

T9 Circline Plus
FC22/840
0001961



Product features

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PRODUCT OVERVIEW

Product name	FC22/840
Technology	Fluorescent
Watt (Rated) (W)	22
Type	T9 Circline Plus
Cap/Base	G10q
Lamp finish	Frosted/Coated
Fixture rating	Enclosed
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail, Residential & Consumer
E-number FI	4940723
E-number Norway	3845361
Luminous flux (lm)	1250
Colour temperature (K)	4000
Light colour	Cool White
Colour Code	840
Colour Variation Initial (SDCM)	SDCM5
Photobiological Risk Group	Not applicable
Product Voltage (V)	62
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Average life (Nominal) (h)	12000
Product EAN number	5410288019611

DATA TABLE

General data

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Optical data

Luminous flux (lm)	1250
Luminous flux (Rated) (lm)	1250
Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	4000
Light colour	Cool White
Colour Code	840
Colour Variation Initial (SDCM)	SDCM5
Adjustable chromaticity	N
Photobiological Risk Group	Not applicable
Rated lumen maint. factor (%) at 4000 h 50Hz	78
Rated lumen maint. factor (%) at 6000 h 50Hz	77

Electrical data

Watt (Rated) - High frequency (W)	22
Current (A)	0.4
Product Voltage (V)	62
Control gear required	Yes
Transformer required	No
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Lamp Energy Label (class)	G
kWh per 1000 hours burning time	24

Lifetime data

Average life (Nominal) (h)	12000
Average life (Rated) (h)	12000
Rated survival factor (%) at 2000 h 50Hz	99
Rated survival factor (%) at 4000 h 50Hz	97
Rated survival factor (%) at 8000 h 50Hz	85
Rated survival factor (%) at 12000 h 50Hz	50

Physical data

Nominal Product Diameter (mm)	208
Max. Length base to base (mm) - A	208
Length base to pin Min-Max (mm) - B	208
Max. Lamp Diameter (mm) - D	29
Weight (kg)	0.125

Packaging

Single packaging type	Carton
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T9 Circline Plus

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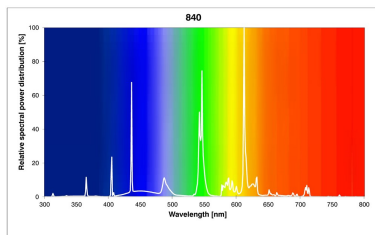
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Product EAN number	5410288019611
Packaging single length / height (cm)	21.0
Packaging single width (cm)	22.0
Packaging single depth (cm)	3.1
Units per outer package	12
Packaging outer width (cm)	23.0
Packaging outer depth (cm)	24.0

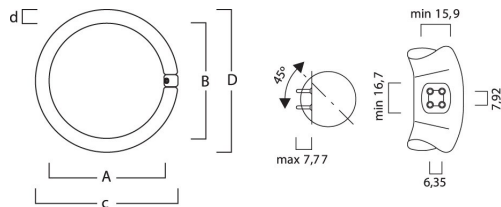
Safety data

Lamp mercury content (mg)	3.5
Breakage cleaning instructions	Applicable
Special purpose lamp	No

PHOTOMETRY



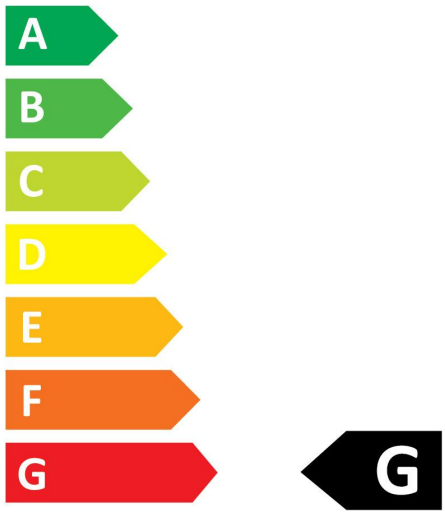
TECHNICAL DRAWINGS



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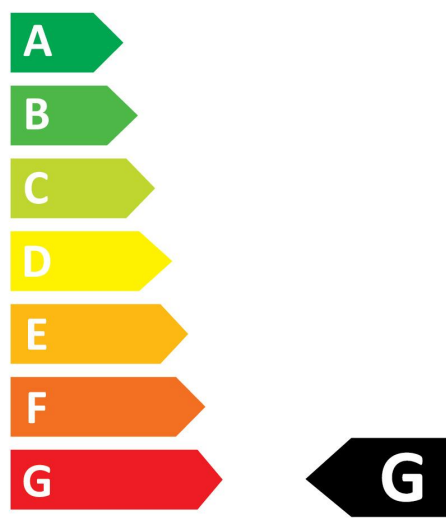
22
kWh/1000h



2019/2015

T9 Circline Plus
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SYLVANIA
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22
kWh/1000h

