

Lynx DE

Lynx-DE Superia 18W/827 G24Q-2 SLV

0025918



Product features

- Compact and high performance double bend 2-bend pin lamp, - Suitable for operation on electronic control gear (DE type) and magnetic ballast (D version), - Dimmable with suitable dimmer, - Excellent colour rendering, - Suitable for emergency lighting



PRODUCT OVERVIEW

Product name	Lynx-DE Superia 18W/827 G24Q-2 SLV
Technology	Compact Fluorescent
Watt (Rated) (W)	18
Lamp shape	Other
Type	Lynx DE
Cap/Base	G24q-2
Lamp finish	Frosted/Coated
Fixture rating	Open
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail, Residential & Consumer
ETIM Class	EC000087
E-number FI	4944115
E-number SE	8357375
Luminous flux (lm)	1200
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	82
Wattage (W)	18
Product Voltage (V)	220
Dimmable	No
Average life (Nominal) (h)	12000
Product EAN number	5410288259185

DATA TABLE

General data

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Optical data

Luminous flux (lm)	1200
Luminous flux (Rated) (lm)	1215
Rated lamp efficacy 100h 50Hz at 25°C (lm/W)	67
Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	2700
Light colour	Homelight
Colour Code	827
CRI (Ra)	82
Adjustable chromaticity	N
Rated lumen maint. factor (%) at 2000 h 50Hz	85
Rated lumen maint. factor (%) at 4000 h 50Hz	84
Rated lumen maint. factor (%) at 8000 h 50Hz	81

Electrical data

Wattage (W)	18
Watt (Rated) - High frequency (W)	12.5
Starting time (max) (s)	10 Sec
Current (A)	0.22
Product Voltage (V)	220
Control gear required	Yes
Transformer required	No
Dimmable	No
Lamp Energy Label (class)	G
kWh per 1000 hours burning time	18

Lifetime data

Average life (Nominal) (h)	12000
Average life (Rated) (h)	12000
Rated survival factor (%) at 2000 h 50Hz	96
Rated survival factor (%) at 4000 h 50Hz	90
Rated survival factor (%) at 6000 h 50Hz	80
Rated survival factor (%) at 8000 h 50Hz	72
Rated survival factor (%) at 12000 h 50Hz	70
Rated survival factor (%) at 16000 h 50Hz	71

Physical data

Max. Length base to base (mm) - A	147
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Max. Lamp Diameter (mm) - D	35
Weight (kg)	0.062

Packaging

Single packaging type	Carton
Product EAN number	5410288259185
Packaging single length / height (cm)	15.5
Packaging single width (cm)	3.6
Packaging single depth (cm)	3.6
DUN14 (outer)	15410288259182
Units per outer package	10
Packaging outer length / height (cm)	16.6
Packaging outer width (cm)	8.0
Packaging outer depth (cm)	18.7

Safety data

Lamp mercury content (mg)	2.5
Breakage cleaning instructions	Applicable
Recommendation for disposal at end of life	Applicable
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	Yes

TECHNICAL DRAWINGS

