





PRODUCT OVERVIEW

Product name	Lynx QE 28W GR10Q 835
Technology	Compact Fluorescent
Watt (Rated) (W)	28
Lamp shape	Other
Туре	Lynx QE
Cap/Base	GR10q
Lamp finish	Frosted/Coated
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail, Residential & Consumer
ETIM Class	EC000087
E-number FI	4940129
E-number SE	8357345
Luminous flux (Im)	2050
Colour temperature (K)	3500
Light colour	White
Colour Code	835
CRI (Ra)	82
Colour Variation Initial (SDCM)	SDCM5
Photobiological Risk Group	Not applicable
Wattage (W)	28
Product Voltage (V)	95
Dimmable	Yes
Dimming method	1-10V (Analogue), DALI, Switch-dim (mains-rated)
Average life (Nominal) (h)	10000
Product EAN number	5410288249995

DATA TABLE

General data	
Product name	Lynx QE 28W GR10Q 835

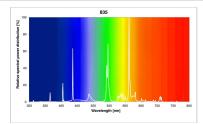


Technology	Compact Elucroscont
	Compact Fluorescent
Watt (Rated) (W)	28
Lamp shape	Other
Туре	Lynx QE
Cap/Base	GR10q
Lamp finish	Frosted/Coated
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail, Residential & Consumer
ETIM Class	EC000087
E-number FI	4940129
E-number SE	8357345
Optical data	
Luminous flux (Im)	2050
Luminous flux (Rated) (Im)	2050
Ambient temperature for maximum	25
luminous flux (°C)	
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	85
Rated lumen maint. factor (%) at 6000 h 50Hz	82
Rated lumen maint. factor (%) at 8000 h 50Hz	80
Electrical data	
	00
Wattage (W)	28
Starting time (max) (s)	<2
Warm-up time to 60% of full light (max) (s)	60
Current (A)	0.32
Product Voltage (V)	95
Ignition voltage (V)	450
Control gear required	Yes
Transformer required	No
Dimmable	Yes
Dimmable Dimming method	
	1-10V (Analogue), DALI, Switch-dim (mains-rated)
Lamp Energy Label (class)	G
kWh per 1000 hours burning time	31
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	98
	30



Rated survival factor (%) at 6000 h 50Hz	94
Rated survival factor (%) at 8000 h 50Hz	88
Physical data	
Nominal Product Length (mm)	201
Nominal Product Width (mm)	196
Nominal Product Height (mm)	32
Max. Length base to base (mm) - A	32
Max. Lamp Length (mm) - C/L	203
Max. Lamp Diameter (mm) - D	18.9
Weight (kg)	0.117
Packaging	
Single packaging type	Carton
Product EAN number	5410288249995
Packaging single length / height (cm)	20.3
Packaging single width (cm)	2.8
Packaging single depth (cm)	20.0
DUN14 (outer)	15410288249992
Units per outer package	10
Packaging outer length / height (cm)	39.7
Packaging outer width (cm)	25.1
Packaging outer depth (cm)	23.8
Safety data	
Lamp mercury content (mg)	2.50
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







