



CorePro LED PLC 4P



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
	Sphere
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 °C
T-ambient (min.)	-20 °C
T storage (max.)	65 °C
T storage (min.)	-40 °C
T-Case maximum (nom.)	76 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Product length	200 mm
Bulb shape	Tube, single-ended

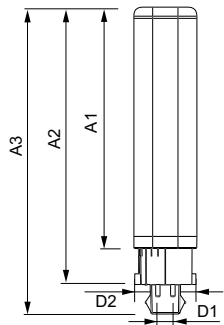
Approval and Application	
Energy Efficiency Class	F
Energy-saving product	Yes

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Approval marks	CE marking RoHS compliance KEMA Keur certificate
Energy consumption kWh/1,000 hours	9 kWh 403550
Product Data	
Full product code	871869654115900
Order product name	CorePro LED PLC 9W 830 4P G24q-3

EAN/UPC – product	8718696541159
Order code	54115900
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929001200802
SAP net weight (piece)	0.088 kg

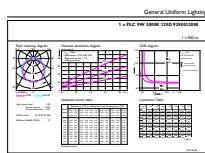
Dimensional drawing



LEDtube PLC 9W G24q-3/830 4P

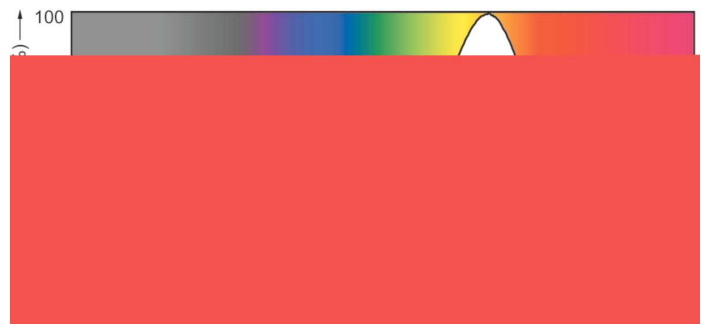
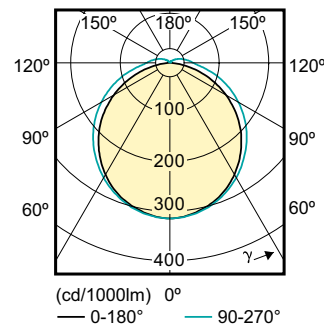
Product	D1	D2	A1	A2	A3
CorePro LED PLC 9W 830 4P G24q-3	24.3 mm	28.4 mm	128.8 mm	148 mm	163.6 mm

Photometric data



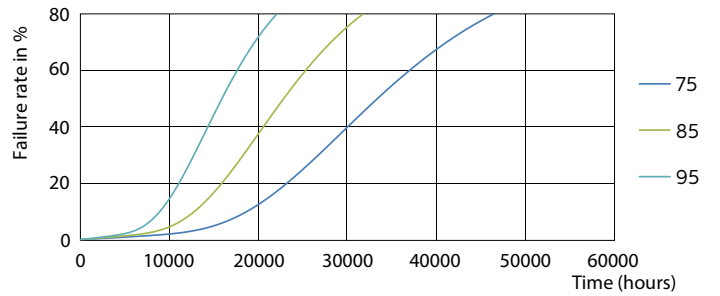
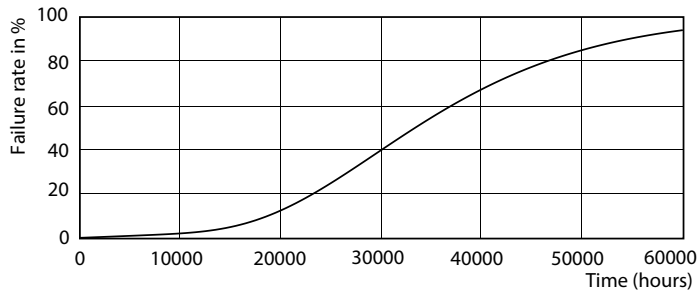
General Uniform Lighting
1 - PLC FOR 9W LED TUBES
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LEDtube PLC 100mm 9W G24Q-3 830 950lm



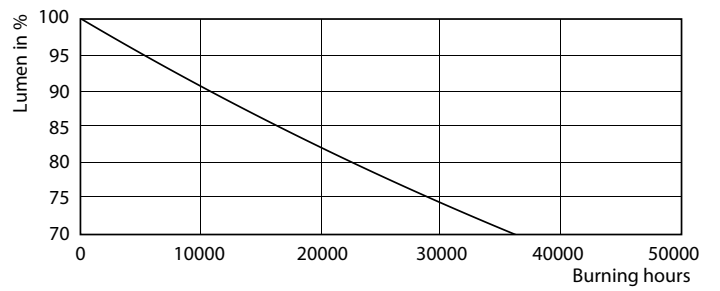
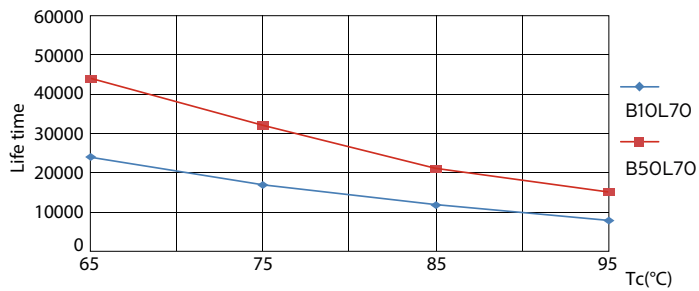
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Lifetime



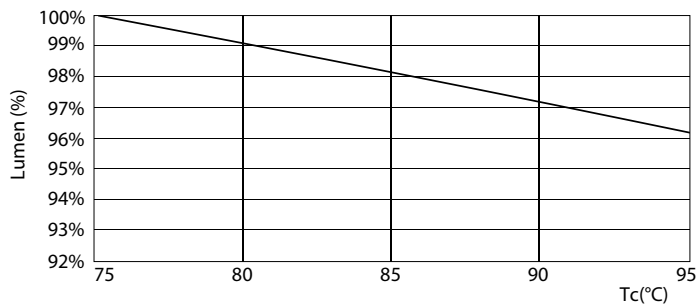
LEDtube PLC 100mm 9W G24Q-3 830 950lm

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