

## Lynx D

Lynx-D Superia 18W/840 G24D-2 SLV

0025914



### Product features

- 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



## PRODUCT OVERVIEW

Product name	Lynx-D Superia 18W/840 G24D-2 SLV
Technology	Compact Fluorescent
Watt (Rated) (W)	18
Lamp shape	Other
Type	Lynx D
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	4944113
E-number SE	8357363
E-number Norway	3825245
Luminous flux (lm)	1210
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	82
Colour Variation Initial (SDCM)	SDCM5
Photobiological Risk Group	Not applicable
Wattage (W)	18
Product Voltage (V)	100
Dimmable	No
Average life (Nominal) (h)	12000
Product EAN number	5410288259147

## DATA TABLE

### General data

Product name	Lynx-D Superia 18W/840 G24D-2 SLV
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### Optical data

Luminous flux (lm)	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
Colour temperature (K)	4000
Light colour	Cool White
Colour Code	840
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
Rated lumen maint. factor (%) at 8000 h 50Hz	75

### Electrical data

Wattage (W)	18
Starting time (max) (s)	10 Sec
Current (A)	0.28
Product Voltage (V)	100
Control gear required	Yes
Transformer required	No
Dimmable	No
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

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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)	0.054

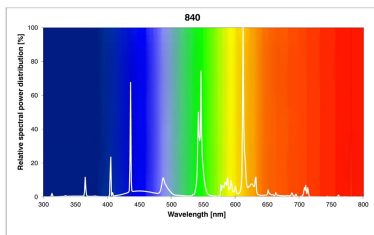
### Packaging

Single packaging type	Carton
Product EAN number	5410288259147
Packaging single length / height (cm)	15.5
Packaging single width (cm)	3.6
Packaging single depth (cm)	3.6
DUN14 (outer)	15410288259144
Units per outer package	10
Packaging outer length / height (cm)	16.6
Packaging outer width (cm)	8.0
Packaging outer depth (cm)	18.7

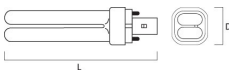
### Safety data

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

## PHOTOMETRY



## TECHNICAL DRAWINGS



# SYLVANIA

Lynx D

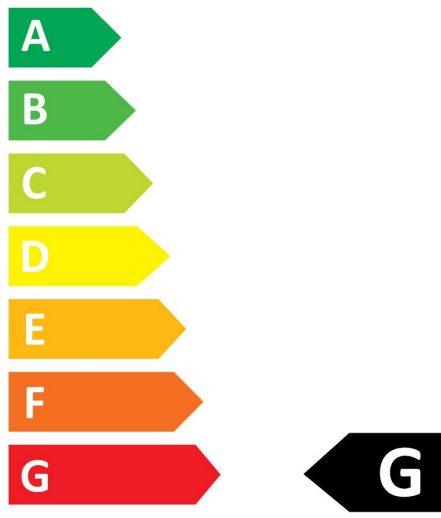
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SYLVANIA

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**18**  
kWh/1000h



2019/2015

# SYLVANIA

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**18**  
kWh/1000h



2019/2015