



The new generation of energy-saving LED PLT 4P tube lighting

CorePro LED PLT 4P

The CorePro LED PLT 4P integrates a LED light source into a traditional fluorescent form factor. This product is the ideal solution for uplampping in general lighting applications: it meets basic lighting requirements, offers significant energy savings, and is environmentally friendly

Benefits

- Highly energy-efficient
- Easy installation
- Conventional form factor to fit into existing luminaire
- No mercury

Features

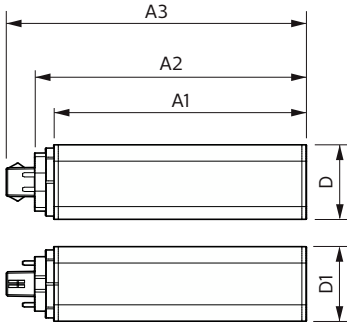
- Reduced operational cost thanks to lower energy consumption
- Lower maintenance cost thanks to 2-3 times longer lifetime than conventional lamps
- Fastest and easiest way to upgrade existing luminaires to LED technology
- Completely safe product and installation process

Application

- Hospitality, retail, office, industrial and home applications

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Dimensional drawing



Product	D1	D2	A1	A2	A3
CorePro LED PLT HF 18.5W 830 4P GX24q-4	42 mm	42 mm	139 mm	151 mm	166 mm
CorePro LED PLT HF 18.5W 840 4P GX24q-4	42 mm	42 mm	139 mm	151 mm	166 mm

General Information

Cap-Base	GX24Q-4 Rotatable end-cap
Switching Cycle	200,000
Nominal lifetime	30,000 hour(s)

Light Technical

Beam Angle (Nom)	120 degree(s)
Color rendering index (CRI)	82
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical

Input Frequency	20K-80K Hz
Line Frequency	20K-80K Hz
Power Consumption	18.5 W
Starting Time (Nom)	0.5 s

Temperature

T-Case Maximum (Nom)	75 °C
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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Bulb Finish	Frosted
Bulb Shape	PL-T

Approval and Application

Ambient temperature range	-20 °C to 35 °C
Energy Consumption kWh/1000 h	19 kWh

Light Technical

Order Code	Full Product Name	Correlated Color		
		Temperature (Nom)	Color Code	Luminous Flux
929003576902	CorePro LED PLT HF 18.5W 830 4P GX24q-4	3000 K	830	2,100 lm
929003577002	CorePro LED PLT HF 18.5W 840 4P GX24q-4	4000 K	840	2,250 lm

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