



The professional LED circline solution

InstantFit (UL Type A) Circline

Philips InstantFit LED Circline easily replace circline fluorescent tube operated on instant-start electronic ballasts, no rewiring needed. This plastic LED circline tube brings multiple selectable color temperature, long lifetime and energy efficiency.

Benefits

- Simple, fast, plug & play retrofit solution
- Long lifetime and energy efficient
- LED technology reduced operational cost and maintenance cost than conventional lamps

Features

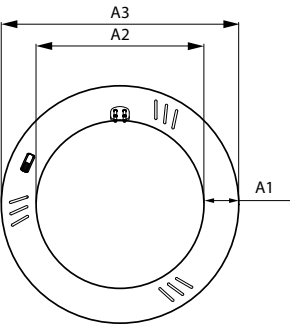
- Highly energy-efficient
- Easy installation
- Adjustable color temperature
- Long lifetime

Application

- Retail
- Office
- Home application

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Dimensional drawing



Product	D1	D	A1	A2	A3
11CIR/CNG/8-4CCT/IF12/P/G10q 6/1	30 mm	145 mm	205 mm		
16CIR/CNG/12-4CCT/IF17/P/G10q 6/1	30 mm	238 mm	298 mm		
22CIR/CNG/16-4CCT/IF26/P/G10q 6/1		30 mm	30 mm	340 mm	400 mm

General Information	
Cap-Base	G10q
Switching Cycle	50,000
Nominal lifetime	36,000 hour(s)
Light Technical	
Beam Angle (Nom)	120 degree(s)
Color rendering index (CRI)	80
Color Code	3000/4000/500 0/6500
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 80K Hz
Starting Time (Nom)	0.5 s
Temperature	
T-Case Maximum (Nom)	55 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	C-T9
Approval and Application	
Ambient temperature range	-20 to +45 °C

Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Flux
929003740604	11CIR/CNG/8-4CCT/IF12/P/G10q 6/1	Selectable	1,200 lm
929003740704	16CIR/CNG/12-4CCT/IF17/P/G10q 6/1	Selectable	1,700 lm
929004236004	22CIR/CNG/16-4CCT/IF26/P/G10q 6/1	3000 K	2,600 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Wattage Equivalent
929003740604	11CIR/CNG/8-4CCT/IF12/P/G10q 6/1	11 W	22 W
929003740704	16CIR/CNG/12-4CCT/IF17/P/G10q 6/1	16 W	32 W

Order Code	Full Product Name	Power Consumption	Wattage Equivalent
929004236004	22CIR/CNG/16-4CCT/IF26/P/G10q 6/1	22 W	40 W

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