



CorePro LED PLC 4P

CorePro LED PLC 6.5W 830 4P G24q-2

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

Product data

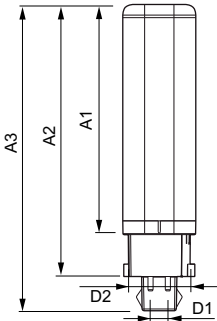
General Information		Warm Up Time to 60% Light (Nom)		0.5 s
Cap-Base	G24Q-2 [G24q-2]	Power Factor (Nom)		0.9
EU RoHS compliant	Yes	Voltage (Nom)		20-50 V
Nominal Lifetime (Nom)	30000 h	Temperature		
Switching Cycle	50000X	T-Ambient (Max)		35 °C
Light Technical		T-Ambient (Min)		-20 °C
Color Code	830 [CCT of 3000K]	T-Storage (Max)		65 °C
Beam Angle (Nom)	120 °	T-Storage (Min)		-40 °C
Luminous Flux (Nom)	650 lm	T-Case Maximum (Nom)		66 °C
Color Designation	White (WH)	Controls and Dimming		
Correlated Color Temperature (Nom)	3000 K	Dimmable		No
Luminous Efficacy (rated) (Nom)	92.31 lm/W	Mechanical and Housing		
Color Consistency	<6	Product Length		100 mm
Color Rendering Index (Nom)	83	Approval and Application		
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Efficiency Label (EEL)		A+
Operating and Electrical		Energy Saving Product		Yes
Input Frequency	30000-80000 Hz	Approval Marks		TUV CE marking RoHS compliance KEMA Keur certificate
Power (Nom)	6.5 W			
Lamp Current (Max)	300 mA			
Lamp Current (Min)	150 mA			
Starting Time (Nom)	0.5 s			

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Energy Consumption kWh/1000 h	9 kWh
Product Data	
Full product code	871869654119700
Order product name	CorePro LED PLC 6.5W 830 4P G24q-2
EAN/UPC - Product	8718696541197
Order code	929001201002

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001201002
Net Weight (Piece)	0.078 kg

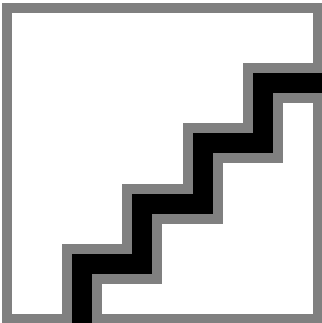
Dimensional drawing



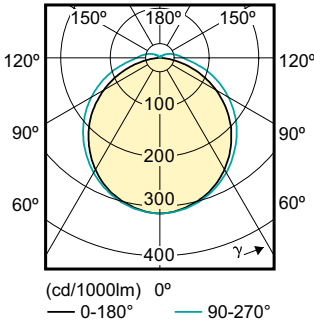
LEDtube PLC 6.5W G24q-2/830 4P

Product	D1	D2	A1	A2	A3
CorePro LED PLC 6.5W 830 4P G24q-2	24.3 mm	28.4 mm	105.8 mm	125 mm	140.6 mm

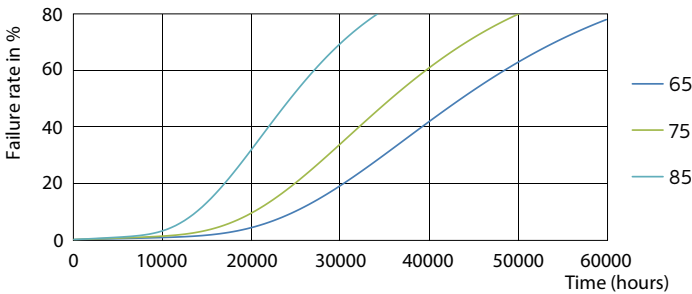
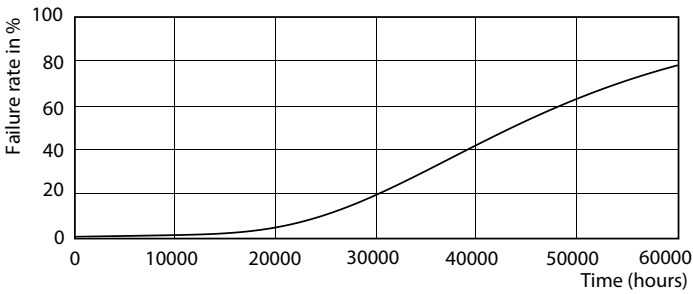
Photometric data



LEDtube PLC 100mm 7W G24Q-2 830 650lm

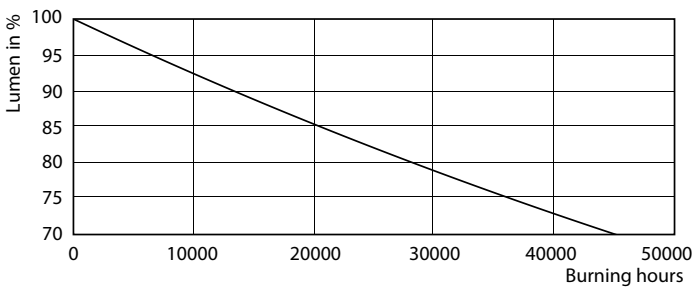
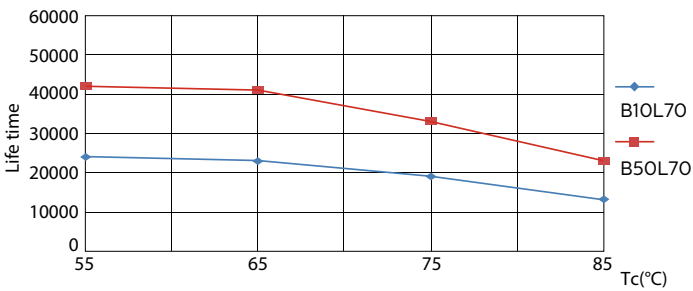


Lifetime



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