



Features

- ToLEDo R7s is a retrofit replacement for traditional halogen double-ended linear R7s lampsOmni-directional light distributionHigh lumen efficacy: 122lm/WLumen output: 1521lm85% energy savingRobust constructionLength: 118mmNon dimmable15,000 hours average rated lifeldeal for domestic and commercial applications



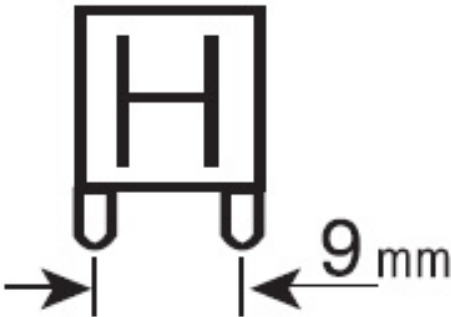
Product Overview

Product name	ToLEDo R7S V2 118MM 850LM 840 SL
Technology	LED
Lamp shape	Capsule
Cap/Base	R7s
Lamp finish	Clear
Fixture rating	Open
General application	Hospitality, Residential & Consumer
ETIM Class	EC001959
E-number FI	4741204
Correlated colour temperature (k)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	320
Photobiological Risk Group	RG1
Wattage (W)	7.9
Power consumption (W)	7.9
Control gear type	LED driver constant current

ToLEDo R7S V2 118MM 850LM 840 SL
0030774

Dimmable	No
Housing colour	Transparent
IP rating	IP20
Product EAN number	5410288307749
Warranty	3 years
Dimming method	N/A
Useful luminous flux (#use)	850

Technical drawings



Data table

GENERAL DATA

Product name	ToLEDo R7S V2 118MM 850LM 840 SL
Technology	LED
Lamp shape	Capsule
Cap/Base	R7s
Lamp finish	Clear
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Operating temperature range (°C)	-20°C...+40°C
ETIM Class	EC001959
E-number FI	4741204
Warranty	3 years

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OPTICAL DATA

Useful luminous flux (#use)	850
Correlated colour temperature (k)	4000
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CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	320
Photobiological Risk Group	RG1

ELECTRICAL DATA

Power consumption (W)	7.9
Wattage (W)	7.9
Equivalent watt (W)	60
Current (A)	0.057
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	No
Dimming method	N/A
Inrush Current (A)	1.34
Inrush Duration (µs)	7180
Lamp Energy Label (class)	F
Nominal Frequency (Hz)	50/60Hz

LIFETIME DATA

Lifespan L70 B50	15000
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PHYSICAL DATA

Housing colour	Transparent
IP rating	IP20



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Nominal Product Height (mm)	118
Nominal Product Diameter (mm)	18
Weight (kg)	0.027

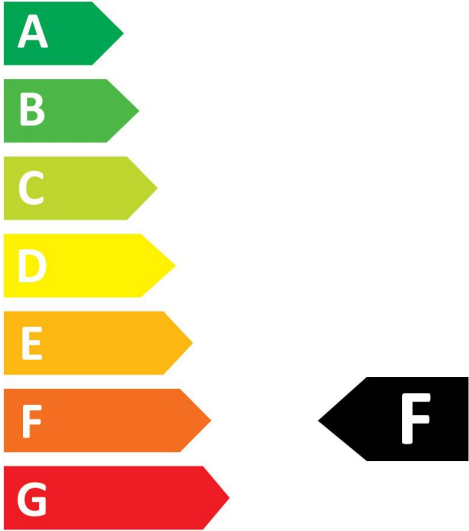
PACKAGING

Product EAN number	5410288307749
Packaging single length / height (cm)	4.9
Packaging single width (cm)	4.9
Packaging single depth (cm)	12.4
DUN14 (inner)	15410288307746
Units per outer package	6
Packaging outer length / height (cm)	15.5
Packaging outer width (cm)	10.5
Packaging outer depth (cm)	14.0

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

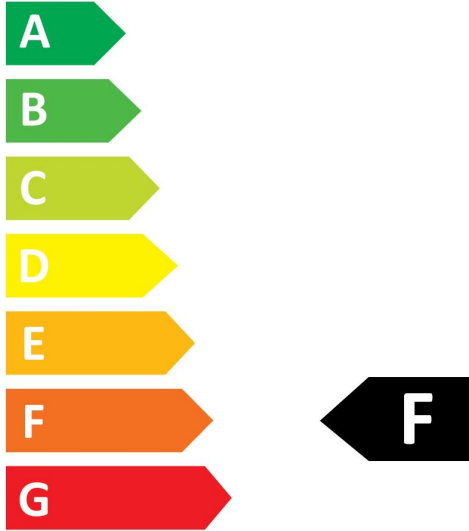
Energy label



8
kWh/1000h



2019/2015



8
kWh/1000h



2019/2015