

Lynx-D

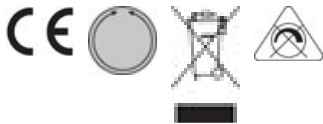
SA LYNX-D 18W/840 G24D-2 SLV

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

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

DATA TABLE

Optical data

Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	4000
CRI (Ra)	80
Light colour	840 Cool White
Luminous flux (Nominal) (lm)	1215

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Luminous flux (Nominal) at 35°C (lm)	4650
Rated lumen maint. factor at 12000 h 50Hz	0.7
Rated lumen maint. factor at 12000 h High Frequency	0.75
Rated lumen maint. factor at 2000 h 50Hz	0.85
Rated lumen maint. factor at 2000 h High Frequency	0.9
Rated lumen maint. factor at 4000 h 50Hz	0.78
Rated lumen maint. factor at 4000 h High Frequency	0.86
Rated lumen maint. factor at 6000 h 50Hz	0.76
Rated lumen maint. factor at 6000 h High Frequency	0.82
Rated lumen maint. factor at 8000 h 50Hz	0.75
Rated lumen maint. factor at 8000 h High Frequency	0.79
Luminous flux (Rated) (lm)	1215

General data

Average life (Nominal) (h)	12000
Control gear required	Yes
Lamp finish	frosted
Lamp shape	Stick
Dimmable	NO
Dry applications use only	yes
EAN code	5410288259147
Energy class	A
Fixture rating	Open
General application	Retail;Hospitality;Logistics and Industry;Museums;Education;Office;Residential & Consumer;
IEC Reference	IEC 60901
IEC Reference 2	IEC 61199
IEC Reference 3	IEC 60921
Intended purpose	General lighting
Cap/Base	G24d-2
Lamp mercury content (mg)	< 2.50 mg
Type	Lynx D
Ordering number	0025914

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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 name	SA LYNX-D 18W/840 G24D-2 SLV
Average life (Rated) (h)	12000
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
Rated survival factor at 16000 h High Frequency	0.71
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
Special purpose lamp	No
Starting time (max) (s)	10 Sec
Technology	Compact Fluorescent
Transformer required	No
Sales pack quantity	10
E-number SE	8357363
E-number FI	4944113

Electrical data

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

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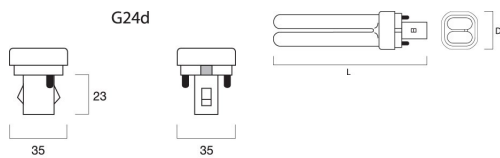
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Physical data

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

TECHNICAL DRAWINGS



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