

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

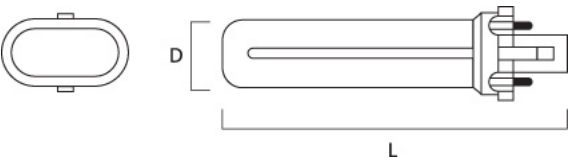
Item No: 0025889



- 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

## Technical Assets

### Dimensions (mm)



### Photometrics

### General data

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

### Optical data

Useful luminous flux ( $\Phi_{use}$ )	425
Luminous flux (lm)	425
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)	SDCM5
Adjustable chromaticity	N
Photobiological Risk Group	Not applicable
Rated lumen maint. factor (%) at 2000 h 50Hz	85

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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

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