



CorePro LED PLC

CorePro LED PLC 6.5W 840 4P G24q-2

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

Product data

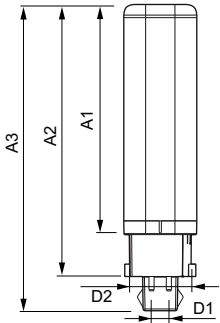
General Information		Starting Time (Nom)	
Cap-Base	G24Q-2 [G24q-2]		0.5 s
Main Application	Industrial	Warm Up Time To 60% Light (Nom)	instant full light
Nominal Lifetime (Nom)	30000 h	Power Factor (Nom)	0.8
Switching Cycle	50000X	Voltage (Nom)	20-50 V
B50L70	30000 h		
Light Technical		Temperature	
Color Code	840 [CCT of 4000K (841)]	T-Ambient (Max)	35 °C
Beam Angle (Nom)	120 °	T-Ambient (Min)	-20 °C
Luminous Flux (Nom)	650 lm	T-Storage (Max)	65 °C
Luminous Flux (Rated) (Nom)	650 lm	T-Storage (Min)	-40 °C
Rated Beam Angle	120 °	T-Case Maximum (Nom)	65 °C
Correlated Color Temperature (Nom)	4000 K		
Color Consistency	<6	Controls and Dimming	
Color Rendering Index (Nom)	83	Dimmable	No
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and Electrical		Mechanical and Housing	
Input Frequency	30000-80000 Hz	Product Length	100 mm
Power (Rated) (Nom)	6.5 W		
Lamp Current (Nom)	150 mA	Approval and Application	
		Energy Saving Product	Yes
		Suitable For Accent Lighting	No
		Energy Efficiency Label (EEL)	A+

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Approval Marks	CE marking RoHS compliance KEMA Keur certificate
Energy Consumption kWh/1000 h	9 kWh
Product Data	
Full product code	871869654121000
Order product name	CorePro LED PLC 6.5W 840 4P G24q-2
EAN/UPC - Product	8718696541210

Order code	929001201102
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001201102
Net Weight (Piece)	0.078 kg

Dimensional drawing



LEDtube PLC 6.5W G24q-2/840 4P

Product	D1	D2	A1	A2	A3
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