



CorePro LED PLC 9W 830 4P G24q-3

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	
Cap base	G24Q-3 [G24q-3]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	30000 h
Switching cycle	50,000X
Light Technical	
Colour Code	830 [CCT of 3,000 K]
Beam Angle (Nom)	120 °
Luminous flux (nom.)	950 lm
Colour designation	White (WH)
Correlated Colour Temperature (Nom)	3000 K
Luminous efficacy (rated) (nom.)	100.00 lm/W
Colour consistency	<6
Colour rendering index (nom.)	83
LLMF at end of nominal lifetime (nom.) 70 %	
Operating and Electrical	
Input frequency	30000-80000 Hz
Power (Rated) (Nom)	9 W
Lamp current (max.)	400 mA
Lamp current (min.)	250 mA
Starting time (nom.)	0.5 s

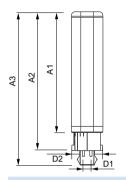
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.9
Voltage (Nom)	20-50 V
Temperature	
T-ambient (max.)	35 ℃
T-ambient (min.)	-20 ℃
T storage (max.)	65 ℃
T storage (min.)	-40 °C
T-Case maximum (nom.)	76 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Product length	200 mm
Approval and Application	
Energy efficiency label (EEL)	A+
Energy-saving product	Yes
Approval marks	CE marking RoHS compliance KEMA Keur
	certificate

Datasheet, 2020, November 3 data subject to change

Energy consumption kWh/1,000 hours	12 kWh
Product Data	
Full product code	871869654115900
Order product name	CorePro LED PLC 9W 830 4P G24q-3
EAN/UPC – product	8718696541159
Order code	54115900

Numerator – quantity per pack	1
SAP numerator – packs per outer box	10
Material no. (12 NC)	929001200802
Net Weight (Piece)	0.088 kg

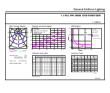
Dimensional drawing



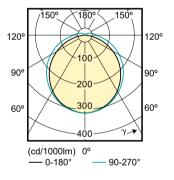
LEDtube PLC 9W G24q-3/830 4P

Product D1 D2 A1 A2 A3 CorePro LED PLC 9W 830 4P 24.3 mm 28.4 mm 128.8 mm 148 mm 163.6 mm G24q-3

Photometric data

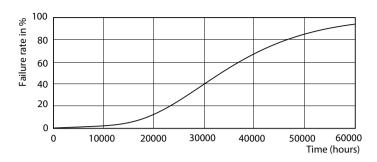


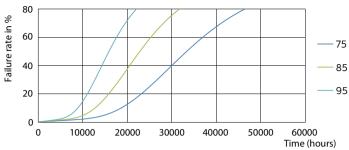
LEDtube PLC 100mm 9W G24Q-3 830 950lm



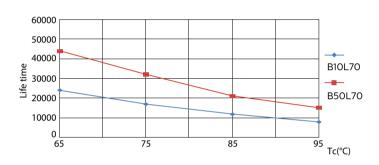


Lifetime

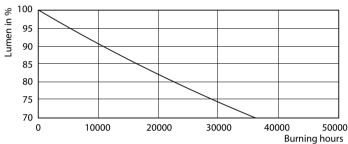




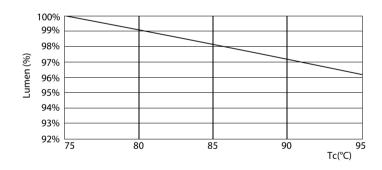
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