PRODUCT DATASHEET
P DIM LINE 118.0 mm 125 15 W/2700K R7s

PARATHOM DIM LINE R7s | Dimmable double-ended special LED lamps

AREAS OF APPLICATION

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

PRODUCT BENEFITS

– Five year guarantee
– Low energy consumption
– Good all-around light emission
– Fits into most R7s luminaires thanks to excentric base

PRODUCT FEATURES

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

TECHNICAL DATA

Electrical data

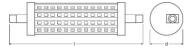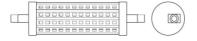|	
Rated wattage	15.00 W
Nominal wattage	15.00 W
Nominal voltage	220...240 V
Max. lamp no. on circuit break. 10 A (B)	72
Max. lamp no. on circuit break. 16 A (B)	115
Operating frequency	50...60 Hz
Power factor λ	0.90

Photometrical data

Nominal luminous flux	2000 lm
Rated luminous flux	2000 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	2000 lm
Color rendering index Ra	≥80
Standard deviation of color matching	≤6 sdcm
Color rendering index Ra	≥80

Light technical data

Warm-up time (60 %)	< 0.50 s
Beam angle	300.00 °
Starting time	< 0.5 s

Dimensions & weight

Overall length	118.0 mm

Diameter	29.0 mm
Outer bulb	-
Length	118.0 mm

Temperatures & operating conditions

Maximum temperature at tc test point	95 °C

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

Certificates & standards

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

Country-specific categorizations

ILCOS	DRDG-15/827-230-R7s-114,2
Order reference	LEDPL118125D 15

SAFETY ADVICE

To ensure full light efficiency and product lifetime, it is recommended to detach any glass or cover of the luminaire.

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008597194931	Folding carton box 1	30 mm x 30 mm x 122 mm	98.00 g	0.11 dm³

4008597494932	Shipping carton box 20	159 mm x 129 mm x 131 mm	2086.00 g	2.69 dm³
4008597594939	Shipping carton box 120	- x - x -		
4058075811850	Folding carton box 1	30 mm x 30 mm x 122 mm	102.50 g	0.11 dm³
4058075811867	Shipping carton box 20	159 mm x 129 mm x 131 mm	2104.00 g	2.69 dm³
4058075040175	Shipping carton box 120	- x - x -		

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

For dimming conformity see
▸ www.ledvance.com/dim

DISCLAIMER

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