



#### Product features

- Single-bend pin base compact lamp, - Suitable for operation on electronic control gear (SE version), -For use with magnetic ballast (S Version), - Dimmable with suitable ballast, - Excellent colour rendering, - Suitable for emergency lighting



### PRODUCT OVERVIEW

Product name	LYNX-S 7W/830 G23 SLV 10 p
Technology	Compact Fluorescent
Watt (Rated) (W)	7
Lamp shape	Other
Туре	Lynx S
Cap/Base	G23
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	4944084
E-number SE	8357255
Luminous flux (Im)	425
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	82
Colour Variation Initial (SDCM)	SDCM5
Photobiological Risk Group	Not applicable
Wattage (W)	7
Product Voltage (V)	220
Dimmable	No
Average life (Nominal) (h)	12000
Product EAN number	5410288258850

#### DATA TABLE

General data	
Product name	LYNX-S 7W/830 G23 SLV 10 p
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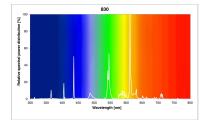


Fixture rating	Open
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail, Residential & Consumer
ETIM Class	EC000087
E-number FI	4944084
E-number SE	8357255
Optical data	
Luminous flux (Im)	425
Luminous flux (Rated) (Im)	425
Rated lamp efficacy 100h 50Hz at 25°C (Im/W)	57
Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	3000
Light colour	Warm White
Colour Code	830
CRI (Ra)	82
Colour Variation Initial (SDCM)	SDCM5
Adjustable chromaticity	Ν
Photobiological Risk Group	Not applicable
Rated lumen maint. factor (%) at 2000 h 50Hz	85
Rated lumen maint. factor (%) at 4000 h 50Hz	78
Rated lumen maint. factor (%) at 8000 h 50Hz	75
Electrical data	
Wattage (W)	7
Wattage (W) Watt (Rated) - High frequency (W)	7 16
Watt (Rated) - High frequency (W)	
Watt (Rated) - High frequency (W) Starting time (max) (s)	16
Watt (Rated) - High frequency (W) Starting time (max) (s) Current (A)	16 10 Sec
Watt (Rated) - High frequency (W) Starting time (max) (s) Current (A) Product Voltage (V)	16 10 Sec 0.175
Watt (Rated) - High frequency (W) Starting time (max) (s) Current (A) Product Voltage (V) Ignition voltage (V)	16 10 Sec 0.175 220
Watt (Rated) - High frequency (W) Starting time (max) (s) Current (A) Product Voltage (V)	16 10 Sec 0.175 220 171
Watt (Rated) - High frequency (W) Starting time (max) (s) Current (A) Product Voltage (V) Ignition voltage (V) Control gear required	16 10 Sec 0.175 220 171 Yes
Watt (Rated) - High frequency (W) Starting time (max) (s) Current (A) Product Voltage (V) Ignition voltage (V) Control gear required Transformer required Dimmable	16 10 Sec 0.175 220 171 Yes No
Watt (Rated) - High frequency (W) Starting time (max) (s) Current (A) Product Voltage (V) Ignition voltage (V) Control gear required Transformer required	16 10 Sec 0.175 220 171 Yes No No
Watt (Rated) - High frequency (W) Starting time (max) (s) Current (A) Product Voltage (V) Ignition voltage (V) Control gear required Transformer required Dimmable Lamp Energy Label (class)	16 10 Sec 0.175 220 171 Yes No No G
Watt (Rated) - High frequency (W) Starting time (max) (s) Current (A) Product Voltage (V) Ignition voltage (V) Control gear required Transformer required Dimmable Lamp Energy Label (class) kWh per 1000 hours burning time	16 10 Sec 0.175 220 171 Yes No No G
Watt (Rated) - High frequency (W) Starting time (max) (s) Current (A) Product Voltage (V) Ignition voltage (V) Control gear required Transformer required Dimmable Lamp Energy Label (class) kWh per 1000 hours burning time	16 10 Sec 0.175 220 171 Yes No No G 7
Watt (Rated) - High frequency (W) Starting time (max) (s) Current (A) Product Voltage (V) Ignition voltage (V) Control gear required Transformer required Dimmable Lamp Energy Label (class) kWh per 1000 hours burning time Lifetime data Average life (Nominal) (h)	16 10 Sec 0.175 220 171 Yes No No G G 7
Watt (Rated) - High frequency (W) Starting time (max) (s) Current (A) Product Voltage (V) Ignition 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)	16 10 Sec 0.175 220 171 Yes No No G 7 12000 12000
Watt (Rated) - High frequency (W) Starting time (max) (s) Current (A) Product Voltage (V) Ignition 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	16 10 Sec 0.175 220 171 Yes No No G G 7 12000 12000 96
Watt (Rated) - High frequency (W) Starting time (max) (s) Current (A) Product Voltage (V) Ignition 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	16 10 Sec 0.175 220 171 Yes No No G G 7 12000 12000 96 90
Watt (Rated) - High frequency (W) Starting time (max) (s) Current (A) Product Voltage (V) Ignition 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	16 10 Sec 0.175 220 171 Yes No No G G 7 12000 12000 96 90 80



Physical data	
Nominal Product Length (mm)	135
Nominal Product Diameter (mm)	33
Max. Length base to base (mm) - A	137
Max. Lamp Diameter (mm) - D	13
Weight (kg)	0.032
Packaging	
Single packaging type	Carton
Product EAN number	5410288258850
Packaging single length / height (cm)	2.3
Packaging single width (cm)	3.6
Packaging single depth (cm)	13.8
DUN14 (inner)	25410288258854
Units per inner package	10
Packaging inner length / height (cm)	15.3
Packaging inner width (cm)	12.1
Packaging inner depth (cm)	8.9
DUN14 (outer)	15410288258857
Units per outer package	100
Packaging outer length / height (cm)	17.8
Packaging outer width (cm)	26.5
Packaging outer depth (cm)	46.4
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

### PHOTOMETRY



### **TECHNICAL DRAWINGS**





