



Product features

T5 Standard Short











PRODUCT OVERVIEW

Product name	F4W/T5/33-640
Technology	Fluorescent
Watt (Rated) (W)	4
Lamp shape	Tubular shape
Туре	T5 Standard Short
Cap/Base	G5
Lamp finish	Frosted/Coated
Fixture rating	Open
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Residential & Consumer, Retail
ETIM Class	EC000108
E-number FI	4942301
E-number SE	8356706
E-number Norway	3822403
Luminous flux (Im)	140
Rated lamp efficacy 100h 50Hz at 35°C (Im/W)	35
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	64
Colour Variation Initial (SDCM)	SDCM5
Photobiological Risk Group	Not applicable
Wattage (W)	4.00
Product Voltage (V)	29
Dimmable	Yes
Average life (Nominal) (h)	10000
Product EAN number	5410288000039

DATA TABLE

General data	
Product name	F4W/T5/33-640
Technology	Fluorescent
Watt (Rated) (W)	4
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Туре	T5 Standard Short
Cap/Base	G5



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ETIM Class	EC000108
E-number FI	4942301
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E-number Norway	3822403
Optical data	
Luminous flux (Im)	140
Luminous flux (Rated) (Im)	140
Rated lamp efficacy 100h 50Hz at 35°C (lm/W)	35
Colour temperature (K)	4000
Light colour	Cool White
Colour Code	640
CRI (Ra)	64
Colour Variation Initial (SDCM)	SDCM5
Adjustable chromaticity	N
Photobiological Risk Group	Not applicable
Rated lumen maint. factor (%) at 2000 h	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)	4.00
Watt (Rated) - High frequency (W)	4
Current (A)	0.17
Product Voltage (V)	29
Control gear required	Yes
Transformer required	No
Dimmable	Yes
Lamp Energy Label (class)	G
kWh per 1000 hours burning time	5
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 2000 if 50Hz	0.99
Rated survival factor (%) at 4000 h 50Hz	
Rated survival factor (%) at 8000 h 50Hz	0.96 0.83
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Physical data	



Nominal Product Length (mm)	150.0
Nominal Product Diameter (mm)	16
Max. Length base to base (mm) - A	135.9
Length base to pin Min-Max (mm) - B	140.6-143.0
Max. Lamp Length (mm) - C/L	150.1
Max. Lamp Diameter (mm) - D	17.0
Weight (kg)	0.013

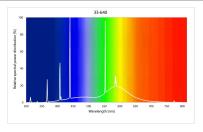
Packaging

Single packaging type	Carton
Product EAN number	5410288000039
Packaging single length / height (cm)	14.9
Packaging single width (cm)	1.8
Packaging single depth (cm)	1.8
DUN14 (inner)	25410288000033
Units per inner package	25
Packaging inner length / height (cm)	9.8
Packaging inner width (cm)	16.6
Packaging inner depth (cm)	9.7
DUN14 (outer)	15410288000036
Units per outer package	500
Packaging outer length / height (cm)	41.1
Packaging outer width (cm)	50.4
Packaging outer depth (cm)	18.2

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



TECHNICAL DRAWINGS

