

LYNX-S 9W/827 G23 SLV 10 P

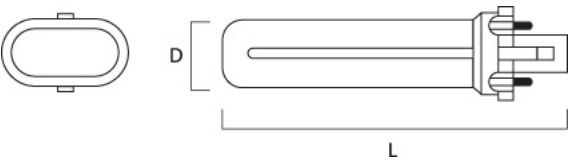
Item No: 0025882



- 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 9W/827 G23 SLV 10 P
Technology	Compact Fluorescent
Watt (Rated) (W)	9
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	4944081
E-number SE	8357259

Optical data

Useful luminous flux (Φ_{use})	600
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
Correlated colour temperature (k)	2700
Light colour	Homelight
Colour Code	827
CRI (Ra)	82
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)	9
Wattage (W)	9
Starting time (max) (s)	10 Sec
Current (A)	0.17
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Ignition voltage (V)	177
Control gear required	Yes
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
Rated survival factor (%) at 12000 h 50Hz	62

Physical data

Nominal Product Length (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

Product EAN number	5410288258829
Packaging single length / height (cm)	2.2
Packaging single width (cm)	3.8
Packaging single depth (cm)	15.9
DUN14 (inner)	15410288258826
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)	25410288258823
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