

## Lynx TE

LYNX-TE 42W/830 FSD  
0027860



### Product features

- Triple bend compact pin-base lamps, - Suitable for operation on electronic ballasts, - Excellent luminous flux, - Excellent colour rendering, - Dimmable with suitable dimmer



## PRODUCT OVERVIEW

Product name	LYNX-TE 42W/830 FSD
Technology	Compact Fluorescent
Watt (Rated) (W)	42
Lamp shape	Other
Type	Lynx TE
Cap/Base	GX24q-4
Lamp finish	Frosted/Coated
Fixture rating	Open
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail, Residential & Consumer
ETIM Class	EC000087
E-number FI	4944145
E-number SE	8357437
E-number Norway	3802810
Luminous flux (lm)	3200
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	82
Wattage (W)	42
Product Voltage (V)	220
Dimmable	No
Average life (Nominal) (h)	12000
Product EAN number	5410288278605

## DATA TABLE

### General data

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### Optical data

Luminous flux (lm)	3200
Luminous flux (Rated) (lm)	3200
Rated lamp efficacy 100h 50Hz at 25°C (lm/W)	74
Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	3000
Light colour	Warm White
Colour Code	830
CRI (Ra)	82
Adjustable chromaticity	N
Rated lumen maint. factor (%) at 2000 h 50Hz	85
Rated lumen maint. factor (%) at 4000 h 50Hz	84
Rated lumen maint. factor (%) at 8000 h 50Hz	81

### Electrical data

Wattage (W)	42
Starting time (max) (s)	0.1 Sec
Current (A)	0.32
Product Voltage (V)	220
Control gear required	Yes
Transformer required	No
Dimmable	No
Lamp Energy Label (class)	G
kWh per 1000 hours burning time	43

### Lifetime data

Average life (Nominal) (h)	12000
Average life (Rated) (h)	12000
Rated survival factor (%) at 2000 h 50Hz	96
Rated survival factor (%) at 4000 h 50Hz	90
Rated survival factor (%) at 6000 h 50Hz	80
Rated survival factor (%) at 8000 h 50Hz	72
Rated survival factor (%) at 12000 h 50Hz	70

### Physical data

Max. Length base to base (mm) - A	166
Max. Lamp Diameter (mm) - D	49

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Weight (kg)	0.089
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### Packaging

Single packaging type	Carton
Product EAN number	5410288278605
Packaging single length / height (cm)	4.8
Packaging single width (cm)	4.8
Packaging single depth (cm)	17.4
DUN14 (outer)	15410288278602
Units per outer package	10
Packaging outer length / height (cm)	24.4
Packaging outer width (cm)	10.9
Packaging outer depth (cm)	18.9

### Safety data

Lamp mercury content (mg)	4.10
Breakage cleaning instructions	Applicable
Recommendation for disposal at end of life	Applicable
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	Yes

## TECHNICAL DRAWINGS

