

T5 Standard Short

F13W/T5/35-535
0000030



Product features

- T5 Standard Short



PRODUCT OVERVIEW

Product name	F13W/T5/35-535
Technology	Fluorescent
Watt (Rated) (W)	12.80
Lamp shape	Tubular shape
Type	T5 Standard Short
Cap/Base	G5
Lamp finish	Frosted/Coated
Fixture rating	Open
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail, Residential & Consumer
ETIM Class	EC000108
E-number FI	4940239
Luminous flux (lm)	880
Rated lamp efficacy 100h 50Hz at 35°C (lm/W)	69
Colour temperature (K)	3500
Light colour	White
CRI (Ra)	64
Wattage (W)	13.00
Product Voltage (V)	95
Dimmable	Yes
Average life (Nominal) (h)	10000
Product EAN number	5410288000305

DATA TABLE

General data

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Optical data

Luminous flux (lm)	880
Luminous flux (Rated) (lm)	880
Rated lamp efficacy 100h 50Hz at 35°C (lm/W)	69
Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	3500
Light colour	White
Colour Code	535
CRI (Ra)	64
Adjustable chromaticity	N
Rated lumen maint. factor (%) at 2000 h 50Hz	0.88
Rated lumen maint. factor (%) at 4000 h 50Hz	0.82
Rated lumen maint. factor (%) at 6000 h 50Hz	0.78
Rated lumen maint. factor (%) at 8000 h 50Hz	0.75

Electrical data

Wattage (W)	13.00
Watt (Rated) - High frequency (W)	13
Current (A)	0.165
Product Voltage (V)	95
Control gear required	Yes
Transformer required	No
Dimmable	Yes
Drive current (mA)	165
kWh per 1000 hours burning time	15

Lifetime data

Average life (Nominal) (h)	10000
Average life (Rated) (h)	10000
Rated survival factor (%) at 2000 h 50Hz	1.00
Rated survival factor (%) at 4000 h 50Hz	0.99
Rated survival factor (%) at 6000 h 50Hz	0.96
Rated survival factor (%) at 8000 h 50Hz	0.83

Physical data

Nominal Product Length (mm)	525.0
Nominal Product Diameter (mm)	16
Max. Length base to base (mm) - A	516.9
Length base to pin Min-Max (mm) - B	521.6-524.0
Max. Lamp Length (mm) - C/L	531.1
Max. Lamp Diameter (mm) - D	17.0
Weight (kg)	0.039

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Packaging

Single packaging type	Carton
Product EAN number	5410288000305
Packaging single length / height (cm)	53.2
Packaging single width (cm)	1.9
Packaging single depth (cm)	1.9
DUN14 (outer)	15410288000302
Units per outer package	25
Packaging outer length / height (cm)	54.8
Packaging outer width (cm)	11.0
Packaging outer depth (cm)	10.5

Safety data

Lamp mercury content (mg)	2.30
Breakage cleaning instructions	Applicable
Recommendation for disposal at end of life	Applicable
Special purpose lamp	No
Suitable for household illumination	Yes

TECHNICAL DRAWINGS

