

## ToLEDo LYNX S

ToLEDo S 540LM G23 830 SL  
0028048



### Product features

- LED replacement for compact fluorescent Lynx-S lamps
- 15,000 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 magnetic ballast/CCG and direct mains 220-240V AC operation
- Low energy consumption and no flickering
- Compact and durable construction
- Minimum and maximum operating temperature: -10°C to 40°C
- Ideal for commercial and residential applications including offices, hotels, restaurants, warehouses, supermarkets, corridors, in addition to living rooms, kitchens and garages
- Warning: ToLEDo Lynx S lamps are not suitable for operation with electronic ballast/ECG operation.



## PRODUCT OVERVIEW

Product name	ToLEDo S 540LM G23 830 SL
Technology	LED
Watt (Rated) (W)	6
Cap/Base	G23
Fixture rating	Open
General application	Hospitality, Logistics & Industry, Residential & Consumer
ETIM Class	EC001959
E-number FI	4740766
Warranty	3 years
Luminous flux (lm)	630
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Wattage (W)	6
Product Voltage (V)	230
Average life (Nominal) (h)	15000
Product EAN number	5410288280486

## DATA TABLE

### General data

Product name	ToLEDo S 540LM G23 830 SL
Technology	LED
Watt (Rated) (W)	6
Cap/Base	G23

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Fixture rating	Open
General application	Hospitality, Logistics & Industry, Residential & Consumer
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4740766
Warranty	3 years

### Optical data

Luminous flux (lm)	630
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Lumen maintenance at end of nominal life (%)	70

### Electrical data

Wattage (W)	6
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	0.3
Product Voltage (V)	230
Lamp power factor	0.5
No. Of switching cycles before premature failures	>50000
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	90
Max. Luminaires per 16A C Breaker	150
Max. Luminaires per 20A C Breaker	180

### Lifetime data

Average life (Nominal) (h)	15000
Average life (Rated) (h)	15000

### Physical data

Nominal Product Length (mm)	236
Nominal Product Diameter (mm)	32
Weight (kg)	0.056

### Packaging

Single packaging type	Carton
Product EAN number	5410288280486
Packaging single length / height (cm)	3.8
Packaging single width (cm)	2.6
Packaging single depth (cm)	24.6
DUN14 (inner)	25410288280480
Units per inner package	10
Packaging inner length / height (cm)	20.3
Packaging inner width (cm)	6.2
Packaging inner depth (cm)	26.1

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DUN14 (outer)	15410288280483
Units per outer package	60
Packaging outer length / height (cm)	39.1
Packaging outer width (cm)	22.9
Packaging outer depth (cm)	29.2

### 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