

## 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

IPC Code	0026902
Product name	ToLEDo G120 2450lm 827 E27 SL
Technology	LED
Watt (Rated) (W)	20
Cap/Base	E27
Fixture rating	Open
General application	Hospitality,Retail,Logistics & Industry,Education,Residential & Consumer,
Certifications	EUTIE103
ETIM Class	EC001959
E-number FI	4740655
Luminous flux (lm)	2450
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Consistency (SDCM)	6
Colour Variation Initial (SDCM)	6
Beam Angle (°)	180
Wattage (W)	20
Product Voltage (V)	230
Dimmable	No
Average life (Nominal) (h)	15000
Product EAN number	5410288269023

## DATA TABLE

### General data

IPC Code	0026902
Product name	ToLEDo G120 2450lm 827 E27 SL
Technology	LED
Watt (Rated) (W)	20
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## ToLEDo G120

ToLEDo G120 2450lm 827 E27 SL

0026902

Operating temperature rated (°C)	25
Certifications	EUTIE103
ETIM Class	EC001959
E-number FI	4740655

### Optical data

Luminous flux (lm)	2450
Luminous flux (Rated) (lm)	2450
Colour temperature (K)	2700
Light colour	Homelight
Colour Code	827
CRI (Ra)	80
Colour Consistency (SDCM)	6
Colour Variation Initial (SDCM)	6
Beam Angle (°)	180
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
Mains voltage (V)	220-240V~
Product Voltage (V)	230
Lamp power factor	0.5
No. Of switching cycles before premature failures	50000
Dimmable	No
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 / height (cm)	12.5
Packaging single width (cm)	12.5
Packaging single depth (cm)	19.0
DUN14 (outer)	15410288269020

## ToLEDo G120

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0026902

Units per outer package	6
Packaging outer length / height (cm)	65.0
Packaging outer width (cm)	26.5
Packaging outer depth (cm)	21.0

### Safety data

Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Intended purpose	No
Dry applications use only	Yes
Suitable for household illumination	Yes
Safety message	Not Suitable for totally enclosed fixtures

