

## ToLEDo LYNX DE ToLEDo DE 700LM G24Q 840 SL 0028058



### 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 840 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	4740776
Warranty	3 years
Luminous flux (lm)	700
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Wattage (W)	7
Product Voltage (V)	230
Average life (Nominal) (h)	30000
Product EAN number	5410288280585

### DATA TABLE

#### General data

Product name	ToLEDo DE 700LM G24Q 840 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
E-number FI	4740776
Warranty	3 years

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### Optical data

Luminous flux (lm)	700
Colour temperature (K)	4000
Light colour	Cool 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	5410288280585
Packaging single length / height (cm)	15.0
Packaging single width (cm)	3.6
Packaging single depth (cm)	3.6
DUN14 (outer)	15410288280582
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
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	Yes



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**Safety message**

Not Suitable for totally enclosed fixtures