

Lynx S

LYNX-S 9W/840 G23 SLV 10 P
0025890



Product features

- Single-bend pin base compact lamp, - Suitable for operation on electronic control gear (SE version), - For use with magnetic ballast (S Version), - Dimmable with suitable ballast, - Excellent colour rendering, - Suitable for emergency lighting



PRODUCT OVERVIEW

Product name	LYNX-S 9W/840 G23 SLV 10 P
Technology	Compact Fluorescent
Watt (Rated) (W)	9
Lamp shape	Other
Type	Lynx S
Cap/Base	G23
Lamp finish	Frosted/Coated
Fixture rating	Open
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail, Residential & Consumer
ETIM Class	EC000087
E-number FI	4944089
E-number SE	8357262
Luminous flux (lm)	600
Colour temperature (K)	4000
Light colour	Cool White
Colour Code	840
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Photobiological Risk Group	Not applicable
Wattage (W)	9
Product Voltage (V)	220
Dimmable	No
Dimming method	N/A
Average life (Nominal) (h)	12000
Product EAN number	5410288258904

DATA TABLE

General data

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Optical data

Luminous flux (lm)	600
Luminous flux (Rated) (lm)	600
Rated lamp efficacy 100h 50Hz at 25°C (lm/W)	67
Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	4000
Light colour	Cool White
Colour Code	840
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Adjustable chromaticity	N
Photobiological Risk Group	Not applicable
Rated lumen maint. factor (%) at 2000 h 50Hz	85
Rated lumen maint. factor (%) at 4000 h 50Hz	78
Rated lumen maint. factor (%) at 8000 h 50Hz	75

Electrical data

Wattage (W)	9
Starting time (max) (s)	10 Sec
Current (A)	0.17
Product Voltage (V)	220
Ignition voltage (V)	177
Control gear required	Yes
Transformer required	No
Dimmable	No
Dimming method	N/A
Lamp Energy Label (class)	G
kWh per 1000 hours burning time	9

Lifetime data

Average life (Nominal) (h)	12000
Average life (Rated) (h)	12000
Rated survival factor (%) at 2000 h 50Hz	96
Rated survival factor (%) at 4000 h 50Hz	90
Rated survival factor (%) at 6000 h 50Hz	80
Rated survival factor (%) at 8000 h 50Hz	72

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Rated survival factor (%) at 12000 h 50Hz	62
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Physical data

Nominal Product Height (mm)	168
Nominal Product Diameter (mm)	33
Max. Length base to base (mm) - A	168
Max. Lamp Diameter (mm) - D	13
Weight (kg)	0.026

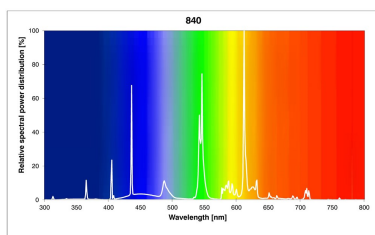
Packaging

Single packaging type	Carton
Product EAN number	5410288258904
Packaging single length / height (cm)	2.2
Packaging single width (cm)	3.8
Packaging single depth (cm)	15.9
DUN14 (inner)	25410288258908
Units per inner package	10
Packaging inner length / height (cm)	12.2
Packaging inner width (cm)	8.8
Packaging inner depth (cm)	18.0
DUN14 (outer)	15410288258901
Units per outer package	100
Packaging outer length / height (cm)	45.5
Packaging outer width (cm)	26.1
Packaging outer depth (cm)	19.5

Safety data

Lamp mercury content (mg)	2.5
Breakage cleaning instructions	Applicable
Recommendation for disposal at end of life	Applicable
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	Yes

PHOTOMETRY

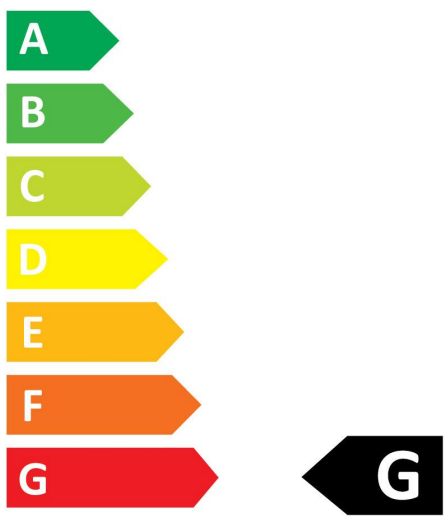


TECHNICAL DRAWINGS

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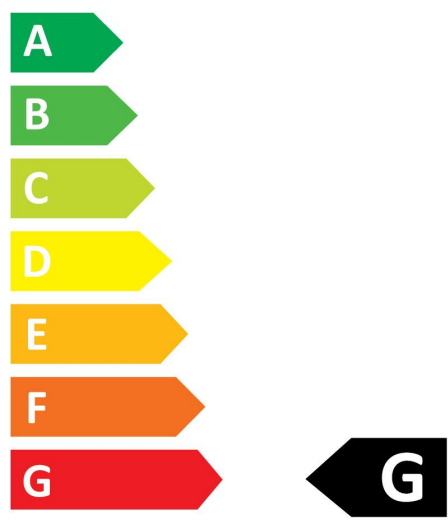
9
kWh/1000h



2019/2015

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**ENERG**
SYLVANIA
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9
kWh/1000h

