

ToLEDo G120

ToLEDo G120 2450lm 840 E27 SL

0026903



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	0026903
Product name	ToLEDo G120 2450lm 840 E27 SL
Technology	LED
Watt (Rated) (W)	20
Cap/Base	E27
Fixture rating	Open
General application	Office, Hospitality, Retail, Logistics & Industry, Education, Residential & Consumer, Museums & Galleries,
Certifications	EUTIE103
ETIM Class	EC001959
E-number FI	4740656
Luminous flux (lm)	2450
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Consistency (SDCM)	6
Colour Variation Initial (SDCM)	6
Wattage (W)	20
Product Voltage (V)	230
Average life (Nominal) (h)	15000
Product EAN number	5410288269030

DATA TABLE

General data

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ToLEDo G120

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Operating temperature rated (°C)	25
Certifications	EUTIE103
ETIM Class	EC001959
E-number FI	4740656

Optical data

Luminous flux (lm)	2450
Luminous flux (Rated) (lm)	2450
Colour temperature (K)	4000
Light colour	Cool White
Colour Code	840
CRI (Ra)	80
Colour Consistency (SDCM)	6
Colour Variation Initial (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	5410288269030
Packaging single length / height (cm)	12.5
Packaging single width (cm)	12.5
Packaging single depth (cm)	19.0
DUN14 (outer)	15410288269037
Units per outer package	6
Packaging outer length / height (cm)	65.0
Packaging outer width (cm)	26.5

ToLEDo G120
ToLEDo G120 2450lm 840 E27 SL
0026903

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

