

Lynx-DE

SA LYNX-DE 18W/840 G24Q-2 SLV

0025926



Range features

- Compact and high performance pin-base lamp for new and existing installations
- Suitable for operation on electronic control gear
- To be operated on electronic ballast only
- Suitable for emergency lighting
- Excellent luminous flux
- Excellent colour rendering (CRI=85)
- Dimmable with suitable dimmer
- Available in Homelight (2700K), Warm White (3000K), white (3500K), Cool White (4000K) and Daylight (6500K)
- Average rated life: 12000 hours



PRODUCT OVERVIEW

Ordering number	0025926
Technology	Compact Fluorescent
Light colour	840 Cool White
Energy class	A
Average life (Rated) (h)	12000
Lamp shape	Stick
Lamp finish	frosted
Dimmable	YES
Cap/Base	G24q-2
Type	Lynx DE
EAN code	5410288259260
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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0025926

DATA TABLE

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0025926

General data

Ordering number	0025926
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	YES
Cap/Base	G24q-2
Type	Lynx DE
EAN code	5410288259260
E-number SE	8357377
E-number FI	4944121
Long description	Compact and high performance pin-base lamp for new and existing installations. Suitable for operation on electronic control gear. To be operated on electronic ballast only. Suitable for emergency lighting. Excellent luminous flux. Excellent colour rendering (CRI=85). Dimmable with suitable dimmer. Available in Homelight (2700K), Warm White (3000K), white (3500K), Cool White (4000K) and Daylight (6500K). Average rated life: 12000 hours
Product name	SA LYNX-DE 18W/840 G24Q-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	0.99
Rated survival factor at 2000 h High Frequency	1
Rated survival factor at 4000 h 50Hz	0.98
Rated survival factor at 4000 h High Frequency	1
Rated survival factor at 6000 h 50Hz	0.93
Rated survival factor at 6000 h High Frequency	1
Rated survival factor at 8000 h 50Hz	0.88
Rated survival factor at 8000 h High Frequency	0.99
Rated survival factor at 12000 h 50Hz	0.70
Rated survival factor at 12000 h High Frequency	0.9

Lynx-DE

SA LYNX-DE 18W/840 G24Q-2 SLV

0025926

Rated survival factor at 16000 h 50Hz	0.71
Rated survival factor at 16000 h High Frequency	0.71

Optical data

Light colour	840 Cool White
CRI (Ra)	80
Colour temperature (K)	4000
Luminous flux (Nominal) at 35° C (lm)	3500
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	0.9
Rated lumen maint. factor at 4000 h 50Hz	0.84
Rated lumen maint. factor at 6000 h 50Hz	0.82
Rated lumen maint. factor at 8000 h 50Hz	0.81
Rated lumen maint. factor at 12000 h 50Hz	0.75
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 (Rated) - High frequency (W)	33
Watt (Rated) (W)	18
Watt (Nominal) (W)	18
Voltage (V)	100
Current (A)	0.220

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0025926

Physical data

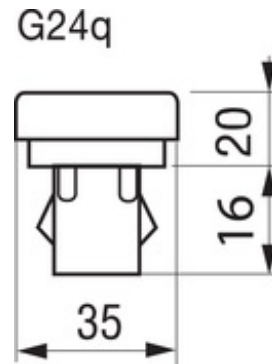
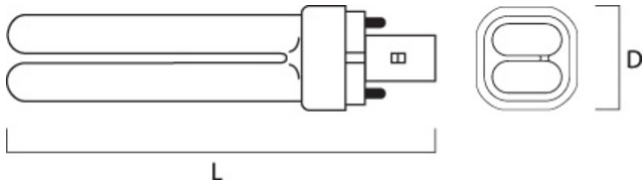
Weight (kg)	0.06
Length base to base (mm) - A	147
Lamp Length (mm) - C/L	131
Max. Lamp Diameter (mm) - D	35
Single packaging type	Box/Sleeve
Single package dimensions (L x W x H) (cm)	15.50 x 3.60 x 3.60
Outer package dimensions (L x W x H) (cm)	16.60 x 8.00 x 18.70

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TECHNICAL DRAWINGS



ENERGY LABEL

