

Lynx-TE FSD

SA LYNX-TE 42W/830 FSD

0027860



Range Features

- Triple pin-base lamps for traditional fixtures, new installations and downlights
- Suitable for operation on electronic control gear
- Excellent colour rendering - (CRI= 80-89)
- Rapid Run-up
- Dimmable with suitable dimmer
- Available in Warm White (3000K and Cool White (4000K)
- Average Rated Life 15000 hrs



PRODUCT OVERVIEW

Lamp finish	Frosted
Lamp shape	Stick
Colour temperature (K)	3000
CRI (Ra)	80
Dimmable	NO
EAN code	5410288278605
Energy class	A
Cap/Base	GX24q-4
Type	Lynx TE
Watt (Nominal) (W)	42
Light colour	830 Warm White
Ordering number	0027860
Efficacy (Rated) (lm/w)	74
Average life (Rated) (h)	15000
Luminous flux (Rated) (lm)	3200
Technology	Compact Fluorescent
Voltage (V)	135

DATA TABLE

Optical data

Ambient temperature for maximum luminous flux (°C)	25
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Colour temperature (K)	3000
CRI (Ra)	80
Light colour	830 Warm White
Luminous flux (Nominal) (lm)	3200
Rated lumen maint. factor at 12000 h 50Hz	0.75
Rated lumen maint. factor at 12000 h High Frequency	> 0.80
Rated lumen maint. factor at 16000 h High Frequency	> 0.78
Rated lumen maint. factor at 20000 h High Frequency	> 0.75
Rated lumen maint. factor at 2000 h 50Hz	0.90
Rated lumen maint. factor at 2000 h High Frequency	> 0.92
Rated lumen maint. factor at 4000 h 50Hz	0.84
Rated lumen maint. factor at 4000 h High Frequency	> 0.88
Rated lumen maint. factor at 6000 h 50Hz	0.82
Rated lumen maint. factor at 6000 h High Frequency	> 0.86
Rated lumen maint. factor at 8000 h 50Hz	0.81
Rated lumen maint. factor at 8000 h High Frequency	> 0.84
Luminous flux (Rated) (lm)	3200

General data

Average life (Nominal) (h)	15000
Control gear required	Yes
Lamp finish	Frosted
Lamp shape	Stick
Dimmable	NO
Dry applications use only	yes
EAN code	5410288278605
Energy class	A
General application	Retail;Hospitality;Logistics and Industry;Museums;Education;Office;Residential & Consumer;
IEC Reference	IEC 60901
IEC Reference 2	IEC 61199
IEC Reference 3	IEC 60921
Intended purpose	General lighting
Cap/Base	GX24q-4

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Lamp mercury content (mg)	< 3.50 mg
Type	Lynx TE
Ordering number	0027860
Range features	Triple pin-base lamps for traditional fixtures, new installations and downlights Suitable for operation on electronic control gear Excellent colour rendering - (CRI= 80-89) Rapid Run-up Dimmable with suitable dimmer Available in Warm White (3000K and Cool White (4000K) Average Rated Life 15000 hrs
Product name	SA LYNX-TE 42W/830 FSD
Average life (Rated) (h)	15000
Rated survival factor at 12000 h 50Hz	0.7
Rated survival factor at 12000 h High Frequency	> 0.88
Rated survival factor at 16000 h High Frequency	> 0.80
Rated survival factor at 20000 h High Frequency	> 0.50
Rated survival factor at 2000 h 50Hz	0.99
Rated survival factor at 2000 h High Frequency	> 0.99
Rated survival factor at 4000 h 50Hz	0.98
Rated survival factor at 4000 h High Frequency	> 0.98
Rated survival factor at 6000 h 50Hz	0.93
Rated survival factor at 6000 h High Frequency	> 0.95
Rated survival factor at 8000 h 50Hz	0.88
Rated survival factor at 8000 h High Frequency	> 0.92
Special purpose lamp	No
Starting time (max) (s)	0.1 Sec
Technology	Compact Fluorescent
Transformer required	No
Sales pack quantity	10
E-number SE	8357437
E-number FI	4944145

Electrical data

Current (A)	0.32
Ignition voltage (V)	0
kWh per 1000 hours burning time	49
Watt (Nominal) (W)	42
Efficacy (Rated) (lm/w)	74

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Rated lamp efficacy (lm/W) 100H 50Hz at optimum temp. 74

Watt (Rated) (W) 43

Voltage (V) 135

Physical data

Max. Lamp Diameter (mm) - D 49

Lamp Length (mm) - C/L 152

Length base to base (mm) - A 168

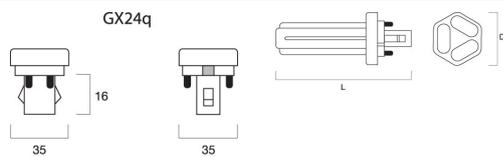
Single packaging type Box/Sleeve

Weight (kg) 0.11

Outer package dimensions (L x W x H) (cm) 26.70 x 10.30 x 18.60

Single package dimensions (L x W x H) (cm) 5.10 x 4.70 x 17.20

TECHNICAL DRAWINGS



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