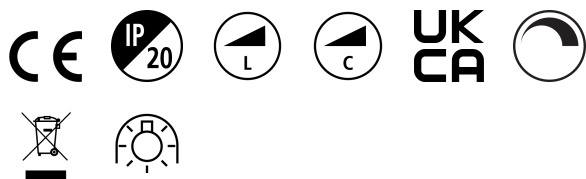


ToLEDo R7S V2 78MM DIM 630LM 827 SL

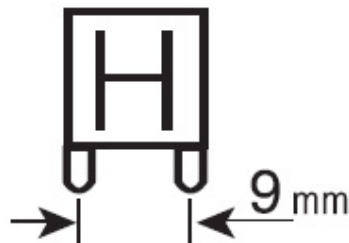
Item No: 0030771



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: 470lm 85% energy saving Length: 78mm Non-Dimmable 15,000 hours average rated life Ideal for domestic and commercial applications

Technical Assets

Dimensions (mm)



Photometrics

ToLEDo R7S V2 78MM DIM 630LM 827 SL

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General data

Product name	ToLEDo R7S V2 78MM DIM 630LM 827 SL
Technology	LED
Lamp shape	Capsule
Cap/Base	R7s
Lamp finish	Clear
Built in presence detector	NONE
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Operating temperature range (°C)	-20°C...+40°C
Virtual assistant compatibility	N/A
ETIM Class	EC001959
E-number FI	4741200
Warranty	3 years

Optical data

Useful luminous flux (Φ _{use})	630
Correlated colour temperature (k)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	320
Photobiological Risk Group	RG1

Electrical data

Power consumption (W)	5.6
Wattage (W)	5.6
Equivalent watt (W)	50
Supply current (A)	0.038
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Control gear required	No
Control gear type	LED driver constant current
No. Of switching cycles before premature failures	>50000
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Inrush Current (A)	3.44
Inrush Duration (µs)	7100
Lamp Energy Label (class)	E
Nominal Frequency (Hz)	50/60Hz

Lifetime data

Lifespan L70 B50	15000
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Physical data

Housing colour	Transparent
IP rating	IP20
Nominal Product Height (mm)	78
Nominal Product Diameter (mm)	18
Weight (kg)	0.019

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Packaging

Product EAN number	5410288307718
Packaging single length / height (cm)	4.9
Packaging single width (cm)	4.9
Packaging single depth (cm)	8.4
DUN14 (inner)	15410288307715
Units per outer package	6
Packaging outer length / height (cm)	15.5
Packaging outer width (cm)	10.5
Packaging outer depth (cm)	10.0

Safety data

Optimal operating condition (°C)	-20-40
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