

PRODUCT DATASHEET

ST LINE 78.0 mm 75 8 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



Distributed by:
Reduction Revolution Pty Ltd
www.reductionrevolution.com.au/LED

TECHNICAL DATA

Electrical data

| | |
|--|-------------|
| Rated wattage | 8.00 W |
| Nominal wattage | 8.00 W |
| Nominal voltage | 220...240 V |
| Max. lamp no. on circuit break. 10 A (B) | 71 |
| Max. lamp no. on circuit break. 16 A (B) | 114 |
| Operating frequency | 50/60 Hz |
| Power factor λ | 0.50 |
| Claimed equiv. conventional lamp power | 75 W |

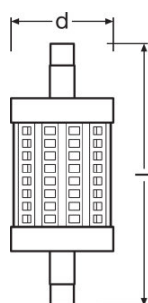
Photometrical data

| | |
|---|------------|
| Nominal luminous flux | 1055 lm |
| Rated luminous flux | 1055 lm |
| Rated color temperature | 2700 K |
| Lumen main.fact.at end of nom.life time | 0.70 |
| Light color (designation) | Warm White |
| Color temperature | 2700 K |
| Luminous flux | 1055 lm |
| Color rendering index Ra | ≥ 80 |
| Color rendering index Ra | ≥ 80 |

Light technical data

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

Dimensions & weight



| | |
|----------------|---------|
| Overall length | 78.0 mm |
| Diameter | 29.0 mm |

| | |
|-------------------|---------|
| Outer bulb | T29 |
| Length | 78.0 mm |

Temperatures & operating conditions

| | |
|---|-------|
| Maximum temperature at tc test point | 90 °C |
|---|-------|

Lifespan

| | |
|-----------------------------------|---------|
| Nominal lamp life time | 15000 h |
| Rated lamp life time | 15000 h |
| Number of switching cycles | 100000 |

Additional product data

| | |
|------------------------------------|--------|
| Base (standard designation) | R7s |
| Mercury content | 0.0 mg |
| Mercury-free | Yes |
| Design / version | Clear |
| Show WEEE picto | Yes |

Capabilities

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

Country-specific categorizations

| | |
|------------------------|--------------------------|
| ILCOS | DRDG-8/827-230-R7s-114,2 |
| Order reference | LEDSL1 78 75 8W |

LOGISTICAL DATA

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|--------------------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4099854192715 | ST LINE 78.0 mm 75 8 W/827 R7s | Shipping carton box 9 | 345 mm x 153 mm x 136 mm | 7.18 dm ³ | 728.00 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.

Distributed by:
Reduction Revolution Pty Ltd
www.reductionrevolution.com.au/LED