

Lynx L

LYNX-L 18W/840 10-WAY

0025656



Product features

- - Compact size alternative for tubular fluorescent lamps, - Suitable for operation on electronic and electromagnetic control gears, - Excellent colour rendering, - Dimmable with suitable ballast



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PRODUCT OVERVIEW

Product name	LYNX-L 18W/840 10-WAY
Technology	Compact Fluorescent
Watt (Rated) (W)	18.00
Lamp shape	Other
Type	Lynx L
Cap/Base	2G11
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	4943864
Luminous flux (lm)	1200
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	82
Colour Variation Initial (SDCM)	SDCM5
Photobiological Risk Group	Not applicable
Wattage (W)	18.00
Product Voltage (V)	58
Dimmable	Yes
Average life (Nominal) (h)	16000
Product EAN number	5410288256566

DATA TABLE

General data

Product name	LYNX-L 18W/840 10-WAY
Technology	Compact Fluorescent
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Optical data

Luminous flux (lm)	1200
Luminous flux (Rated) (lm)	1200
Ambient temperature for maximum luminous flux (°C)	25

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Colour temperature (K)	4000
Light colour	Cool White
Colour Code	840
CRI (Ra)	82
Colour Variation Initial (SDCM)	SDCM5
Adjustable chromaticity	N
Photobiological Risk Group	Not applicable
Rated lumen maint. factor (%) at 2000 h 50Hz	0.85
Rated lumen maint. factor (%) at 4000 h 50Hz	0.78
Rated lumen maint. factor (%) at 8000 h 50Hz	0.76
Rated lumen maint. factor (%) at 16000 h 50Hz	0.70

Electrical data

Wattage (W)	18.00
Starting time (max) (s)	<10
Warm-up time to 60% of full light (max) (s)	60
Current (A)	0.375
Mains voltage (V)	220-240V~
Product Voltage (V)	58
Ignition voltage (V)	104
Control gear required	Yes
Transformer required	No
Dimmable	Yes
Lamp Energy Label (class)	G
kWh per 1000 hours burning time	20

Lifetime data

Average life (Nominal) (h)	16000
Average life (Rated) (h)	16000
Rated survival factor (%) at 2000 h 50Hz	0.98
Rated survival factor (%) at 4000 h 50Hz	0.90
Rated survival factor (%) at 6000 h 50Hz	0.85
Rated survival factor (%) at 8000 h 50Hz	0.80
Rated survival factor (%) at 12000 h 50Hz	0.78
Rated survival factor (%) at 16000 h 50Hz	0.50

Physical data

Nominal Product Length (mm)	228
Nominal Product Diameter (mm)	44
Weight (kg)	0.05

Packaging

Single packaging type	Carton
Product EAN number	5410288256566

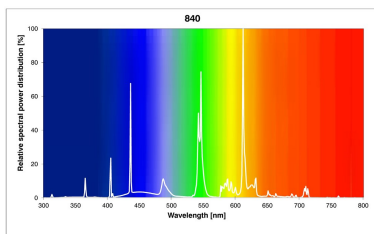
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Packaging single length / height (cm)	24.2
Packaging single width (cm)	4.5
Packaging single depth (cm)	2.5
DUN14 (inner)	25410288256560
Units per inner package	10
Packaging inner length / height (cm)	25.2
Packaging inner width (cm)	10.0
Packaging inner depth (cm)	14.0
DUN14 (outer)	15410288256563
Units per outer package	50
Packaging outer length / height (cm)	53.0
Packaging outer width (cm)	27.5
Packaging outer depth (cm)	16.5

Safety data

Lamp mercury content (mg)	2.50
Breakage cleaning instructions	Applicable
Recommendation for disposal at end of life	Applicable
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	Yes
Suitable for accent lighting	N/A

PHOTOMETRY

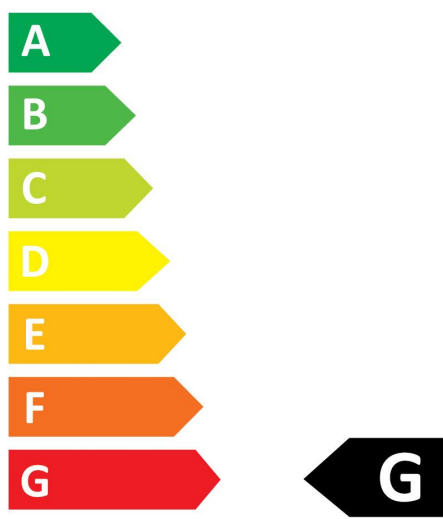


TECHNICAL DRAWINGS



SYLVANIA

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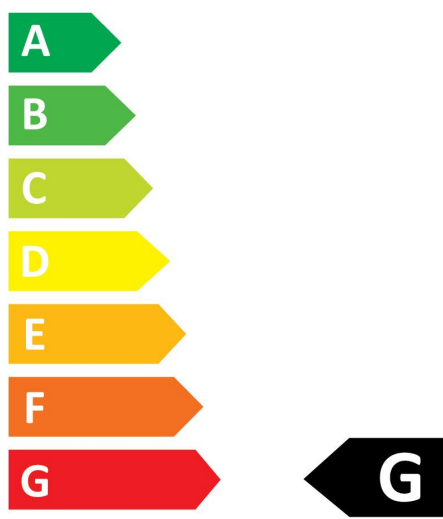
18
kWh/1000h



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18
kWh/1000h



2019/2015