

Lynx-DE

SA LYNX-DE 18W/830 G24Q-2 SLV

0025922



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

Lamp finish	frosted
Lamp shape	Stick
Colour temperature (K)	3000
CRI (Ra)	80
Dimmable	YES
EAN code	5410288259222
Energy class	A
Cap/Base	G24q-2
Type	Lynx DE
Watt (Nominal) (W)	18
Light colour	830 Warm White
Ordering number	0025922
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)	3000
CRI (Ra)	80

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Light colour	830 Warm White
Luminous flux (Nominal) (lm)	1215
Luminous flux (Nominal) at 35°C (lm)	3650
Rated lumen maint. factor at 12000 h 50Hz	0.75
Rated lumen maint. factor at 12000 h High Frequency	0.75
Rated lumen maint. factor at 2000 h 50Hz	0.9
Rated lumen maint. factor at 2000 h High Frequency	0.9
Rated lumen maint. factor at 4000 h 50Hz	0.84
Rated lumen maint. factor at 4000 h High Frequency	0.86
Rated lumen maint. factor at 6000 h 50Hz	0.82
Rated lumen maint. factor at 6000 h High Frequency	0.82
Rated lumen maint. factor at 8000 h 50Hz	0.81
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	YES
Dry applications use only	yes
EAN code	5410288259222
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	G24q-2
Lamp mercury content (mg)	< 2.50 mg
Type	Lynx DE
Ordering number	0025922

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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 name	SA LYNX-DE 18W/830 G24Q-2 SLV
Average life (Rated) (h)	12000
Rated survival factor at 12000 h 50Hz	0.70
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	0.99
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
Special purpose lamp	No
Starting time (max) (s)	10 Sec
Technology	Compact Fluorescent
Transformer required	No
Sales pack quantity	10
E-number SE	8357376
E-number FI	4944118

Electrical data

Current (A)	0.220
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

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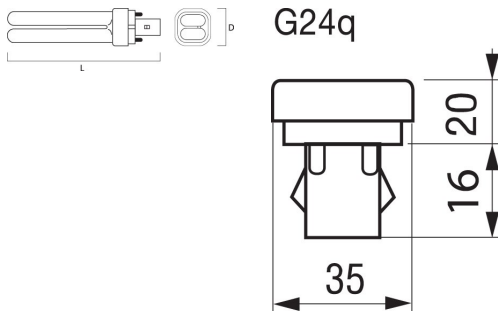
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Watt (Rated) (W)	18
Watt (Rated) - High frequency (W)	31.5
Voltage (V)	100

Physical data

Max. Lamp Diameter (mm) - D	35
Lamp Length (mm) - C/L	131
Length base to base (mm) - A	147
Single packaging type	Box/Sleeve
Weight (kg)	0.06
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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