PHILIPS

Lighting



The professional Circular LED solution

CorePro LEDtube circular

CorePro LEDtube Circular integrates a LED light source into a traditional fluorescent tube form factor. This product is specially designed to replace fluorescent circular tubes working on a G10q fitting. It offers significant energy savings and a long lifetime, in a similar form factor.

Benefits

- Simple, fast, plug & play retrofit solution
- Significant energy saving
- Long lifetime

Features

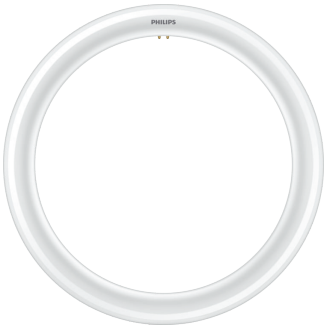
- Highly energy-efficient
- Long lifetime
- Easy installation
- Conventional form factor to fit into existing luminaires

Application

- Home application
- Corridors & stairways
- Parking

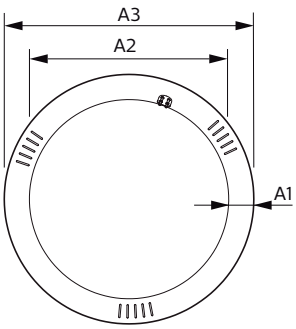
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Versions



G10q -

Dimensional drawing



Product	A1	A2	A3
CorePro LED Circular 20W 865 G10q	30 mm	238 mm	298 mm
CorePro LED Circular 20W 840 G10q	30 mm	238 mm	298 mm

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Approval and Application

Energy Consumption kWh/1000 h	20 kWh
Energy Efficiency Label (EEL)	A+

Controls and Dimming

Dimmable	No

Operating and Electrical

Input Frequency	50 to 60 Hz
Voltage (Nom)	220-240 V
Power (Rated) (Nom)	20 W
Starting Time (Nom)	0.5 s

General Information

Cap-Base	G10Q
Nominal Lifetime (Nom)	30000 h
Switching Cycle	50000X

Light Technical

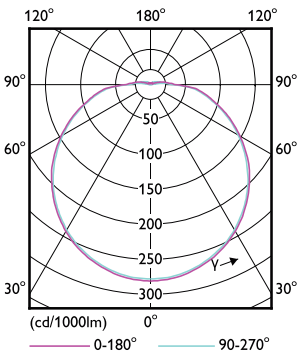
Beam Angle (Nom)	120 °
Color Rendering Index (Nom)	80
Llmf At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux (Nom)	2100 lm

Mechanical and Housing

Bulb Shape	-

Temperature

T-Case Maximum (Nom)	60 °C



Light Technical

Order Code	Full Product Name	Color Code	Correlated Color Temperature (Nom)
929002068002	CorePro LED Circular 20W 840 G10q	840	4000 K
929002068102	CorePro LED Circular 20W 865 G10q	865	6500 K



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