



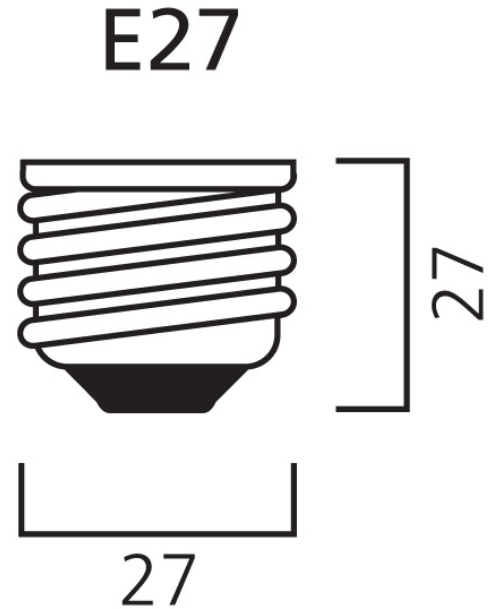
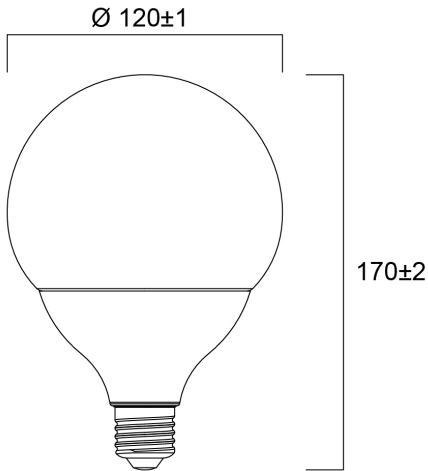
Features

- Compact and elegant design Suitable replacement for halogen, incandescent and compact fluorescent lamps Instant light at the flick of a switch Uniform light distribution Good colour rendering (CRI 80) Perfect for hotels, restaurants, lobbies, corridors, stairwells, reception areas Lower maintenance costs 15,000 hours average rated life

Product Overview

Product name	ToLEDo G120 2450LM 827 E27 SL
Technology	LED
Watt (Rated) (W)	20
Cap/Base	E27
Fixture rating	Open
E-number FI	4740655
Colour temperature (K)	2700
CRI (Ra)	80
Colour Consistency (SDCM)	6
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG0
Wattage (W)	20
IP rating	IP20
Product EAN number	5410288269023
Warranty	3 years
Colour Code	827

Technical drawings



Data table

GENERAL DATA

Product name	ToLEDo G120 2450LM 827 E27 SL
Technology	LED
Watt (Rated) (W)	20
Cap/Base	E27
Fixture rating	Open
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
E-number FI	4740655
Warranty	3 years

OPTICAL DATA

ToLEDo G120 2450LM 827 E27 SL 0026902

Luminous flux (Rated) (lm)	2450
Colour temperature (K)	2700
Colour Code	827
CRI (Ra)	80
Colour Consistency (SDCM)	6
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG0
Lumen maintenance at end of nominal life (%)	70

ELECTRICAL DATA

Wattage (W)	20
Equivalent watt (W)	150
Starting time (max) (s)	<0.5
Primary Supply/Product voltage - min (V)	220.0
Lamp power factor	0.5
Control gear required	No
Inrush Current (A)	9
Inrush Duration (μ s)	600
Lamp Energy Label (class)	E
Nominal Frequency (Hz)	50/60Hz

LIFETIME DATA

Lifespan L70 B50	15000
Average life (Rated) (h)	15000

PHYSICAL DATA

IP rating	IP20
Nominal Product Length (mm)	172
Nominal Product Diameter (mm)	120
Weight (kg)	0.275

PACKAGING

ToLEDo G120 2450LM 827 E27 SL
0026902

Single packaging type	Carton
Product EAN number	5410288269023
Packaging single width (cm)	12.5
Packaging single depth (cm)	19.0
DUN14 (outer)	15410288269020
Packaging outer length / height (cm)	65.0

SAFETY DATA

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

SYLVANIA

ToLEDo G120 2450LM 827 E27 SL
0026902

Energy label



0026902



20
kWh/1000h



2019/2015



0026902



20
kWh/1000h



2019/2015