

| Dimr | mable | No |
|------|-------|----|
| | | |

Certificates & standards

| Energy efficiency class | A++ | |
|-------------------------|--------------|--|
| Energy consumption | 15 kWh/1000h | |

Country specific categorizations

| ILCOS | DRDG-15/827-230-R7s-114,2 | |
|-----------------|---------------------------|--|
| Order reference | LEDSLI118125 15 | |

LOGISTICAL DATA

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|---|---------------------------------|--------------------------------------|----------------------|--------------|
| 4058075811614 | ST LINE R7s 118.0 mm 125 15 W/827 R7s | Shipping carton box 9 | 345 mm x 153 mm x 136 mm | 7.18 dm ³ | 851.00 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.

DISCLAIMER

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