Lynx Q

Lynx Q 16W GR8 827

0024944

PRODUCT OVERVIEW

Product name	Lynx Q 16W GR8 827
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	4940100
E-number SE	8357338
E-number Norway	3845314
Luminous flux (lm)	1050
Colour temperature (K)	2700
Light colour	Homelight
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	5410288249445

DATA TABLE

General data

Product name	Lynx Q 16W GR8 827
Technology	Compact Fluorescent

© Feilo Sylvania | Date Printed: 25 Feb 2022

Lynx Q

Lynx Q 16W GR8 827

0024944

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	4940100
E-number SE	8357338
E-number Norway	3845314

Optical data

Luminous flux (lm)	1050
Luminous flux (Rated) (lm)	1050
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 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

© Feilo Sylvania | Date Printed: 25 Feb 2022

Lynx Q

Lynx Q 16W GR8 827

0024944

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

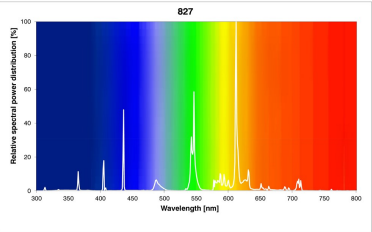
Packaging

Single packaging type	Carton
Product EAN number	5410288249445
Packaging single length / height (cm)	14.1
Packaging single width (cm)	2.4
Packaging single depth (cm)	13.7
DUN14 (outer)	15410288249442
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



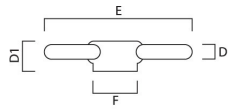
TECHNICAL DRAWINGS

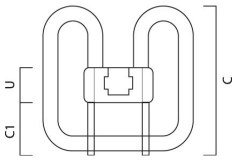
© Feilo Sylvania | Date Printed: 25 Feb 2022

Lynx Q

Lynx Q 16W GR8 827

0024944





ENERG

SYLVANIA

0024944

A

B

C

D

E

F

G

G

16
kWh/1000h

2019/2015

© Feilo Sylvania | Date Printed: 25 Feb 2022

SYLVANIA

Lynx Q

Lynx Q 16W GR8 827

0024944

© Feilo Sylvania | Date Printed: 25 Feb 2022