

T9 Circline Plus

FC40/840

0001967

Range features



PRODUCT OVERVIEW

Ordering number	0001967
Technology	Fluorescent
Light colour	840 Cool White
Energy class	A
Average life (Rated) (h)	12000
Lamp shape	Circular
Lamp finish	Coated
Dimmable	yes
Cap/Base	G10Q
Type	FC40/840
EAN code	5410288019673
CRI (Ra)	80
Colour temperature (K)	4000
Luminous flux (Rated) (lm)	3200
Efficacy (Rated) 100h (lm/W)	80
Watt (Nominal) (W)	40
Voltage (V)	115

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DATA TABLE

General data

Ordering number	0001967
Technology	Fluorescent
Average life (Nominal) (h)	12000
Average life (Rated) (h)	12000
Energy class	A
Lamp finish	Coated
Lamp shape	Circular
Dimmable	yes
Cap/Base	G10Q
Type	FC40/840
EAN code	5410288019673
Product name	FC40/840
Lamp mercury content (mg)	3.5
Fixture rating	Close
IEC Reference	IEC 60081
IEC Reference 2	IEC 61199
Intended purpose	General lighting
Special purpose lamp	no
Transformer required	no
Sales pack quantity	12
Rated survival factor at 2000 h 50Hz	0.99
Rated survival factor at 4000 h 50Hz	0.97
Rated survival factor at 6000 h 50Hz	0.92
Rated survival factor at 8000 h 50Hz	0.85
Rated survival factor at 12000 h 50Hz	0.50

Optical data

Light colour	840 Cool White
CRI (Ra)	80
Colour temperature (K)	4000
Luminous flux (Rated) (lm)	3200
Luminous flux (Nominal) (lm)	3200
Ambient temperature for maximum luminous flux (°C)	25
Rated lumen maint. factor at 2000 h 50Hz	0.82
Rated lumen maint. factor at 4000 h 50Hz	0.78
Rated lumen maint. factor at 6000 h 50Hz	0.77
Rated lumen maint. factor at 8000 h 50Hz	0.76
Rated lumen maint. factor at 12000 h 50Hz	0.74

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Electrical data

kWh per 1000 hours burning time	44
Efficacy (Rated) 100h (lm/W)	80
Watt (Rated) (W)	40
Watt (Rated) - High frequency (W)	40
Watt (Nominal) (W)	40
Voltage (V)	115
Ignition voltage (V)	0
Current (A)	0.415

Physical data

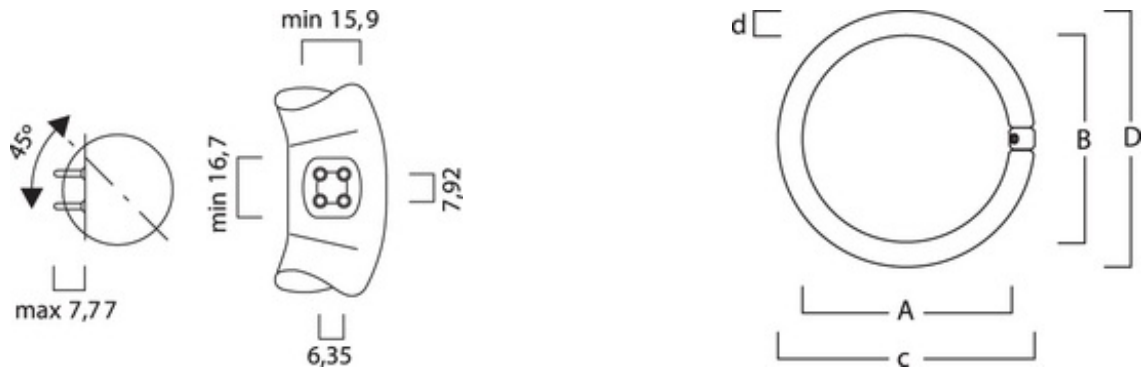
Weight (kg)	0.24
Length base to base (mm) - A	400
Length base to pin Min-Max - B	400
Max overall length (mm)	400
Lamp Diameter (mm) - D	28.5
Single packaging type	Box/Sleeve
Single package dimensions (L x W x H)	40.00 x 41.00 x 3.50
Outer package dimensions (L x W x H)	46.00 x 42.00 x 43.00

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TECHNICAL DRAWINGS



ENERGY LABEL

