

ToLEDo LYNX Q ToLEDo Q 830LM GR8 840 SL 0028067

#### 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 830LM GR8 840 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 Fl	4740785
Warranty	3 years
Luminous flux (Im)	830
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Wattage (W)	7
Product Voltage (V)	230
Average life (Nominal) (h)	40000
Product EAN number	5410288280677

### DATA TABLE

General data	
Product name	ToLEDo Q 830LM GR8 840 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	4740785
Warranty	3 years
Optical data	
Luminous flux (Im)	830
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)	<0.5
(s)	
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
	0.035
Packaging	
Single packaging type	Carton
Product EAN number	5410288280677
Packaging single length / height (cm)	13.8
Packaging single width (cm)	3.0
Packaging single depth (cm)	13.5
DUN14 (outer)	15410288280674
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



## ToLEDo LYNX Q ToLEDo Q 830LM GR8 840 SL 0028067

Safety message

Not Suitable for totally enclosed fixtures