

# ToLEDo RT R7s 118mm 1055LM 827 BL

Item No: 0028490

**SYLVANIA**



• ToLEDo R7s is a retrofit replacement for traditional halogen double-ended linear R7s lamps • The slim design and glass construction give the same look and feel of traditional halogen R7s lamp • Omni-directional light distribution • High lumen efficacy • Lumen output: 1055lm • 89% energy saving • A++ energy rating • Length: 118mm • Non-Dimmable • 15,000 hours average rated life • Ideal for domestic and commercial applications

## Technical Assets

### Photometrics

#### General data

Product name	ToLEDo RT R7s 118mm 1055LM 827 BL
Technology	LED
Watt (Rated) (W)	8
Cap/Base	R7s
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4740865
Warranty	3 years

#### Optical data

Useful luminous flux ( $\Phi_{use}$ )	1055
Luminous flux (Rated) (lm)	1055
Correlated colour temperature (k)	2700
Light colour	Homelight
CRI (Ra)	80
Lumen maintenance at end of nominal life (%)	70

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## Electrical data

Power consumption (W)	8
Wattage (W)	8
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	1
Lamp power factor	0.8
No. Of switching cycles before premature failures	>50000
Inrush Current (A)	1.2
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	25
Max. products per 16A C Breaker	40
Max. products per 20A C Breaker	50

## Lifetime data

Average life (Nominal) (h)	15000
Average life (Rated) (h)	15000

## Physical data

Nominal Product Length (mm)	118
Nominal Product Diameter (mm)	13
Weight (kg)	0.013

## Packaging

Product EAN number	5410288284903
Packaging single length / height (cm)	14.0
Packaging single width (cm)	8.0
Packaging single depth (cm)	1.0
DUN14 (inner)	15410288284900
Units per outer package	6
Packaging outer length / height (cm)	19.5
Packaging outer width (cm)	16.5
Packaging outer depth (cm)	14.2

## Safety data

Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	Yes
Safety message	Not Suitable for totally enclosed fixtures