

T8 Luxline Plus Special Length

F25W/33/T8/865

0000879



PRODUCT OVERVIEW

IPC Code	0000879
Product name	F25W/33/T8/865
Technology	Fluorescent
Watt (Rated) (W)	26.00
Lamp shape	Tubular
Cap/Base	G13
Lamp finish	Coated
Fixture rating	Open
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail, Residential & Consumer
Certifications	EUERL001
ETIM Class	EC000108
Luminous flux (lm)	2100
Colour temperature (K)	6500
Light colour	Daylight
CRI (Ra)	85
Wattage (W)	25.00
Product Voltage (V)	90
Dimmable	Yes
Average life (Nominal) (h)	20000
Product EAN number	5410288008790

DATA TABLE

General data

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Optical data

Luminous flux (lm)	2100
Luminous flux (Rated) (lm)	2100
Rated lamp efficacy 100h 50Hz at optimum temp. (lm/W)	84
Rated lamp efficacy 100h HF at 25°C (lm/W)	84.00
Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	6500
Light colour	Daylight
Colour Code	865
CRI (Ra)	85
Adjustable chromaticity	N
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)	26.00
Current (A)	0.340
Product Voltage (V)	90
Control gear required	Yes
Transformer required	No
Dimmable	Yes
Drive current (mA)	340
Lamp Energy Label (class)	A
Energy efficiency level	A
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

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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)	825.0
Nominal Product Diameter (mm)	26
Max. Length base to base (mm) - A	818.4
Length base to pin Min-Max (mm) - B	823.1-825.5
Max. Lamp Length (mm) - C/L	832.6
Max. Lamp Diameter (mm) - D	28.0
Weight (kg)	0.113

Packaging

Single packaging type	Carton
Product EAN number	5410288008790
Packaging single length / height (cm)	83.3
Packaging single width (cm)	2.9
Packaging single depth (cm)	2.8
DUN14 (outer)	15410288008797
Units per outer package	25
Packaging outer length / height (cm)	86.0
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
Intended purpose	Special applications
Suitable for household illumination	Yes

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