

Lynx-D

SA LYNX-D 13W/827 G24d-1 SLV

0025905



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) | 2700 |
| CRI (Ra) | 80 |
| Dimmable | NO |
| EAN code | 5410288259055 |
| Energy class | A |
| Cap/Base | G24d-1 |
| Type | Lynx D |
| Watt (Nominal) (W) | 13 |
| Light colour | 827 Homelight |
| Ordering number | 0025905 |
| Efficacy (Rated) (lm/w) | 69 |
| Average life (Rated) (h) | 12000 |
| Luminous flux (Rated) (lm) | 900 |
| Technology | Compact Fluorescent |
| Voltage (V) | 91 |

DATA TABLE

Optical data

| | |
|--|---------------|
| Ambient temperature for maximum luminous flux (°C) | 25 |
| Colour temperature (K) | 2700 |
| CRI (Ra) | 80 |
| Light colour | 827 Homelight |
| Luminous flux (Nominal) (lm) | 900 |

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| | |
|--|------|
| Luminous flux (Nominal) at 35°C (lm) | 3500 |
| 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) | 900 |

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 | 5410288259055 |
| 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-1 |
| Lamp mercury content (mg) | < 2.50 mg |
| Type | Lynx D |
| Ordering number | 0025905 |

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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 13W/827 G24d-1 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 | 8357355 |
| E-number FI | 4944104 |

Electrical data

| | |
|--|------|
| Current (A) | 0.21 |
| Ignition voltage (V) | 180 |
| kWh per 1000 hours burning time | 16 |
| Watt (Nominal) (W) | 13 |
| Efficacy (Rated) (lm/w) | 69 |
| Rated lamp efficacy (lm/W) 100H 50Hz at optimum temp. | 69 |
| Watt (Rated) (W) | 13 |
| Watt (Rated) - High frequency (W) | 39.5 |
| Voltage (V) | 91 |

Lynx-D

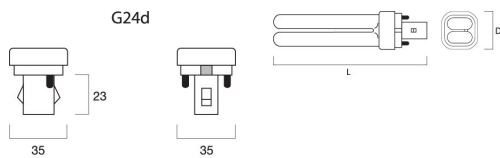
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Physical data

| | |
|---|----------------------|
| Max. Lamp Diameter (mm) - D | 35 |
| Lamp Length (mm) - C/L | 118 |
| Length base to base (mm) - A | 141 |
| Single packaging type | Box/Sleeve |
| Weight (kg) | 0.06 |
| Outer package dimensions (L x W x H) (cm) | 16.10 x 8.00 x 18.70 |
| Single package dimensions (L x W x H) (cm) | 14.90 x 3.60 x 3.60 |

TECHNICAL DRAWINGS



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