

















#### **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**

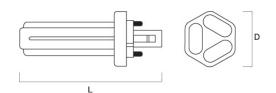
Product name	LYNX-TE 32W/840 FSD
Technology	Compact Fluorescent
Watt (Rated) (W)	32
Lamp shape	Other
Cap/Base	GX24q-3
Lamp finish	Frosted/Coated
Fixture rating	Open
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail, Residential & Consumer
ETIM Class	EC000087
E-number FI	4944143
E-number SE	8357435
E-number Norway	3802808
Correlated colour temperature (k)	4000
Light colour	Cool White
CRI (Ra)	82
Colour Variation Initial (SDCM)	5
Photobiological Risk Group	Not applicable
Wattage (W)	32
Power consumption (W)	32
Dimmable	No



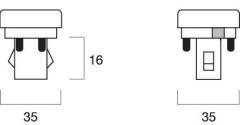
### 0027858

Average life (Nominal) (h)	12000
Product EAN number	5410288278582
Dimming method	Mains: leading / trailing edge
Colour Code	840
Useful luminous flux (#use)	2400

# **Technical drawings**







#### **Data table**

#### **GENERAL DATA**

Product name	LYNX-TE 32W/840 FSD
Technology	Compact Fluorescent
Watt (Rated) (W)	32
Lamp shape	Other
Cap/Base	GX24q-3
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	4944143
E-number SE	8357435
E-number Norway	3802808



#### **OPTICAL DATA**

Useful luminous flux (#use)	2400
Luminous flux (Rated) (lm)	2400
Rated lamp efficacy 100h 50Hz at 25°C (lm/W)	75
Ambient temperature for maximum luminous flux (°C)	25
Correlated colour temperature (k)	4000
Light colour	Cool White
Colour Code	840
CRI (Ra)	82
Colour Variation Initial (SDCM)	5
Adjustable chromaticity	N
Photobiological Risk Group	Not applicable
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**

Power consumption (W)	32
Wattage (W)	32
Starting time (max) (s)	0.1 Sec
Current (A)	0.32
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Control gear required	Yes
Dimmable	No
Dimming method	Mains: leading / trailing edge
Lamp Energy Label (class)	G
kWh per 1000 hours burning time	31



#### **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**

Nominal Product Length (mm)	156
Nominal Product Diameter (mm)	49
Max. Length base to base (mm) - A	157
Max. Lamp Diameter (mm) - D	13
Weight (kg)	0.081

#### **PACKAGING**

Product EAN number	5410288278582
Packaging single length / height (cm)	4.8
Packaging single width (cm)	4.5
Packaging single depth (cm)	15.6
DUN14 (inner)	15410288278589
Units per outer package	10
Packaging outer length / height (cm)	24.7
Packaging outer width (cm)	10.9
Packaging outer depth (cm)	17.5

#### **SAFETY DATA**

Lamp mercury content (mg)	2.5
Breakage cleaning instructions	Applicable
Recommendation for disposal at end of life	Applicable
Special purpose lamp	No



0027858

Dry applications use only

Yes
Suitable for household illumination

Yes

### **Energy label**



0027858







D

E

F

G

**32** kWh/1000h





0027858



В

C

D

E

F

G

**32** kWh/1000h

