
PRODUCT DATASHEET

SST LINE 78.0 mm 75 8 W/827 R7s

LED SUPERSTAR LINE R7s DIM | Double-ended special LED lamps



AREAS OF APPLICATION

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

PRODUCT BENEFITS

- Very long lifetime of up to 25,000 h
- Low energy consumption
- Easy relamping thanks to compact design
- Good all-around light emission

PRODUCT FEATURES

- LED alternative to conventional R7s lamps
- Dimmable (with many common dimmers, see also www.ledvance.com/dim)



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)	131
Max. lamp no. on circuit break. 16 A (B)	210
Operating frequency	50/60 Hz
Power factor λ	0.90
Claimed equiv. conventional lamp power	75 W

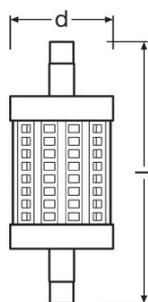
Photometrical data

Nominal luminous flux	1055 lm
Rated luminous flux	1055 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 sdc _m

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

Lifespan

Nominal lamp life time	25000 h
Rated lamp life time	25000 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

Dimmable	Yes
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Certificates & standards

Energy efficiency class	A++
Energy consumption	8 kWh/1000h

Country specific categorizations

ILCOS	DRDG-8/827-230-R7s-114,2
Order reference	LED5LI 7875D 8W

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075811751	SST 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	759.00 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.