

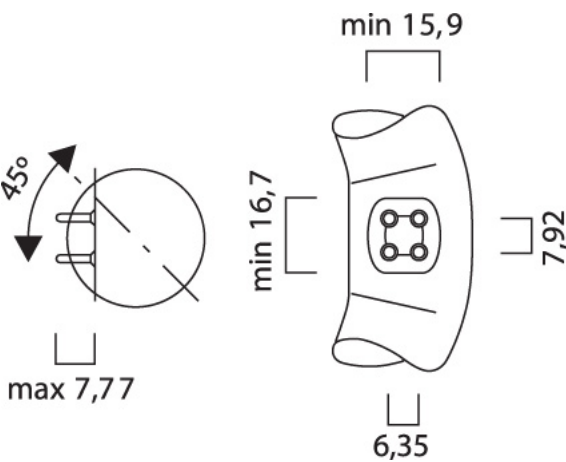
FC32/840

Item No: 0001964



Technical Assets

Dimensions (mm)



Photometrics

FC32/840

Item No: 0001964



General data

Cap/Base	G10q
ETIM Class	EC000108
Product name	FC32/840
Lamp shape	Ring
E-number Norway	3845364
Lamp finish	Frosted/Coated
E-number FI	4940726
Technology	Fluorescent
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail, Residential & Consumer
Fixture rating	Enclosed

Optical data

Ambient temperature for maximum luminous flux (°C)	25
Photobiological Risk Group	Not applicable
Rated lumen maint. factor (%) at 12000 h 50Hz	74
Rated lumen maint. factor (%) at 4000 h 50Hz	78
Rated lumen maint. factor (%) at 6000 h 50Hz	77
Rated lumen maint. factor (%) at 8000 h 50Hz	76
Luminous flux (Rated) (lm)	2100
Light colour	Cool White
Luminous flux (lm)	2100
Colour Variation Initial (SDCM)	SDCM5
CRI (Ra)	80
Adjustable chromaticity	N
Colour Code	840
Useful luminous flux (Φuse)	2100
Correlated colour temperature (k)	4000

Electrical data

kWh per 1000 hours burning time	35
Current (A)	0.45
Lamp Energy Label (class)	G
Control gear required	Yes
Dimmable	Yes
Wattage (W)	32
Dimming method	Mains: leading / trailing edge
Power consumption (W)	32
Primary Supply/Product voltage - min (V)	84
Primary Supply/Product voltage - max (V)	84

Lifetime data

Average life (Nominal) (h)	12000
Rated survival factor (%) at 2000 h 50Hz	99
Rated survival factor (%) at 6000 h 50Hz	92
Average life (Rated) (h)	12000
Rated survival factor (%) at 4000 h 50Hz	97
Rated survival factor (%) at 12000 h 50Hz	50
Rated survival factor (%) at 8000 h 50Hz	85

Physical data

Nominal Product Height (mm)	29
Length base to pin Min-Max (mm) - B	299
Nominal Product Diameter (mm)	299
Max. Lamp Diameter (mm) - D	29
Max. Length base to base (mm) - A	299
Weight (kg)	0.19

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Packaging

DUN14 (inner)	15410288019649
Packaging single length / height (cm)	30.5
Product EAN number	5410288019642
Packaging single depth (cm)	3.1
Units per outer package	12
Packaging single width (cm)	30.5
Packaging outer depth (cm)	32.4
Packaging outer width (cm)	32.1
Packaging outer length / height (cm)	44.4

Safety data

Suitable for household illumination	Yes
Lamp mercury content (mg)	3.5
Breakage cleaning instructions	Applicable
Special purpose lamp	No