



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 7W/840 G23 SLV 10 P
Technology	Compact Fluorescent
Watt (Rated) (W)	7
Lamp shape	Other
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	4944088
E-number SE	8357257
Correlated colour temperature (k)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	5
Photobiological Risk Group	Not applicable
Wattage (W)	7
Power consumption (W)	7
Dimmable	No
Average life (Nominal) (h)	12000
Product EAN number	5410288258898
Dimming method	N/A

LYNX-S 7W/840 G23 SLV 10 P  
0025889

Colour Code	840
Useful luminous flux (#use)	425

Technical drawings



Data table

GENERAL DATA

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OPTICAL DATA

Useful luminous flux (#use)	425
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## LYNX-S 7W/840 G23 SLV 10 P 0025889

Luminous flux (Rated) (lm)	425
Rated lamp efficacy 100h 50Hz at 25°C (lm/W)	57
Ambient temperature for maximum luminous flux (°C)	25
Correlated colour temperature (k)	4000
Light colour	Cool White
Colour Code	840
CRI (Ra)	80
Colour Variation Initial (SDCM)	5
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

Power consumption (W)	7
Wattage (W)	7
Starting time (max) (s)	10 Sec
Current (A)	0.175
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Ignition voltage (V)	171
Control gear required	Yes
Dimmable	No
Dimming method	N/A
Lamp Energy Label (class)	G
kWh per 1000 hours burning time	7

### LIFETIME DATA

## LYNX-S 7W/840 G23 SLV 10 P 0025889

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

### PHYSICAL DATA

Nominal Product Height (mm)	135
Nominal Product Diameter (mm)	33
Max. Length base to base (mm) - A	137
Max. Lamp Diameter (mm) - D	13
Weight (kg)	0.023

### PACKAGING

Product EAN number	5410288258898
Packaging single length / height (cm)	2.3
Packaging single width (cm)	3.6
Packaging single depth (cm)	13.8
DUN14 (inner)	15410288258895
Units per inner package	10
Packaging inner length / height (cm)	15.3
Packaging inner width (cm)	12.1
Packaging inner depth (cm)	8.9
DUN14 (outer)	25410288258892
Units per outer package	100
Packaging outer length / height (cm)	17.8
Packaging outer width (cm)	26.5
Packaging outer depth (cm)	46.4

### SAFETY DATA

Lamp mercury content (mg)	2.5
Breakage cleaning instructions	Applicable

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Recommendation for disposal at end of life	Applicable
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	Yes

Energy label

