





PRODUCT OVERVIEW

Product name	Lynx Q 16W GR8 827
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	4940100
E-number SE	8357338
E-number Norway	3845314
Luminous flux (Im)	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

SYLVANIA

Lynx Q *Lynx Q 16W GR8 827* 0024944

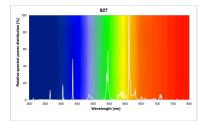
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General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail, Residential & Consumer
ETIM Class	EC000087
E-number FI	4940100
E-number SE	8357338
E-number Norway	3845314
Optical data	
Luminous flux (Im)	1050
Luminous flux (Rated) (Im)	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	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	
Wattage (W)	16
Starting time (max) (s)	<10s
Warm-up time to 60% of full light (max)	60
(s)	
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	
	10000
Average life (Nominal) (h) 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
nated survival lactor (%) at 0000 n 50Hz	10



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

Nominal Product Length (mm)136Nominal Product Width (mm)133Nominal Product Height (mm)26Max. Length base to base (mm) - A26Max. Lamp Length (mm) - C/L138Max. Lamp Diameter (mm) - D13.7Weight (kg)0.065PackagingSingle packaging typePackaging single packaging typeCartonProduct EAN number5410288249445Packaging single length / height (cm)14.1Packaging single depth (cm)13.7DUN14 (outer)15410288249442Units per outer package10Packaging outer length / height (cm)27.8Packaging outer length (cm)15.7Safety data15.7Lamp mercury content (mg)4.50Breakage cleaning instructionsApplicableRecommendation for disposal at end of lifeApplicableDy applications use onlyNoSutable for household illuminationYes	Physical data	
Nominal Product Height (mm)26Max. Length base to base (mm) - A26Max. Lamp Length (mm) - C/L138Max. Lamp Diameter (mm) - D13.7Weight (kg)0.065PackagingCartonProduct EAN number5410288249445Packaging single length / height (cm)14.1Packaging single length / height (cm)13.7DUN14 (outer)15410288249442Units per outer package10Packaging outer length / height (cm)27.8Packaging outer depth (cm)15.7Safety data15.7Lamp mercury content (mg)4.50Breakage cleaning instructionsApplicableRecommendation for disposal at end of lifeApplicableSpecial purpose lampNoSuitable for household illuminationYes	Nominal Product Length (mm)	136
Number of the set of base (nm) - A26Max. Length base to base (nm) - D13.7Max. Lamp Diameter (nm) - D13.7Weight (kg)0.065PackagingCartonProduct EAN number5410288249445Packaging single length / height (cm)14.1Packaging single depth (cm)15.47DUN14 (outer)15410288249442Units per outer package10Packaging outer length / height (cm)27.8Packaging outer length / height (cm)15.7Safety data15.7Lamp mercury content (mg)4.50Breakage cleaning instructionsApplicableRecommendation for disposal at end of lengthApplicableDry applications use onlyNoSuitable for household illuminationYes	Nominal Product Width (mm)	133
Max. Lamp Length (mm) - C/L138Max. Lamp Diameter (mm) - D13.7Weight (kg)0.065PackagingCartonProduct EAN number5410288249445Packaging single length / height (cm)14.1Packaging single width (cm)2.4Packaging single depth (cm)13.7DUN14 (outer)15410288249442Units per outer package10Packaging outer length / height (cm)17.1Packaging outer width (cm)15.7Safety dataSafety dataLamp mercury content (mg)4.50Breakage cleaning instructionsApplicableRecommendation for disposal at end of lefApplicableSpecial purpose lampNoDir applications use onlyNoSuitable for household illuminationYes	Nominal Product Height (mm)	26
Max. Lamp Diameter (mm) - D13.7Weight (kg)0.065PackagingCartonProduct EAN number5410288249445Packaging single length / height (cm)14.1Packaging single depth (cm)13.7Packaging single depth (cm)13.7DUN14 (outer)15410288249442Units per outer package10Packaging outer length / height (cm)27.8Packaging outer length / height (cm)15.7Safety data15.7Lamp mercury content (mg)4.50Breakage cleaning instructionsApplicableRecommendation for disposal at end of lifeApplicableSuitable for household illuminationYes	Max. Length base to base (mm) - A	26
Weight (kg)0.065PackagingCartonProduct EAN number5410288249445Packaging single length / height (cm)14.1Packaging single width (cm)2.4Packaging single depth (cm)15410288249442Units per outer package10Packaging outer length / height (cm)27.8Packaging outer length / height (cm)15.7Packaging outer depth (cm)15.7Safety dataLamp mercury content (mg)Lamp mercury content (mg)4.50Breakage cleaning instructionsApplicableRecommendation for disposal at end of lifeApplicableSuitable for household illuminationYes	Max. Lamp Length (mm) - C/L	138
PackagingSingle packaging typeCartonProduct EAN number5410288249445Packaging single length / height (cm)14.1Packaging single width (cm)2.4Packaging single depth (cm)15410288249442Units per outer package10Packaging outer length / height (cm)27.8Packaging outer width (cm)15.7Safety data15.7Lamp mercury content (mg)4.50Breakage cleaning instructionsApplicableRecommendation for disposal at end of lifeApplicableSpecial purpose lampNoSuitable for household illuminationYes	Max. Lamp Diameter (mm) - D	13.7
Single packaging typeCartonProduct EAN number5410288249445Packaging single length / height (cm)14.1Packaging single width (cm)2.4Packaging single depth (cm)13.7DUN14 (outer)15410288249442Units per outer package10Packaging outer length / height (cm)27.8Packaging outer depth (cm)15.7Safety data15.7Lamp mercury content (mg)4.50Breakage cleaning instructionsApplicableRecommendation for disposal at end of lifeApplicableSpecial purpose lampNoDry applications use onlyNoSuitable for household illuminationYes	Weight (kg)	0.065
Product EAN number5410288249445Packaging single length / height (cm)14.1Packaging single width (cm)2.4Packaging single depth (cm)13.7DUN14 (outer)15410288249442Units per outer package10Packaging outer length / height (cm)27.8Packaging outer width (cm)17.1Packaging outer depth (cm)15.7Safety data4.50Breakage cleaning instructionsApplicableRecommendation for disposal at end of lifeApplicableSpecial purpose lampNoDry applications use onlyNoSuitable for household illuminationYes	Packaging	
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Packaging single width (cm)2.4Packaging single depth (cm)13.7DUN14 (outer)15410288249442Units per outer package10Packaging outer length / height (cm)27.8Packaging outer width (cm)17.1Packaging outer depth (cm)15.7Safety data4.50Breakage cleaning instructionsApplicableRecommendation for disposal at end of lifeApplicableSpecial purpose lampNoDry applications use onlyNoSuitable for household illuminationYes		5410288249445
Packaging single depth (cm)13.7DUN14 (outer)15410288249442Units per outer package10Packaging outer length / height (cm)27.8Packaging outer width (cm)17.1Packaging outer depth (cm)15.7Safety data4.50Breakage cleaning instructionsApplicableRecommendation for disposal at end of lifeApplicableSpecial purpose lampNoDry applications use onlyNoSuitable for household illuminationYes	Packaging single length / height (cm)	14.1
Packaging single depth (cm)13.7DUN14 (outer)15410288249442Units per outer package10Packaging outer length / height (cm)27.8Packaging outer width (cm)17.1Packaging outer depth (cm)15.7Safety data4.50Breakage cleaning instructionsApplicableRecommendation for disposal at end of lifeApplicableSpecial purpose lampNoDry applications use onlyNoSuitable for household illuminationYes		2.4
Units per outer package10Packaging outer length / height (cm)27.8Packaging outer width (cm)17.1Packaging outer depth (cm)15.7Safety data4.50Breakage cleaning instructionsApplicableRecommendation for disposal at end of lifeApplicableSpecial purpose lampNoDry applications use onlyNoSuitable for household illuminationYes		13.7
Packaging outer length / height (cm) 27.8 Packaging outer width (cm) 17.1 Packaging outer depth (cm) 15.7 Safety data 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	DUN14 (outer)	15410288249442
Packaging outer width (cm)17.1Packaging outer depth (cm)15.7Safety data4.50Breakage cleaning instructionsApplicableRecommendation for disposal at end of lifeApplicableSpecial purpose lampNoDry applications use onlyNoSuitable for household illuminationYes	Units per outer package	10
Packaging outer depth (cm) 15.7 Safety data 4.50 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	Packaging outer length / height (cm)	27.8
Safety data 4.50 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	Packaging outer width (cm)	17.1
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	Packaging outer depth (cm)	15.7
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	Safety data	
Recommendation for disposal at end of life Applicable Special purpose lamp No Dry applications use only No Suitable for household illumination Yes	Lamp mercury content (mg)	4.50
life No Special purpose lamp No Dry applications use only No Suitable for household illumination Yes	Breakage cleaning instructions	Applicable
Dry applications use only No Suitable for household illumination Yes		Applicable
Suitable for household illumination Yes	Special purpose lamp	No
	Dry applications use only	No
	Suitable for household illumination	Yes
Suitable for accent lighting N/A	Suitable for accent lighting	N/A

PHOTOMETRY



TECHNICAL DRAWINGS



