

T5 FHO Luxline Plus

39W/T5/865 FHO
0002779



Product features

- T5 FHO Luxline Plus



PRODUCT OVERVIEW

Product name	39W/T5/865 FHO
Technology	Fluorescent
Watt (Rated) (W)	39
Lamp shape	Tube, double-ended
Type	T5 FHO Luxline Plus
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	4944506
E-number SE	8356546
E-number Norway	3800987
Luminous flux (lm)	2900
Rated lamp efficacy 100h 50Hz at 35°C (lm/W)	73
Colour temperature (K)	6500
Light colour	Daylight
CRI (Ra)	85
Colour Variation Initial (SDCM)	SDCM5
Photobiological Risk Group	Not applicable
Wattage (W)	39.00
Product Voltage (V)	112
Dimmable	Yes
Average life (Nominal) (h)	24000
Product EAN number	5410288027791

DATA TABLE

General data

Product name	39W/T5/865 FHO
Technology	Fluorescent
Watt (Rated) (W)	39
Lamp shape	Tube, double-ended
Type	T5 FHO Luxline Plus

T5 FHO Luxline Plus

39W/T5/865 FHO
0002779

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	4944506
E-number SE	8356546
E-number Norway	3800987

Optical data

Luminous flux (lm)	2900
Luminous flux (Rated) (lm)	2900
Luminous flux (Nominal) at 35°C (lm)	3250
Rated lamp efficacy 100h 50Hz at 35°C (lm/W)	73
Ambient temperature for maximum luminous flux (°C)	35
Colour temperature (K)	6500
Light colour	Daylight
Colour Code	865
CRI (Ra)	85
Colour Variation Initial (SDCM)	SDCM5
Adjustable chromaticity	N
Photobiological Risk Group	Not applicable
Rated lumen maint. factor (%) at 2000 h 50Hz	0.97
Rated lumen maint. factor (%) at 4000 h 50Hz	0.95
Rated lumen maint. factor (%) at 6000 h 50Hz	0.93
Rated lumen maint. factor (%) at 8000 h 50Hz	0.92
Rated lumen maint. factor (%) at 12000 h 50Hz	0.91
Rated lumen maint. factor (%) at 16000 h 50Hz	0.90
Rated lumen maint. factor (%) at 20000 h 50Hz	0.88

Electrical data

Wattage (W)	39.00
Watt (Rated) - High frequency (W)	39.50
Current (A)	0.340
Product Voltage (V)	112
Control gear required	Yes
Transformer required	No
Dimmable	Yes
Drive current (mA)	340
Lamp Energy Label (class)	G
kWh per 1000 hours burning time	44

T5 FHO Luxline Plus

39W/T5/865 FHO
0002779

Lifetime data

Average life (Nominal) (h)	24000
Average life (Rated) (h)	24000
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	0.93
Rated survival factor (%) at 16000 h 50Hz	0.90
Rated survival factor (%) at 20000 h 50Hz	0.84

Physical data

Nominal Product Length (mm)	850.0
Nominal Product Diameter (mm)	16
Max. Length base to base (mm) - A	849.0
Length base to pin Min-Max (mm) - B	853.7-856.1
Max. Lamp Length (mm) - C/L	863.2
Max. Lamp Diameter (mm) - D	17.0
Weight (kg)	0.064

Packaging

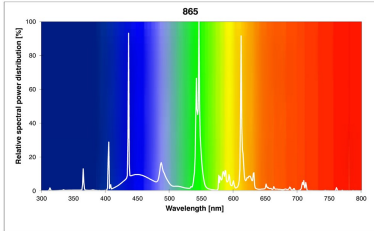
Single packaging type	Carton
Product EAN number	5410288027791
Packaging single length / height (cm)	86.2
Packaging single width (cm)	1.9
Packaging single depth (cm)	1.9
DUN14 (outer)	15410288027798
Units per outer package	25
Packaging outer length / height (cm)	87.6
Packaging outer width (cm)	10.5
Packaging outer depth (cm)	10.5

Safety data

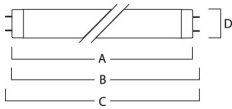
Lamp mercury content (mg)	2.30
Breakage cleaning instructions	Applicable
Recommendation for disposal at end of life	Applicable
Special purpose lamp	No
Suitable for household illumination	Yes

PHOTOMETRY

T5 FHO Luxline Plus
39W/T5/865 FHO
0002779



TECHNICAL DRAWINGS



0002779



39
kWh/1000h



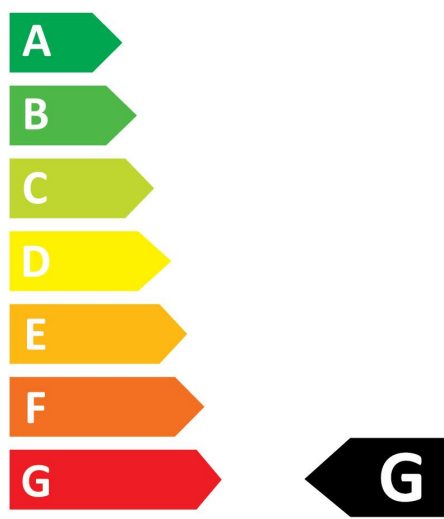
2019/2015

SYLVANIA

T5 FHO Luxline Plus
39W/T5/865 FHO
0002779



0002779



39
kWh/1000h



2019/2015