ToLEDo LYNX D
ToLEDo D 1200LM G24D 830 SL
0028054

Product features

- LED replacement for compact fluorescent Lynx-D lamps25,000 hours average rated life (L70 F50)3 years warrantyQuick, simple and safe replacement without rewiringDirect retrofit - easiest way to upgrade existing luminaires to LED technologySuitable for magnetic ballast/CCG and direct mains 220-240V AC operationLow energy consumption and no flickeringGlass construction, similar to the traditional compact fluorescent lampMinimum and maximum operating temperature: -10°C to 40°CIdeal for commercial and residential applications including offices, hotels, restaurants, warehouses, supermarkets, corridors, in addition to living rooms, kitchens and garagesWarning: ToLEDo Lynx D lamps are not suitable for operation with electronic ballast/ECG operation.

PRODUCT OVERVIEW

Product name	ToLEDo D 1200LM G24D 830 SL
Technology	LED
Watt (Rated) (W)	13
Fixture rating	Open
General application	Hospitality, Logistics & Industry, Residential & Consumer
ETIM Class	EC001959
E-number FI	4740772
Warranty	3 years
Luminous flux (lm)	1200
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Wattage (W)	13
Product Voltage (V)	230
Average life (Nominal) (h)	25000
Product EAN number	5410288280547

DATA TABLE

General data

Product name	ToLEDo D 1200LM G24D 830 SL
Technology	LED
Watt (Rated) (W)	13
Fixture rating	Open
General application	Hospitality, Logistics & Industry, Residential & Consumer
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959

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E-number FI	4740772
Warranty	3 years

Optical data

Luminous flux (lm)	1200
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Lumen maintenance at end of nominal life (%)	70

Electrical data

Wattage (W)	13
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	2
Product Voltage (V)	230
Lamp power factor	0.9
No. Of switching cycles before premature failures	>100000
Inrush Current (A)	16
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	75
Max. Luminaires per 16A C Breaker	120
Max. Luminaires per 20A C Breaker	150

Lifetime data

Average life (Nominal) (h)	25000
Average life (Rated) (h)	25000

Physical data

Nominal Product Length (mm)	178
Nominal Product Diameter (mm)	34
Weight (kg)	0.079

Packaging

Single packaging type	Carton
Product EAN number	5410288280547
Packaging single length / height (cm)	18.0
Packaging single width (cm)	3.6
Packaging single depth (cm)	3.6
DUN14 (inner)	25410288280541
Units per inner package	10
Packaging inner length / height (cm)	19.8
Packaging inner width (cm)	8.2
Packaging inner depth (cm)	19.4
DUN14 (outer)	15410288280544
Units per outer package	60
Packaging outer length / height (cm)	41.3
Packaging outer width (cm)	27.5

Packaging outer depth (cm)	22.2

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