Lynx D

Lynx D 18w/840 G24d-2

0025803



Range Features

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CE

PRODUCT OVERVIEW

Lamp shape	CFLni
Colour temperature (K)	4000
CRI (Ra)	82
Dimmable	No
EAN code	5410288258031
Energy class	A
Cap/Base	G24d-2
Type	Lynx D
Watt (Nominal) (W)	18
Light colour	840 Cool White
Ordering number	0025803
Efficacy (Rated) (lm/w)	67
Average life (h) - L70/B50	10000
Luminous flux (Rated) (lm)	1215
Technology	Compact Fluorescent
Voltage (V)	100
Colour consistency (SDCM)	N/A
Inrush Current (A)	N/A

DATA TABLE

Optical data

Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	4000
CRI (Ra)	82
Light colour	840 Cool White
Luminous flux (Nominal) (lm)	1215
Rated lumen maint. factor at 12000 h 50Hz	N/A

Lynx D

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0025803

Rated lumen maint. factor at 16000 h 50Hz	N/A
Rated lumen maint. factor at 20000 h 50Hz	N/A
Rated lumen maint. factor at 2000 h 50Hz	> 0.85
Rated lumen maint. factor at 4000 h 50Hz	> 0.78
Rated lumen maint. factor at 6000 h 50Hz	> 0.76
Rated lumen maint. factor at 8000 h 50Hz	> 0.75
Luminous flux (Rated) (lm)	1215
Adjustable chromaticity	N/A
Spectral power distribution	N/A
Colour consistency (SDCM)	N/A

General data

Average life (h) at Ta 25° C	10000
Control gear required	Yes
Lamp shape	CFLni
Dimmable	No
Dry applications use only	N/A
EAN code	5410288258031
Energy class	A
General application	Retail; Hospitality; Logistics and Industry; Museums; Education; Office; Residential & Consumer;
IEC Reference	IEC 60901
IEC Reference 2	IEC 61199
Intended purpose	General lighting
Cap/Base	G24d-2
Lamp mercury content (mg)	<2.5mg
Type	Lynx D
Ordering number	0025803
Product name	Lynx D 18w/840 G24d-2
Average life (h) - L70/B50	10000
Rated survival factor at 12000 h 50Hz	N/A
Rated survival factor at 16000 h 50Hz	N/A
Rated survival factor at 20000 h 50Hz	N/A
Rated survival factor at 2000 h 50Hz	> 0.98
Rated survival factor at 4000 h 50Hz	> 0.95

Lynx D

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0025803

Rated survival factor at 6000 h 50Hz	> 0.85
Rated survival factor at 8000 h 50Hz	> 0.50
Special purpose lamp	No
Starting time (max) (s)	0.1
Technology	Compact Fluorescent
Transformer required	Managtic ballast
Sales pack quantity	10
Warm-up time to 60% of full light (max) (s)	60
What temperature Life is measured at (°C):	25

Electrical data

Current (A)	0.22
Ignition voltage (V)	198
kWh per 1000 hours burning time	22.0901601408965
Watt (Nominal) (W)	18
Efficacy (Rated) (lm/w)	67
Rated lamp efficacy (lm/W) 100H 50Hz at optimum temp.	67
Watt (Rated) (W)	18
Voltage (V)	100
Inrush Current (A)	N/A

Physical data

Max. Lamp Diameter (mm) - D	22
Lamp Length (mm) - C/L	150
Length base to base (mm) - A	15.6
Single packaging type	Box/Sleeve
Weight (kg)	0.07
Lamp dimension equal to filament lamp equivalent	N/A
Fluorescent lamp replacement	N/A
Outer package dimensions (L x W x H) (cm)	36.50 x 17.20 x 4.50
Single package dimensions (L x W x H) (cm)	16.20 x 3.50 x 3.50

TECHNICAL DRAWINGS

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