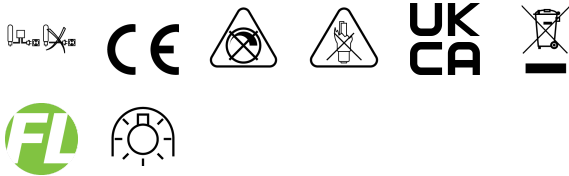


Lynx-D Superia 18W/830 G24D-2 SLV

Item No: 0025910

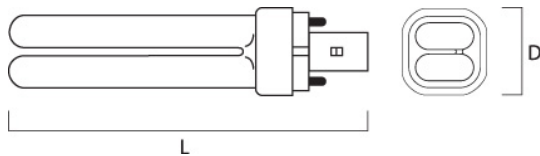
SYLVANIA



- Compact and high performance double bend 2-bend pin lamp, - Suitable for operation on electronic control gear (DE type) and magnetic ballast (D version), - Dimmable with suitable dimmer, - Excellent colour rendering, - Suitable for emergency lighting

Technical Assets

Dimensions (mm)



Photometrics

General data

Product name	Lynx-D Superia 18W/830 G24D-2 SLV
Technology	Fluorescent
Watt (Rated) (W)	18
Lamp shape	Other
Cap/Base	G24d-2
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	4944109
E-number SE	8357361

Optical data

Useful luminous flux (Φ_{use})	1210
Luminous flux (Rated) (lm)	1210
Rated lamp efficacy 100h 50Hz at 25°C (lm/W)	67
Ambient temperature for maximum luminous flux (°C)	25
Correlated colour temperature (k)	3000
Light colour	Warm White
Colour Code	830
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
Rated lumen maint. factor (%) at 4000 h 50Hz	78

Lynx-D Superia 18W/830 G24D-2 SLV

Item No: 0025910

SYLVANIA

Rated lumen maint. factor (%) at 8000 h 50Hz	75
Electrical data	
Power consumption (W)	18
Wattage (W)	18
Starting time (max) (s)	10 Sec
Supply current (A)	0.28
Primary Supply/Product voltage - min (V)	90
Primary Supply/Product voltage - max (V)	110
Control gear required	Yes
Dimmable	No
Dimming method	N/A
Lamp Energy Label (class)	G
kWh per 1000 hours burning time	18
Nominal Frequency (Hz)	50/60Hz

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	50
Rated survival factor (%) at 16000 h 50Hz	71

Physical data

Nominal Product Length (mm)	153
Nominal Product Diameter (mm)	35
Max. Length base to base (mm) - A	153
Max. Lamp Diameter (mm) - D	13
Weight (kg)	0.063

Packaging

Product EAN number	5410288259109
Packaging single length / height (cm)	15.5
Packaging single width (cm)	3.6
Packaging single depth (cm)	3.6
DUN14 (inner)	15410288259106
Units per outer package	10
Packaging outer length / height (cm)	16.6
Packaging outer width (cm)	8.0
Packaging outer depth (cm)	18.7

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