

T8 Luxline® Plus

F14W/830

0000136



Range Features

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PRODUCT OVERVIEW

Lamp finish	Coated
Lamp shape	Linear
Colour temperature (K)	3000
CRI (Ra)	82
Dimmable	Yes
EAN code	5410288001364
Energy class	B
Cap/Base	G13
Type	T8 Luxline Plus
Watt (Nominal) (W)	14
Light colour	830 warm white
Ordering number	0000136
Efficacy (Rated) (lm/w)	62
Average life (Rated) (h)	20000
Luminous flux (Rated) (lm)	880
Technology	Fluorescent
Voltage (V)	45

DATA TABLE

Optical data

Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	3000
CRI (Ra)	82
Light colour	830 warm white
Luminous flux (Nominal) (lm)	880
Rated lumen maint. factor at 12000 h 50Hz	0.9
Rated lumen maint. factor at 16000 h 50Hz	0.89
Rated lumen maint. factor at 20000 h 50Hz	0.87

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Rated lumen maint. factor at 2000 h 50Hz	0.96
Rated lumen maint. factor at 4000 h 50Hz	0.94
Rated lumen maint. factor at 6000 h 50Hz	0.92
Rated lumen maint. factor at 8000 h 50Hz	0.91
Luminous flux (Rated) (lm)	880

General data

Average life (Nominal) (h)	20000
Control gear required	Yes
Lamp finish	Coated
Lamp shape	Linear
Dimmable	Yes
EAN code	5410288001364
Energy class	B
Fixture rating	Open
IEC Reference	IEC 60081
IEC Reference 2	IEC 61195
Intended purpose	General lighting
Cap/Base	G13
Lamp mercury content (mg)	2.8
Type	T8 Luxline Plus
Ordering number	0000136
Product name	F14W/830
Average life (Rated) (h)	20000
Rated survival factor at 12000 h 50Hz	0.92
Rated survival factor at 16000 h 50Hz	0.8
Rated survival factor at 20000 h 50Hz	0.5
Rated survival factor at 2000 h 50Hz	0.99
Rated survival factor at 4000 h 50Hz	0.98
Rated survival factor at 6000 h 50Hz	0.96
Rated survival factor at 8000 h 50Hz	0.94
Special purpose lamp	No
Technology	Fluorescent
Transformer required	No

Electrical data

Current (A)	0.38
kWh per 1000 hours burning time	18
Watt (Nominal) (W)	14
Efficacy (Rated) (lm/w)	62

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Watt (Rated) (W)	14
Watt (Rated) - High frequency (W)	14
Voltage (V)	45

Physical data

Max. Lamp Diameter (mm) - D	26
Lamp Length (mm) - C/L	375.4
Length base to base (mm) - A	361.2
Length base to pin Min-Max - B	365.8-368.3

