

Lynx-D

SA LYNX-D 18W/840 G24D-2 SLV

0025914



Range features

- Compact and high performance double bend pin base lamp
- Suitable for operation on conventional control gear
- Excellent luminous flux
- Excellent colour rendering (CRI=85)
- Available in Homelight (2700K), Warm White (3000K), White (3500K) Cool White (4000K) and Daylight (6500K)
- Average rated life: 12000 hours



PRODUCT OVERVIEW

Ordering number	0025914
Technology	Compact Fluorescent
Light colour	840 Cool White
Energy class	A
Average life (Rated) (h)	12000
Lamp shape	Stick
Lamp finish	frosted
Dimmable	NO
Cap/Base	G24d-2
Type	Lynx D
EAN code	5410288259147
CRI (Ra)	80
Colour temperature (K)	4000
Luminous flux (Rated) (lm)	1215
Efficacy (Rated) (lm/w)	67
Watt (Nominal) (W)	18
Voltage (V)	100

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DATA TABLE

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General data

Ordering number	0025914
Dry applications use only	yes
Technology	Compact Fluorescent
Energy class	A
Average life (Nominal) (h)	12000
Average life (Rated) (h)	12000
Lamp shape	Stick
Lamp finish	frosted
Dimmable	NO
Cap/Base	G24d-2
Type	Lynx D
EAN code	5410288259147
E-number SE	8357363
E-number FI	4944113
Long description	Compact and high performance double bend pin base lamp. Suitable for operation on conventional control gear. Excellent luminous flux. Excellent colour rendering (CRI=85). Available in Homelight (2700K), Warm White (3000K), White (3500K) Cool White (4000K) and Daylight (6500K). Average rated life: 12000 hours
Product name	SA LYNX-D 18W/840 G24D-2 SLV
Lamp mercury content (mg)	< 2.50 mg
Starting time (max) (s)	10 Sec
Control gear required	Yes
Fixture rating	Open
IEC Reference	IEC 60901
IEC Reference 2	IEC 61199
IEC Reference 3	IEC 60921
Intended purpose	General lighting
Special purpose lamp	No
Transformer required	No
Sales pack quantity	10
Rated survival factor at 2000 h 50Hz	0.98
Rated survival factor at 2000 h High Frequency	1
Rated survival factor at 4000 h 50Hz	0.9
Rated survival factor at 4000 h High Frequency	1
Rated survival factor at 6000 h 50Hz	0.7
Rated survival factor at 6000 h High Frequency	1
Rated survival factor at 8000 h 50Hz	0.50
Rated survival factor at 8000 h High Frequency	0.99
Rated survival factor at 12000 h 50Hz	0.5
Rated survival factor at 12000 h High Frequency	0.9
Rated survival factor at 16000 h 50Hz	0.71

Lynx-D

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0025914

Rated survival factor at 16000 h High Frequency	0.71
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Optical data

Light colour	840 Cool White
CRI (Ra)	80
Colour temperature (K)	4000
Luminous flux (Nominal) at 35° C (lm)	4650
Luminous flux (Nominal) (lm)	1215
Luminous flux (Rated) (lm)	1215
Ambient temperature for maximum luminous flux (° C)	25
Rated lumen maint. factor at 2000 h 50Hz	0.85
Rated lumen maint. factor at 4000 h 50Hz	0.78
Rated lumen maint. factor at 6000 h 50Hz	0.76
Rated lumen maint. factor at 8000 h 50Hz	0.75
Rated lumen maint. factor at 12000 h 50Hz	0.7
Rated lumen maint. factor at 2000 h High Frequency	0.9
Rated lumen maint. factor at 4000 h High Frequency	0.86
Rated lumen maint. factor at 6000 h High Frequency	0.82
Rated lumen maint. factor at 8000 h High Frequency	0.79
Rated lumen maint. factor at 12000 h High Frequency	0.75

Electrical data

kWh per 1000 hours burning time	22
Rated lamp efficacy (lm/W) 100H 50Hz at optimum temp.	67
Efficacy (Rated) (lm/w)	67
Watt (Nominal) (W)	18
Watt (Rated) - High frequency (W)	54.2
Watt (Rated) (W)	18
Voltage (V)	100
Ignition voltage (V)	184
Current (A)	0.280

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0025914

Physical data

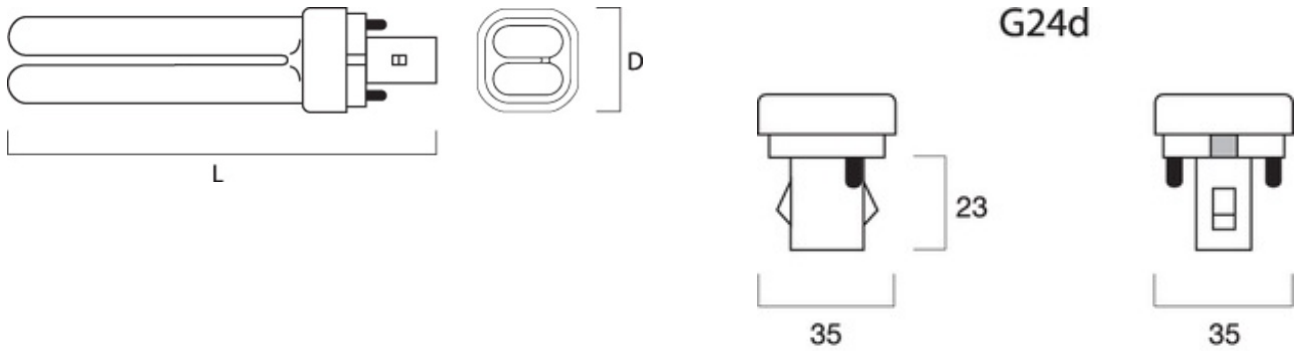
Weight (kg)	0.05
Length base to base (mm) - A	154
Lamp Length (mm) - C/L	131
Max. Lamp Diameter (mm) - D	35
Single packaging type	Box/Sleeve
Single package dimensions (L x W x H) (cm)	15.50 x 3.60 x 3.60
Outer package dimensions (L x W x H) (cm)	16.60 x 8.00 x 18.70

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TECHNICAL DRAWINGS



ENERGY LABEL

