

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