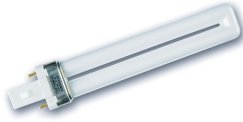


Lynx S

LYNX-S 7W/827 G23 SLV 10 p

0025881



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/827 G23 SLV 10 p
Technology	Compact Fluorescent
Watt (Rated) (W)	7
Lamp shape	Other
Type	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	4944080
E-number SE	8357254
Luminous flux (lm)	425
Colour temperature (K)	2700
Light colour	Homelight
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	5410288258812

DATA TABLE

General data

Product name	LYNX-S 7W/827 G23 SLV 10 p
Technology	Compact Fluorescent
Watt (Rated) (W)	7
Lamp shape	Other
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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	4944080
E-number SE	8357254

Optical data

Luminous flux (lm)	425
Luminous flux (Rated) (lm)	425
Rated lamp efficacy 100h 50Hz at 25°C (lm/W)	57
Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	2700
Light colour	Homelight
Colour Code	827
CRI (Ra)	82
Colour Variation Initial (SDCM)	SDCM5
Adjustable chromaticity	N
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
Watt (Rated) - High frequency (W)	32
Starting time (max) (s)	10 Sec
Current (A)	0.175
Product Voltage (V)	220
Ignition voltage (V)	171
Control gear required	Yes
Transformer required	No
Dimmable	No
Lamp Energy Label (class)	G
kWh per 1000 hours burning time	7

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	62

Lynx S

LYNX-S 7W/827 G23 SLV 10 p

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Physical data

Nominal Product Length (mm)	135
Nominal Product Diameter (mm)	33
Max. Length base to base (mm) - A	135
Max. Lamp Diameter (mm) - D	13
Weight (kg)	0.023

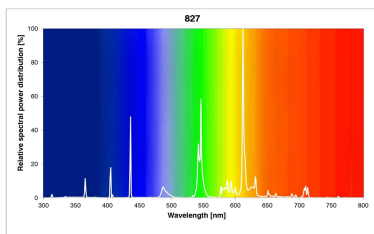
Packaging

Single packaging type	Carton
Product EAN number	5410288258812
Packaging single length / height (cm)	2.3
Packaging single width (cm)	3.6
Packaging single depth (cm)	13.8
DUN14 (inner)	25410288258816
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)	15410288258819
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

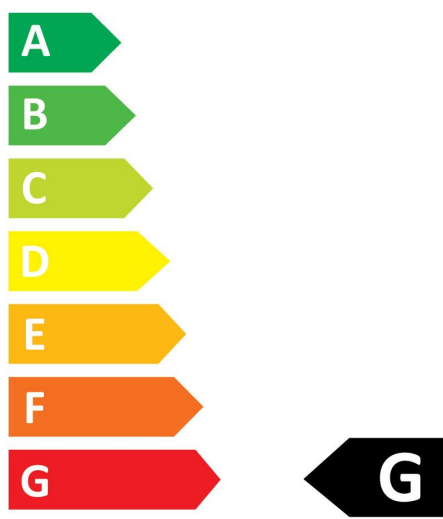
PHOTOMETRY



TECHNICAL DRAWINGS



Lynx S
LYNX-S 7W/827 G23 SLV 10 p
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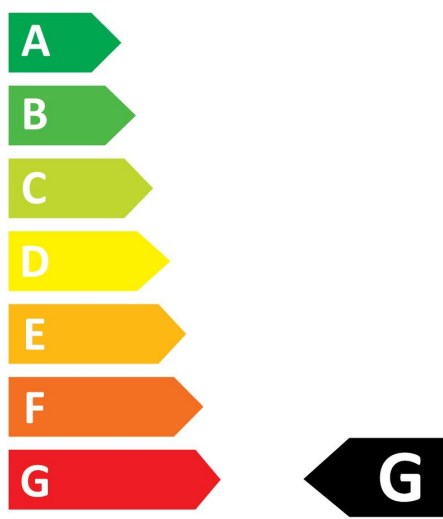
7
kWh/1000h



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7
kWh/1000h



2019/2015