

# ToLEDo Lynx S 500LM G23 840 SL

Item No: 0030220

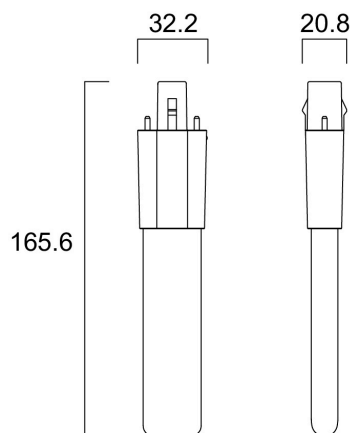
**SYLVANIA**



LED replacement for compact fluorescent Lynx-S 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 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: -20°C to 45°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.

## Technical Assets

### Dimensions (mm)



### Photometrics

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## General data

Product name	ToLEDo Lynx S 500LM G23 840 SL
Technology	LED
Lamp shape	U shape
Cap/Base	G23
Lamp finish	Opal
General application	Hospitality, Logistics & Industry, Residential & Consumer
Operating temperature range (°C)	-20°C...+45°C
Virtual assistant compatibility	N/A
ETIM Class	EC001959
E-number FI	4941325
Warranty	3 years

## Optical data

Useful luminous flux ( $\Phi_{use}$ )	500
Correlated colour temperature (k)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	130
Photobiological Risk Group	RG0

## Electrical data

Power consumption (W)	4.5
Wattage (W)	4.5
Equivalent watt (W)	9
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Control gear required	No
Dimmable	No
Inrush Current (A)	3
Inrush Duration ( $\mu$ s)	100
Lamp Energy Label (class)	E
Nominal Frequency (Hz)	50/60Hz

## Lifetime data

Lifespan L70 B50	30000
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## Physical data

IP rating	IP20
Nominal Product Length (mm)	166
Nominal Product Width (mm)	32
Nominal Product Height (mm)	21
Weight (kg)	0.04

## Packaging

Product EAN number	5410288302201
Packaging single length / height (cm)	4.6
Packaging single width (cm)	2.0
Packaging single depth (cm)	17.2
DUN14 (inner)	15410288302208
Units per outer package	6
Packaging outer length / height (cm)	10.5
Packaging outer width (cm)	7.2
Packaging outer depth (cm)	21.8

## Safety data

Optimal operating condition (°C)	-20-45
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	Yes
Safety message	Not suitable for household