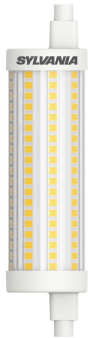


ToLEDo R7s 118MM DIM

TOLEDO R7S 118MM 2000LM DIM 827 BL
0026876



Product features

- ToLEDo R7s is a retrofit replacement for traditional halogen double-ended linear R7s lamps • 330° omni-directional light distribution • High lumen efficacy: 133lm/W • Lumen output: 2000lm • 88% energy saving • A++ energy rating • Robust construction • Length: 118mm • Dimmable • 25,000 hours average rated life • Ideal for domestic and commercial applications



PRODUCT OVERVIEW

Product name	TOLEDO R7S 118MM 2000LM DIM 827 BL
Technology	LED
Watt (Rated) (W)	15
Cap/Base	R7s
Fixture rating	Open
General application	Hospitality, Retail, Logistics & Industry, Education, Residential & Consumer, Museums & Galleries
ETIM Class	EC001959
E-number FI	4740620
Warranty	3 years
Luminous flux (lm)	2000
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Colour Consistency (SDCM)	6
Beam Angle (°)	330
Wattage (W)	15
Product Voltage (V)	230
Dimmable	Yes
Average life (Nominal) (h)	25000
Product EAN number	5410288268767

DATA TABLE

General data

Product name	TOLEDO R7S 118MM 2000LM DIM 827 BL
Technology	LED
Watt (Rated) (W)	15
Cap/Base	R7s

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Fixture rating	Open
General application	Hospitality, Retail, Logistics & Industry, Education, Residential & Consumer, Museums & Galleries
Performance ambient temperature T _q (°C)	25
ETIM Class	EC001959
E-number FI	4740620
Warranty	3 years

Optical data

Luminous flux (lm)	2000
Luminous flux (Rated) (lm)	2000
Colour temperature (K)	2700
Light colour	Homelight
Colour Code	827
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Colour Consistency (SDCM)	6
Beam Angle (°)	330
Lumen maintenance at end of nominal life (%)	70

Electrical data

Wattage (W)	15
Equivalent watt (W)	126
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	1
Product Voltage (V)	230
Lamp power factor	0.9
No. Of switching cycles before premature failures	>50000
Dimmable	Yes
Inrush Current (A)	2.5
kWh per 1000 hours burning time	15
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	65
Max. Luminaires per 16A C Breaker	105
Max. Luminaires per 20A C Breaker	131

Lifetime data

Average life (Nominal) (h)	25000
Average life (Rated) (h)	25000

Physical data

Nominal Product Length (mm)	118
Nominal Product Diameter (mm)	29
Weight (kg)	0.093

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Packaging

Single packaging type	Mix blister(20% carton, 80% pl
Product EAN number	5410288268767
Packaging single length / height (cm)	12.1
Packaging single width (cm)	14.1
Packaging single depth (cm)	3.6
DUN14 (inner)	25410288268761
Units per inner package	6
Packaging inner length / height (cm)	25.5
Packaging inner width (cm)	12.5
Packaging inner depth (cm)	14.5
DUN14 (outer)	15410288268764
Units per outer package	60
Packaging outer length / height (cm)	65.0
Packaging outer width (cm)	27.0
Packaging outer depth (cm)	31.6

Safety data

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