



#### **Product features**

- ToLEDo R7s is a retrofit replacement for traditional halogen double-ended linear R7s lamps
- Omni-directional light distribution
- High lumen efficacy
- Lumen output: 1055lm
- 85% energy saving
- Robust construction
- Length: 78mm
- Dimmable
- 25,000 hours average rated life
- Ideal for domestic and commercial applications



## **PRODUCT OVERVIEW**

Product name	ToLEDo R7S 78MM 1055LM DIM 827 SL
Technology	LED
Watt (Rated) (W)	8.5
Туре	LED exchangeable
Fixture rating	Open
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Residential & Consumer, Retail
E-number FI	4741123
Warranty	3 years
Luminous flux (Im)	1055
Colour temperature (K)	2700
Light colour	Homelight
Colour Variation Initial (SDCM)	SDCM6
Photobiological Risk Group	RG1
Product Voltage (V)	230
Dimmable	Yes
Average life (Nominal) (h)	25000
Product EAN number	5410288296869



### **DATA TABLE**

General data	
Product name	ToLEDo R7S 78MM 1055LM DIM 827 SL
Technology	LED
Watt (Rated) (W)	8.5
Туре	LED exchangeable
Fixture rating	Open
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Residential & Consumer, Retail
Operating temperature range (°C)	-20°C+40°C
Performance ambient temperature Tq (°C)	25
E-number FI	4741123
Warranty	3 years
Optical data	
Luminous flux (Im)	1055
Luminous flux (Rated) (Im)	1055
Colour temperature (K)	2700
Light colour	Homelight
Colour Variation Initial (SDCM)	SDCM6
Photobiological Risk Group	RG1
Lumen maintenance at end of nominal life (%)	70
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Electrical data	
Equivalent watt (W)	75
Product Voltage (V)	230
Control gear required	No
Transformer required	No
Dimmable	Yes
Inrush Current (A)	2
Lamp Energy Label (class)	E
Lifetime data	
Lifespan L70 B50	25000
Average life (Nominal) (h)	25000
Average life (Rated) (h)	25000
Physical data	
Nominal Product Length (mm)	78
Nominal Product Diameter (mm)	29
Weight (kg)	0.052
Packaging	
Single packaging type	Carton
Product EAN number	5410288296869
Packaging single length / height (cm)	4.8

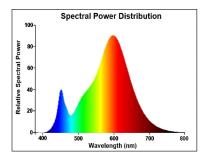


Packaging single width (cm)	4.8
Packaging single depth (cm)	9.0
Units per outer package	6
Packaging outer width (cm)	10.5
Packaging outer depth (cm)	9.5

#### Safety data

Optimal operating condition (°C)	-20-40
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	Yes
Safety message	Not Suitable for totally enclosed fixtures

#### **PHOTOMETRY**



## **TECHNICAL DRAWINGS**

