

### Lynx DE Lynx-DE Superia 10W/840 G24Q-1 SLV 0025924



#### **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 10W/840 G24Q-1 SLV
Technology	Compact Fluorescent
Watt (Rated) (W)	10
Lamp shape	Other
Туре	Lynx DE
Cap/Base	G24q-1
Lamp finish	Frosted/Coated
Fixture rating	Open
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Residential & Consumer, Retail
ETIM Class	EC000087
E-number FI	4944120
E-number SE	8357371
Luminous flux (lm)	600
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	82
Wattage (W)	10
Product Voltage (V)	220
Dimmable	No
Average life (Nominal) (h)	12000
Product EAN number	5410288259246

### **DATA TABLE**

General data	
Product name	Lynx-DE Superia 10W/840 G24Q-1 SLV
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General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Residential & Consumer, Retail
ETIM Class	EC000087
E-number FI	4944120
E-number SE	8357371
Optical data	
Luminous flux (Im)	600
Luminous flux (Rated) (Im)	600
Rated lamp efficacy 100h 50Hz at 25°C (lm/W)	60
Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	4000
Light colour	Cool White
Colour Code	840
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)	10
Watt (Rated) - High frequency (W)	20
Starting time (max) (s)	10 Sec
Current (A)	0.40
Current (A)	0.19
Product Voltage (V)	220
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Product Voltage (V) Control gear required Transformer required	220
Product Voltage (V) Control gear required Transformer required Dimmable	220 Yes No No
Product Voltage (V) Control gear required Transformer required Dimmable Lamp Energy Label (class)	220 Yes No No G
Product Voltage (V) Control gear required Transformer required Dimmable	220 Yes No No
Product Voltage (V) Control gear required Transformer required Dimmable Lamp Energy Label (class) kWh per 1000 hours burning time	220 Yes No No G
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Product Voltage (V) Control gear required Transformer required Dimmable Lamp Energy Label (class) kWh per 1000 hours burning time  Lifetime data Average life (Nominal) (h) Average life (Rated) (h)	220 Yes No No G 10
Product Voltage (V) Control gear required Transformer required Dimmable Lamp Energy Label (class) kWh per 1000 hours burning time Lifetime data Average life (Nominal) (h) Average life (Rated) (h) Rated survival factor (%) at 2000 h 50Hz	220 Yes No No G 10
Product Voltage (V) Control gear required Transformer required Dimmable Lamp Energy Label (class) kWh per 1000 hours burning time  Lifetime data  Average life (Nominal) (h) Average life (Rated) (h) Rated survival factor (%) at 2000 h 50Hz Rated survival factor (%) at 4000 h 50Hz	220 Yes No No 12000 12000
Product Voltage (V) Control gear required Transformer required Dimmable Lamp Energy Label (class) kWh per 1000 hours burning time  Lifetime data Average life (Nominal) (h) Average life (Rated) (h) Rated survival factor (%) at 2000 h 50Hz Rated survival factor (%) at 4000 h 50Hz Rated survival factor (%) at 6000 h 50Hz	220 Yes No No So 10  12000 12000 96 90 80
Product Voltage (V) Control gear required Transformer required Dimmable Lamp Energy Label (class) kWh per 1000 hours burning time  Lifetime data Average life (Nominal) (h) Average life (Rated) (h) Rated survival factor (%) at 2000 h 50Hz Rated survival factor (%) at 6000 h 50Hz Rated survival factor (%) at 8000 h 50Hz Rated survival factor (%) at 8000 h 50Hz	220 Yes No No So G 10  12000 12000 96 90 80 72
Product Voltage (V) Control gear required Transformer required Dimmable Lamp Energy Label (class) kWh per 1000 hours burning time  Lifetime data Average life (Nominal) (h) Average life (Rated) (h) Rated survival factor (%) at 2000 h 50Hz Rated survival factor (%) at 4000 h 50Hz Rated survival factor (%) at 6000 h 50Hz	220 Yes No No So 10  12000 12000 96 90 80
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Product Voltage (V) Control gear required Transformer required Dimmable Lamp Energy Label (class) kWh per 1000 hours burning time  Lifetime data Average life (Nominal) (h) Average life (Rated) (h) Rated survival factor (%) at 2000 h 50Hz Rated survival factor (%) at 6000 h 50Hz Rated survival factor (%) at 8000 h 50Hz Rated survival factor (%) at 12000 h 50Hz Rated survival factor (%) at 12000 h 50Hz Rated survival factor (%) at 16000 h	220 Yes No No No G 10  12000 12000 96 90 80 72 70



# Lynx DE *Lynx-DE Superia 10W/840 G24Q-1 SLV* **0025924**

Max. Lamp Diameter (mm) - D	35
Weight (kg)	0.043
Packaging	
Single packaging type	Carton
Product EAN number	5410288259246
Packaging single length / height (cm)	11.9
Packaging single width (cm)	3.6
Packaging single depth (cm)	3.6
DUN14 (outer)	15410288259243
Units per outer package	10
Packaging outer length / height (cm)	13.1
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**

