

T9 Circline Plus

FC22/865

0001962

Range features



PRODUCT OVERVIEW

Ordering number	0001962
Technology	Fluorescent
Light colour	865 Daylight
Energy class	B
Average life (Rated) (h)	12000
Lamp shape	Circular
Lamp finish	Coated
Dimmable	yes
Cap/Base	G10Q
Type	T9 Circline Plus
EAN code	5410288019628
CRI (Ra)	80
Colour temperature (K)	6500
Luminous flux (Rated) (lm)	1250
Efficacy (Rated) 100h (lm/W)	56
Watt (Nominal) (W)	22
Voltage (V)	62

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DATA TABLE

General data

Ordering number	0001962
Technology	Fluorescent
Average life (Nominal) (h)	12000
Energy class	B
Average life (Rated) (h)	12000
Lamp shape	Circular
Lamp finish	Coated
Dimmable	yes
Cap/Base	G10Q
Type	T9 Circline Plus
EAN code	5410288019628
Product name	FC22/865
Lamp mercury content (mg)	3.5
Control gear required	Yes
Fixture rating	Close
IEC Reference	IEC 60081
IEC Reference 2	IEC 61199
IEC Reference 3	
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	0.5
Rated survival factor at 16000 h 50Hz	
Rated survival factor at 20000 h 50Hz	

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Optical data

Light colour	865 Daylight
CRI (Ra)	80
Colour temperature (K)	6500
Luminous flux (Rated) (lm)	1250
Luminous flux (Nominal) at 35°C (lm)	
Luminous flux (Nominal) (lm)	1250
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
Rated lumen maint. factor at 16000 h 50Hz	
Rated lumen maint. factor at 20000 h 50Hz	

Electrical data

kWh per 1000 hours burning time	24.2
Rated lamp efficacy (lm/W) 100H 50Hz at optimum temp.	56
Efficacy (Rated) 100h (lm/W)	56
Watt (Nominal) (W)	22
Watt (Rated) - High frequency (W)	22
Watt (Rated) (W)	22
Voltage (V)	62
Ignition voltage (V)	
Current (A)	0.4

Physical data

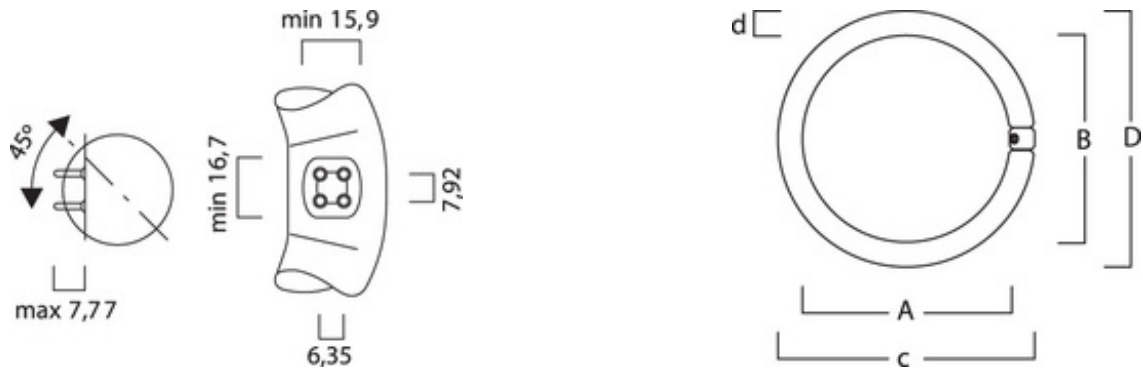
Weight (kg)	0.12
Length base to base (mm) - A	208
Length base to pin Min-Max - B	208
Max overall length (mm) - C	208
Max. Lamp Diameter (mm) - D	26.2-30.9
Diameter (mm)	28.5
Single packaging type	Box/Sleeve
Single package dimensions (L x W x H) (cm)	21.00 x 22.00 x 3.50
Outer package dimensions (L x W x H) (cm)	46.00 x 23.00 x 24.00

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TECHNICAL DRAWINGS



ENERGY LABEL

