

Product features



• T8 Luxline Plus Special Length















PRODUCT OVERVIEW

F25W/30/T8/830
Fluorescent
26.00
Tube, double-ended
T8 Luxline Plus Special Length
G13
Frosted/Coated
Open
Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail, Residential & Consumer
EC000108
2200
3000
Warm White
830
85
SDCM5
Not applicable
25.00
84
Yes
Mains: leading / trailing edge
20000
5410288008769

DATA TABLE

General data	
Product name	F25W/30/T8/830
Technology	Fluorescent
Watt (Rated) (W)	26.00
Lamp shape	Tube, double-ended
Туре	T8 Luxline Plus Special Length
Cap/Base	G13



Lamp finish	Frosted/Coated
Fixture rating	Open
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail, Residential & Consumer
ETIM Class	EC000108
Optical data	
Luminous flux (Im)	2200
Luminous flux (Rated) (Im)	2200
Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	3000
Light colour	Warm White
Colour Code	830
CRI (Ra)	85
Colour Variation Initial (SDCM)	SDCM5
Adjustable chromaticity	N
Photobiological Risk Group	Not applicable
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
Rated lumen maint. factor (%) at 12000 h 50Hz	0.90
Rated lumen maint. factor (%) at 16000 h 50Hz	0.89
Rated lumen maint. factor (%) at 20000 h 50Hz	0.87
Electrical data	
Wattage (W)	25.00
Watt (Rated) - High frequency (W)	24.50
Current (A)	0.360
Product Voltage (V)	84
Control gear required	Yes
Transformer required	No
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Drive current (mA)	360
Lamp Energy Label (class)	G
kWh per 1000 hours burning time	30
Lifetime data	
Average life (Nominal) (h)	20000
Average life (Rated) (h)	20000
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
Rated survival factor (%) at 12000 h 50Hz	0.92
Rated survival factor (%) at 16000 h 50Hz	0.80
Rated survival factor (%) at 20000 h 50Hz	0.50

Physical data

Nominal Product Length (mm)	750.0
Nominal Product Diameter (mm)	26
Max. Length base to base (mm) - A	742.2
Length base to pin Min-Max (mm) - B	746.9-749.3
Max. Lamp Length (mm) - C/L	756.4
Max. Lamp Diameter (mm) - D	28.0
Weight (kg)	0.103

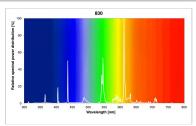
Packaging

Single packaging type	Carton
Product EAN number	5410288008769
Packaging single length / height (cm)	75.7
Packaging single width (cm)	2.9
Packaging single depth (cm)	2.8
DUN14 (outer)	15410288008766
Units per outer package	25
Packaging outer length / height (cm)	78.5
Packaging outer width (cm)	15.5
Packaging outer depth (cm)	15.0

Safety data

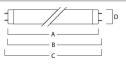
Lamp mercury content (mg)	2.80
Breakage cleaning instructions	Applicable
Recommendation for disposal at end of life	Applicable
Special purpose lamp	Yes
Suitable for household illumination	Yes

PHOTOMETRY





TECHNICAL DRAWINGS





0000876



В



ח









25 kWh/1000h





