

## ToLEDo LYNX DE

ToLEDo DE 700LM G24Q 830 SL  
0028057



### Product features

- LED replacement for compact fluorescent Lynx-DE lamps
- 30,000 hours average rated life (L70 F50)
- 3 years warranty
- Quick, simple and safe replacement without rewiring
- Direct retrofit - easiest way to upgrade existing luminaires to LED technology
- Suitable for electronic ballast/ ECG ballast and direct mains 220-240V AC operation
- Compact and durable construction
- Minimum and maximum operating temperature: -10°C to 40°C
- Low energy consumption and no flickering
- Ideal for commercial and residential applications including offices, hotels, restaurants, warehouses, supermarkets, corridors, in addition to living rooms, kitchens and garages
- Warning: ToLEDo Lynx DE lamps are not suitable for magnetic ballast/CCG operation



## PRODUCT OVERVIEW

Product name	ToLEDo DE 700LM G24Q 830 SL
Technology	LED
Watt (Rated) (W)	7
Cap/Base	G24q-2
Fixture rating	Open
General application	Hospitality, Logistics & Industry, Residential & Consumer
ETIM Class	EC001959
E-number FI	4740775
Warranty	3 years
Luminous flux (lm)	670
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Wattage (W)	7
Product Voltage (V)	230
Average life (Nominal) (h)	30000
Product EAN number	5410288280578

## DATA TABLE

### General data

Product name	ToLEDo DE 700LM G24Q 830 SL
Technology	LED
Watt (Rated) (W)	7
Cap/Base	G24q-2
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	4740775
Warranty	3 years

### Optical data

Luminous flux (lm)	670
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Lumen maintenance at end of nominal life (%)	70

### Electrical data

Wattage (W)	7
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	0.5
Product Voltage (V)	230
Lamp power factor	0.93
No. Of switching cycles before premature failures	>100000
Inrush Current (A)	8.8
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	8
Max. Luminaires per 16A C Breaker	12
Max. Luminaires per 20A C Breaker	16

### Lifetime data

Average life (Nominal) (h)	30000
Average life (Rated) (h)	30000

### Physical data

Nominal Product Length (mm)	141
Nominal Product Diameter (mm)	35
Weight (kg)	0.077

### Packaging

Single packaging type	Carton
Product EAN number	5410288280578
Packaging single length / height (cm)	15.0
Packaging single width (cm)	3.6
Packaging single depth (cm)	3.6
DUN14 (outer)	15410288280575
Units per outer package	10
Packaging outer length / height (cm)	19.2
Packaging outer width (cm)	7.8
Packaging outer depth (cm)	15.5

### Safety data

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