



Features

- 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

Product Overview

Product name	ToLEDo RT R7s 118mm 1055LM 840 BL
Technology	LED
Watt (Rated) (W)	8
Cap/Base	R7s
Fixture rating	Open
General application	Hospitality, Residential & Consumer
ETIM Class	EC001959
E-number FI	4740866
Luminous flux (lm)	1055
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Wattage (W)	8
Product Voltage (V)	230
Average life (Nominal) (h)	15000
Product EAN number	5410288284910
Warranty	3 years

ToLEDo RT R7s 118mm 1055LM 840 BL 0028491

Data table

GENERAL DATA

Product name	ToLEDo RT R7s 118mm 1055LM 840 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	4740866
Warranty	3 years

OPTICAL DATA

Luminous flux (lm)	1055
Luminous flux (Rated) (lm)	1055
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Lumen maintenance at end of nominal life (%)	70

ELECTRICAL DATA

Wattage (W)	8
Equivalent watt (W)	75
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	1
Product Voltage (V)	230
Lamp power factor	0.8
Control gear required	No

ToLEDo RT R7s 118mm 1055LM 840 BL 0028491

No. Of switching cycles before premature failures	>50000
Inrush Current (A)	1.2
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	25
Max. Luminaires per 16A C Breaker	40
Max. Luminaires 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

Single packaging type	Mix(80% carton, 20% plastic)
Product EAN number	5410288284910
Packaging single length / height (cm)	14.0
Packaging single width (cm)	8.0
Packaging single depth (cm)	1.0
DUN14 (outer)	15410288284917
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



ToLEDo RT R7s 118mm 1055LM 840 BL
0028491

Suitable for household illumination	Yes
Safety message	Not Suitable for totally enclosed fixtures