

## ToLEDo LYNX Q

ToLEDo Q 800LM GR8 835 SL  
0028066



### Product features

- LED replacement for compact fluorescent Lynx-Q lamps
- 40,000 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 Q lamps are not suitable for operation with electronic ballast/ECG operation



## PRODUCT OVERVIEW

Product name	ToLEDo Q 800LM GR8 835 SL
Technology	LED
Watt (Rated) (W)	7
Cap/Base	GR8
Fixture rating	Open
General application	Hospitality, Logistics & Industry, Residential & Consumer
ETIM Class	EC001959
E-number FI	4740784
Warranty	3 years
Luminous flux (lm)	800
Colour temperature (K)	3500
Light colour	White
CRI (Ra)	80
Wattage (W)	7
Product Voltage (V)	230
Average life (Nominal) (h)	40000
Product EAN number	5410288280660

## DATA TABLE

### General data

Product name	ToLEDo Q 800LM GR8 835 SL
Technology	LED
Watt (Rated) (W)	7
Cap/Base	GR8
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	4740784
Warranty	3 years

### Optical data

Luminous flux (lm)	800
Colour temperature (K)	3500
Light colour	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	0.9
No. Of switching cycles before premature failures	>100000
Inrush Current (A)	12.1
Nominal Frequency (Hz)	50/60Hz

### Lifetime data

Average life (Nominal) (h)	40000
Average life (Rated) (h)	40000

### Physical data

Nominal Product Length (mm)	136
Nominal Product Diameter (mm)	133
Weight (kg)	0.095

### Packaging

Single packaging type	Carton
Product EAN number	5410288280660
Packaging single length / height (cm)	13.8
Packaging single width (cm)	3.0
Packaging single depth (cm)	13.5
DUN14 (outer)	15410288280667
Units per outer package	6
Packaging outer length / height (cm)	28.8
Packaging outer width (cm)	10.0
Packaging outer depth (cm)	15.2

### 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