



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

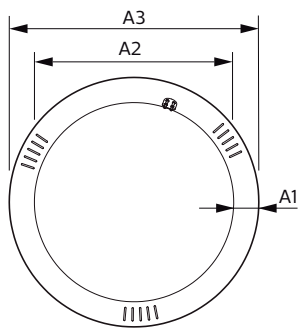
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Versions



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

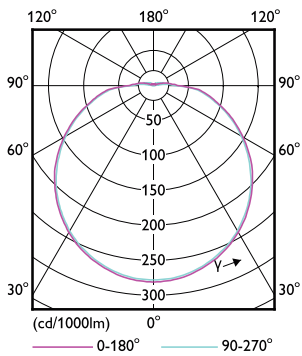
| | |
|------------|--------------------|
| Bulb Shape | Tube, single-ended |
|------------|--------------------|

Temperature

| | |
|----------------------|--------|
| T-Ambient (Max) | 45 °C |
| T-Ambient (Min) | -20 °C |
| T-Case Maximum (Nom) | 60 °C |
| T-Storage (Max) | 65 °C |
| T-Storage (Min) | -40 °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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