

ToLEDo R7s 118MM

TOLEDO R7S 118MM 806LM 827

0026858



Product features

- Energy saving LED retrofit replacement for traditional double-ended linear R7S lamps. Sleek design and construction. 300° light distribution similar to halogen R7s 118mm lamp. Energy class A++. 6.5W - 124 lm/W. 89% energy saving. 15,000 hours rated average life - 7.5X longer than halogen lamps. 50,000 switching cycles. Suitable for domestic and commercial applications.



PRODUCT OVERVIEW

Product name	TOLEDO R7S 118MM 806LM 827
Technology	LED
Watt (Rated) (W)	6.5
Lamp shape	Tube, double-ended
Type	ToLEDo R7S
Cap/Base	R7s
Lamp finish	Clear
General application	Hospitality, Residential & Consumer
ETIM Class	EC001959
Warranty	3 years
Luminous flux (lm)	806
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Consistency (SDCM)	6
Wattage (W)	6.5
Average life (Nominal) (h)	15000
Product EAN number	5410288268583

DATA TABLE

General data

Product name	TOLEDO R7S 118MM 806LM 827
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Optical data

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Luminous flux (lm)	806
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Colour temperature (K)	2700
Light colour	Homelight
Colour Code	Hom
CRI (Ra)	80
Colour Consistency (SDCM)	6
Adjustable chromaticity	N
Lumen maintenance at end of nominal life (%)	70

Electrical data

Wattage (W)	6.5
Equivalent watt (W)	60
Starting time (max) (s)	0.05
Warm-up time to 60% of full light (max) (s)	< 1s => 60%
Current (A)	0.055
Mains voltage (V)	220-240V~
Lamp power factor	0.52
Control gear required	No
No. Of switching cycles before premature failures	>50000
Transformer required	No
Drive current (mA)	55
kWh per 1000 hours burning time	7

Lifetime data

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

Physical data

Max. Lamp Diameter (mm) - D	24
Weight (kg)	0.048

Packaging

Single packaging type	Carton
Product EAN number	5410288268583
Packaging single length / height (cm)	13.0
Packaging single width (cm)	4.0
Packaging single depth (cm)	4.0
DUN14 (inner)	25410288268587
Units per inner package	8
Packaging inner length / height (cm)	27.5
Packaging inner width (cm)	9.0
Packaging inner depth (cm)	9.0
DUN14 (outer)	15410288268580
Units per outer package	80
Packaging outer length / height (cm)	48.0
Packaging outer width (cm)	29.3

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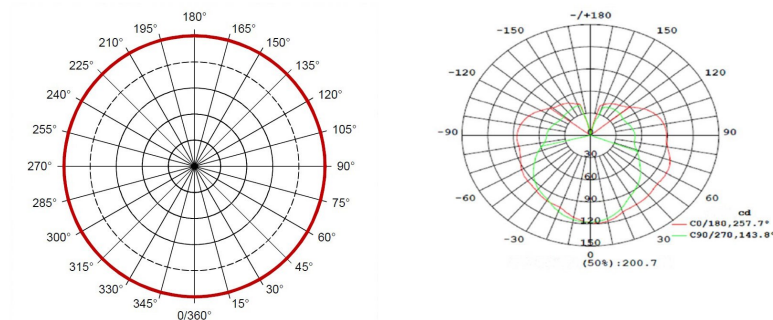
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Packaging outer depth (cm) 20.5

Safety data

Breakage cleaning instructions	Not applicable
Recommendation for disposal at end of life	Not applicable
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	Yes
Suitable for accent lighting	Yes
Safety message	Not Suitable for totally enclosed fixtures

PHOTOMETRY



TECHNICAL DRAWINGS

