

Lynx LE

LYNX-LE 55W/840 10-WAY

0025660



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-LE 55W/840 10-WAY
Technology	Compact Fluorescent
Watt (Rated) (W)	55.00
Lamp shape	Other
Type	Lynx LE
Cap/Base	2G11
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	4940122
Luminous flux (lm)	4700
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	82
Colour Variation Initial (SDCM)	SDCM5
Photobiological Risk Group	Not applicable
Wattage (W)	55.00
Product Voltage (V)	101
Dimmable	Yes
Average life (Nominal) (h)	20000
Product EAN number	5410288256603

DATA TABLE

General data

Product name	LYNX-LE 55W/840 10-WAY
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Optical data

Luminous flux (lm)	4700
Luminous flux (Rated) (lm)	4700
Ambient temperature for maximum luminous flux (°C)	25
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 4000 h 50Hz	84
Rated lumen maint. factor (%) at 8000 h 50Hz	82
Rated lumen maint. factor (%) at 16000 h 50Hz	78
Rated lumen maint. factor (%) at 20000 h 50Hz	72

Electrical data

Wattage (W)	55.00
Starting time (max) (s)	<0.1
Warm-up time to 60% of full light (max) (s)	60
Current (A)	0.550
Mains voltage (V)	220-240V~
Product Voltage (V)	101
Ignition voltage (V)	350
Control gear required	Yes
Transformer required	No
Dimmable	Yes
Lamp Energy Label (class)	G
kWh per 1000 hours burning time	61

Lifetime data

Average life (Nominal) (h)	20000
Average life (Rated) (h)	20000
Rated survival factor (%) at 2000 h 50Hz	99
Rated survival factor (%) at 4000 h 50Hz	98
Rated survival factor (%) at 6000 h 50Hz	95
Rated survival factor (%) at 8000 h 50Hz	88
Rated survival factor (%) at 12000 h 50Hz	87
Rated survival factor (%) at 16000 h 50Hz	78
Rated survival factor (%) at 20000 h 50Hz	60

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Physical data

Nominal Product Length (mm)	540
Nominal Product Diameter (mm)	44
Weight (kg)	0.15

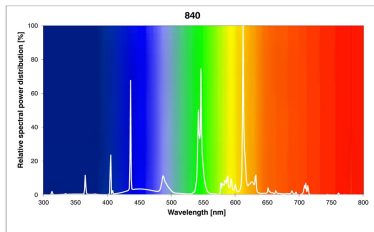
Packaging

Single packaging type	Carton
Product EAN number	5410288256603
Packaging single length / height (cm)	55.2
Packaging single width (cm)	4.5
Packaging single depth (cm)	2.5
DUN14 (inner)	25410288256607
Units per inner package	10
Packaging inner length / height (cm)	56.2
Packaging inner width (cm)	10.0
Packaging inner depth (cm)	14.0
DUN14 (outer)	15410288256600
Units per outer package	50
Packaging outer length / height (cm)	53.0
Packaging outer width (cm)	58.5
Packaging outer depth (cm)	16.5

Safety data

Lamp mercury content (mg)	3.00
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

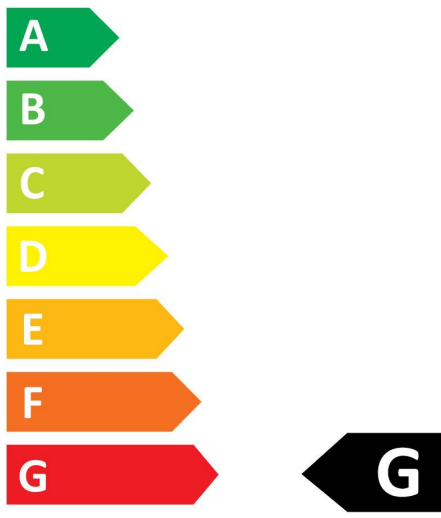
PHOTOMETRY



TECHNICAL DRAWINGS



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55
kWh/1000h



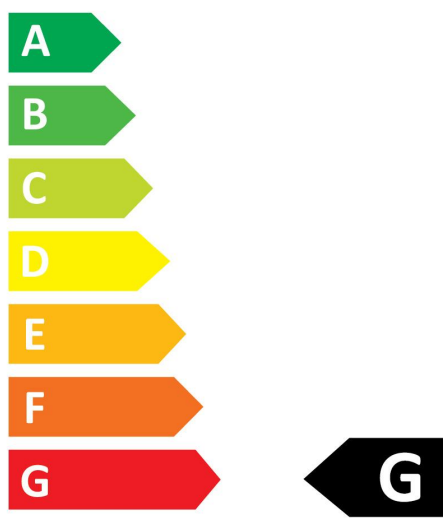
2019/2015

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55
kWh/1000h



2019/2015