

ToLEDo Lynx S 500LM G23 840 SL

Item No: 0030220

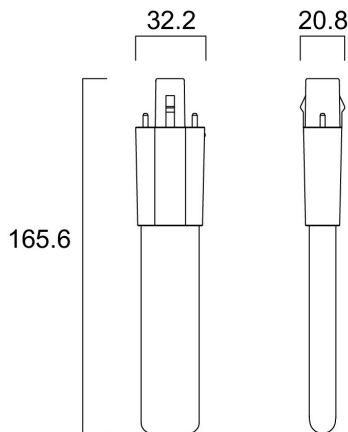
SYLVANIA



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 (Φ_{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 (μ 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