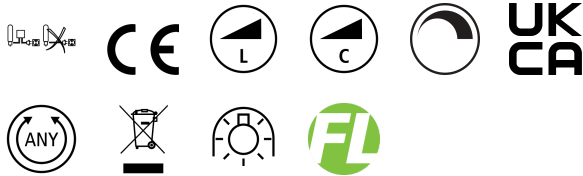


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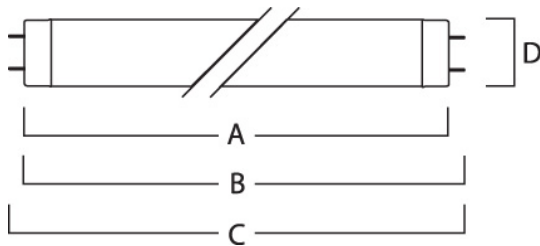
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Technical Assets

Dimensions (mm)



Photometrics

General data

Nome do produto	F36W/T8/827
Tecnologia	Fluorescent
Forma da lâmpada	Tube, double-ended
Casquilho	G13
Acabamento da lâmpada	Frosted/Coated
Luminária	Open
Aplicação geral	Educação, Hotelaria, Logistics & Industry, Museums & Galleries, Escritórios, Retalho, Residential & Consumer
ETIM	EC000108
E-number FI	4940498
E-number SE	8356598
E-number Norway	3815417

Optical data

Useful luminous flux (Φ_{use})	3350
Luminous flux (Rated) (lm)	3350
Ambient temperature for maximum luminous flux ($^{\circ}$ C)	25
Temperatura de cor (K)	2700
Cor da luz	Homelight
Colour Code	827
CRI	85
Variação da cor (SDCM)	SDCM5
Adjustable chromaticity	Não
Grupo de risco fotobiológico	Not applicable
Rated lumen maint. factor (%) at 2000 h 50Hz	0.96
Rated lumen maint. factor (%) at 4000 h 50Hz	0.94

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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	
Power consumption (W)	36
Potência	36.00
Supply current (A)	0.430
Tensão de alimentação do produto – mín. (V)	93
Tensão de alimentação do produto – máx. (V)	113
Control gear required	Yes
Regulável	Yes
Modo de regulação	Mains: leading / trailing edge
Drive current (mA)	430
Lamp Energy Label (class)	F
kWh per 1000 hours burning time	43
Frequência nominal (Hz)	50Hz

Lifetime data

Vida média (horas)	20000
Average life (Rated) (h)	20000
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	0.92
Rated survival factor (%) at 16000 h 50Hz	0.80
Rated survival factor (%) at 20000 h 50Hz	0.50

Physical data

Comprimento nominal do produto (mm)	1200.0
Nominal Product Diameter (mm)	26
Max. Length base to base (mm) - A	1199.4
Length base to pin Min-Max (mm) - B	1204.1-1206.5
Max. Lamp Length (mm) - C/L	1213.6
Max. Lamp Diameter (mm) - D	28.0
Peso (kg)	0.159

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Packaging

Código EAN	5410288015149
Comprimento / altura da embalagem individual (cm)	121.4
Largura da embalagem individual (cm)	2.9
Profundidade da embalagem individual (cm)	2.8
DUN14 (inner)	15410288015146
Unidades por embalagem exterior	25
Comprimento / altura da embalagem exterior (cm)	124.0
Largura da embalagem exterior (cm)	15.5
Profundidade da embalagem exterior (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	No
Suitable for household illumination	Yes