

ToLEDo G120

TOLEDO G120 2450LM 827 E27 SL

0026902



Product features

- Compact and efficient alternative for high power incandescent, halogen and compact fluorescent lamps
- 87% energy saving
- Instant light at the flick of a switch
- Suitable for replacement of up to 150W incandescent lamps
- Uniform light distribution
- Good colour rendering (CRI 80)
- Perfect for hotels, restaurants, lobbies, corridors, stairwells, reception areas, high ceiling rooms
- Lower maintenance costs



PRODUCT OVERVIEW

Product code	0026902
Product name	TOLEDO G120 2450LM 827 E27 SL
Technology	LED
Watt (Rated) (W)	20
Fixture rating	Open
General application	Hospitality, Retail, Logistics & Industry, Education, Residential & Consumer,
Certifications	EUTIE103
ETIM Class	EC001959
Luminous flux (lm)	2450
Colour temperature (K)	2700
Light colour	2700 Homelight
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Colour Consistency (SDCM)	6
Wattage (W)	20
Product Voltage (V)	230
Average life (Nominal) (h)	15000
Product EAN number	5410288269023

DATA TABLE

General data

Product code	0026902
Product name	TOLEDO G120 2450LM 827 E27 SL
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Operating Temperature Range (°C)	25
Certifications	EUTIE103
ETIM Class	EC001959

Optical data

Luminous flux (lm)	2450
Luminous flux (Rated) (lm)	2450
Colour temperature (K)	2700
Light colour	2700 Homelight
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Colour Consistency (SDCM)	6
Beam angle (Rated) (°)	180
Lumen maintenance at end of nominal life (%)	70

Electrical data

Wattage (W)	20
Starting time (max) (s)	<0.5
Warm-up time to 60% of full light (max) (s)	<1
Product Voltage (V)	230
Lamp power factor	0.5
No. Of switching cycles before premature failures	50000
Lamp Energy Label (class)	A++
kWh per 1000 hours burning time	20
Nominal Frequency (Hz)	50/60Hz

Lifetime data

Average life (Nominal) (h)	15000
Average life (Rated) (h)	15000

Physical data

Nominal Product Length (mm)	175
Nominal Product Diameter (mm)	120
Weight (kg)	0.275

Packaging

Single packaging type	Carton
Product EAN number	5410288269023
Packaging single length (cm)	19.0
Packaging single width (cm)	12.5

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Packaging single height (cm)	12.5
DUN14 (outer)	15410288269020
Units per outer package	6
Packaging outer length (cm)	65.0
Packaging outer width (cm)	26.5
Packaging outer height (cm)	21.0

Safety data

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

