

Lynx Q
Lynx Q 16W GR8 840
0024947



PRODUCT OVERVIEW

Product name	Lynx Q 16W GR8 840
Technology	Compact Fluorescent
Watt (Rated) (W)	16
Lamp shape	Other
Type	Lynx Q
Cap/Base	GR8
Lamp finish	Frosted/Coated
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail, Residential & Consumer
ETIM Class	EC000087
E-number FI	4940234
E-number SE	8357340
E-number Norway	3845316
Luminous flux (lm)	1050
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	82
Colour Variation Initial (SDCM)	SDCM5
Photobiological Risk Group	Not applicable
Wattage (W)	16
Product Voltage (V)	103
Dimmable	No
Average life (Nominal) (h)	10000
Product EAN number	5410288249476

DATA TABLE

General data

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Technology	Compact Fluorescent

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Optical data

Luminous flux (lm)	1050
Luminous flux (Rated) (lm)	1050
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	78
Rated lumen maint. factor (%) at 6000 h 50Hz	76
Rated lumen maint. factor (%) at 8000 h 50Hz	75

Electrical data

Wattage (W)	16
Starting time (max) (s)	<10s
Warm-up time to 60% of full light (max) (s)	60
Current (A)	0.18
Product Voltage (V)	103
Ignition voltage (V)	450
Control gear required	Yes
Transformer required	No
Dimmable	No
Lamp Energy Label (class)	G
kWh per 1000 hours burning time	20

Lifetime data

Average life (Nominal) (h)	10000
Average life (Rated) (h)	10000
Rated survival factor (%) at 2000 h 50Hz	98
Rated survival factor (%) at 4000 h 50Hz	90
Rated survival factor (%) at 6000 h 50Hz	75

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Rated survival factor (%) at 8000 h 50Hz 50

Physical data

Nominal Product Length (mm)	136
Nominal Product Width (mm)	133
Nominal Product Height (mm)	26
Max. Length base to base (mm) - A	26
Max. Lamp Length (mm) - C/L	138
Max. Lamp Diameter (mm) - D	13.7
Weight (kg)	0.065

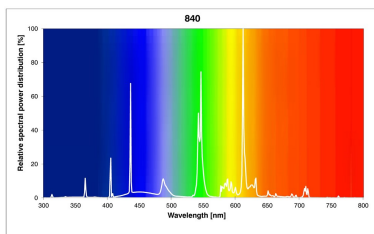
Packaging

Single packaging type	Carton
Product EAN number	5410288249476
Packaging single length / height (cm)	14.1
Packaging single width (cm)	2.4
Packaging single depth (cm)	13.7
DUN14 (outer)	15410288249473
Units per outer package	10
Packaging outer length / height (cm)	27.8
Packaging outer width (cm)	17.1
Packaging outer depth (cm)	15.7

Safety data

Lamp mercury content (mg)	4.50
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



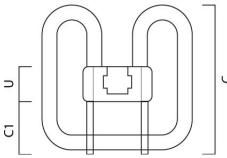
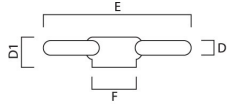
TECHNICAL DRAWINGS

SYLVANIA

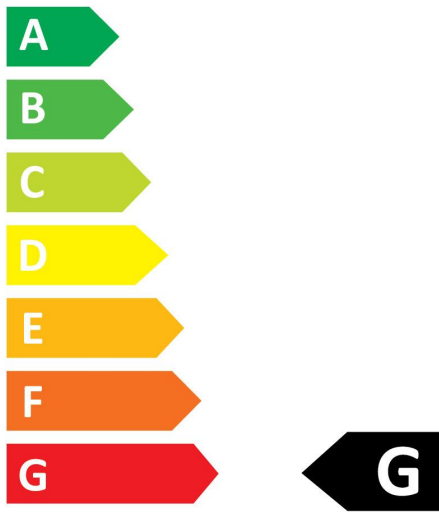
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16
kWh/1000h



2019/2015

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