





PRODUCT OVERVIEW

Product name	Lynx Q 16W GR8 835
Technology	Compact Fluorescent
Watt (Rated) (W)	16
Lamp shape	Other
Туре	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	4940231
E-number SE	8357339
E-number Norway	3845315
Luminous flux (Im)	1050
Colour temperature (K)	3500
Light colour	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	5410288249469

DATA TABLE

General data	
Product name	Lynx Q 16W GR8 835
Technology	Compact Fluorescent

SYLVANIA

Lynx Q *Lynx Q 16W GR8 835* 0024946

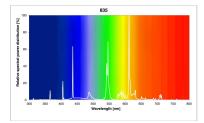
Watt (Rated) (W)	16
Lamp shape	Other
Туре	Lynx Q
Cap/Base	GR8
Lamp finish	Frosted/Coated
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail, Residential & Consumer
ETIM Class	EC000087
E-number FI	4940231
E-number SE	8357339
E-number Norway	3845315
Optical data	
Luminous flux (Im)	1050
Luminous flux (Rated) (Im)	1050
Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	3500
Light colour	White
Colour Code	835
CRI (Ra)	82
Colour Variation Initial (SDCM)	SDCM5
Adjustable chromaticity	Ν
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	
	10
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 2000 h 50Hz	90
Rated survival factor (%) at 4000 h 50Hz	75
	10



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	5410288249469
Packaging single length / height (cm)	14.1
Packaging single width (cm)	2.4
Packaging single depth (cm)	13.7
DUN14 (outer)	15410288249466
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



