



CorePro LED PLC 2P

LED PLC 7.5W 830 2P G24d

The CorePro LED PLC 2P 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		Voltage (Nom)	
Cap base	G24D [G24d]	220–240 V	
EU RoHS compliant	Yes	Temperature	
Nominal lifetime (nom.)	15000 h	T-ambient (max.)	45 °C
Switching cycle	50,000X	T-ambient (min.)	-20 °C
		T storage (max.)	65 °C
		T storage (min.)	-40 °C
		T-Case maximum (nom.)	80 °C
Light Technical		Controls and Dimming	
Colour Code	830 [CCT of 3,000 K]	Dimmable	No
Technical Beam Angle (Nom)	240 °	Mechanical and Housing	
Lamp Luminous Flux 25°C EL (Nom)	750 lm	Product length	100 mm
Colour Designation	White (WH)	Approval and Application	
Colour Temperature, horizontal (Nom)	3000 K	Energy efficiency label (EEL)	A+
Lamp Luminous Efficacy EM (Nom)	100.00 lm/W	Energy-saving product	Yes
Colour consistency	<6	Approval marks	CE marking RoHS compliance KEMA Keur certificate
Colour Rendering Index,horiz (Nom)	80	Energy consumption kWh/1,000 hours	8 kWh
LLMF at end of nominal lifetime (nom.)	70 %		
Operating and Electrical			
Input frequency	50 to 60 Hz		
Power (Rated) (Nom)	7.5 W		
Starting time (nom.)	0.5 s		
Warm-up time to 60% light (nom.)	0.5 s		
Power factor (nom.)	0.5		

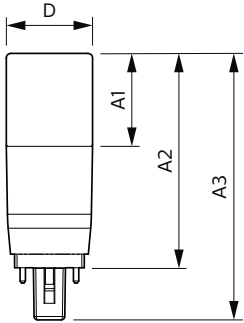
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Product Data

Full product code	871869681016300
Order product name	LED PLC 7.5W 830 2P G24d
EAN/UPC – product	8718696810163
Order code	929001878908
Numerator – quantity per pack	1

SAP numerator – packs per outer box	10
Material no. (12 NC)	929001878908
Net Weight (Piece)	0.030 kg

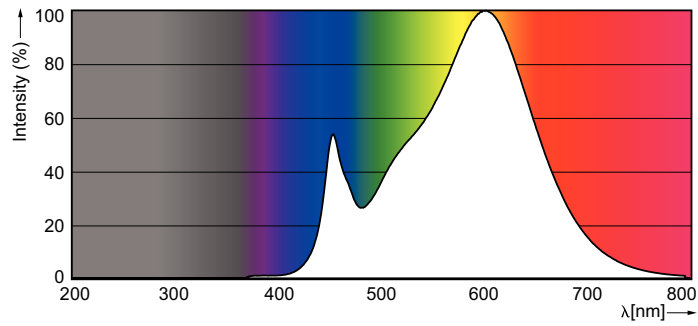
Dimensional drawing



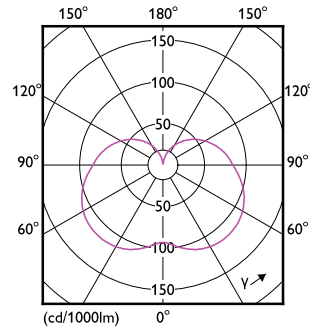
PLED PLC 7.5-13W 750lm 3000K G24d

Product	D	A1	A2	A3
LED PLC 7.5W 830 2P G24d	37.2 mm	40 mm	92.5 mm	115 mm

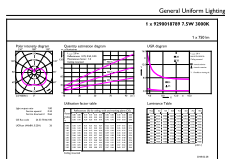
Photometric data



TLED 230V 10.5W-36W 1000lm /830 160D T8ND



LEDtube PLC 7.5W G24D 830 2P 24D ND

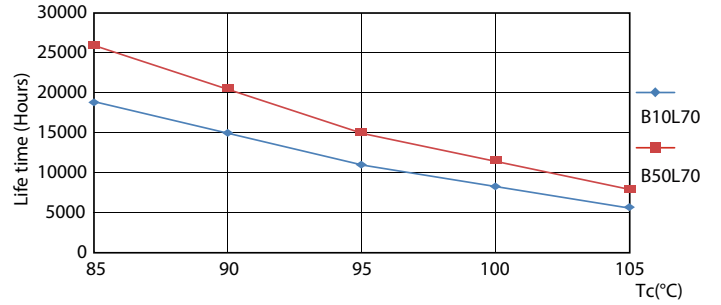
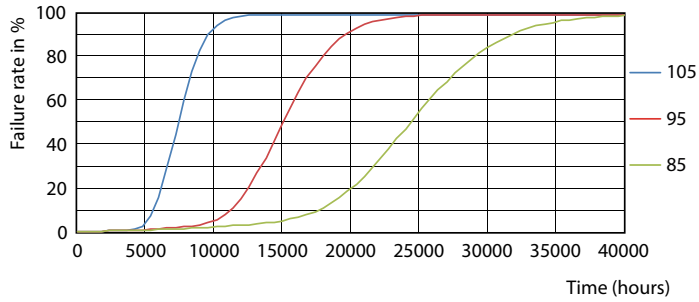


General Uniform Lighting

LEDtube PLC 7.5W G24D 830 2P 24D ND

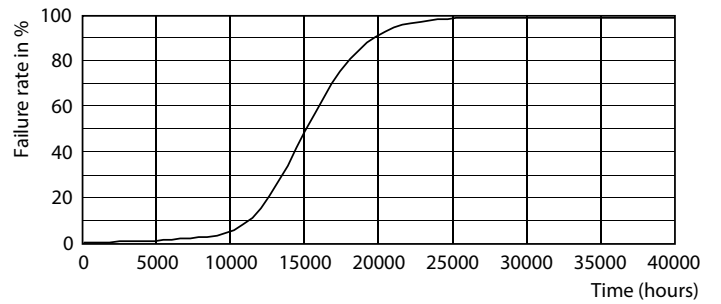
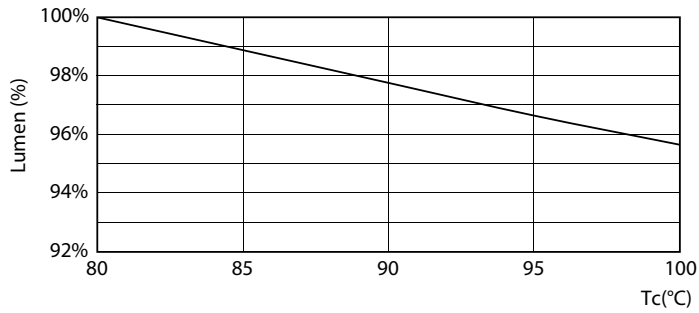
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Lifetime



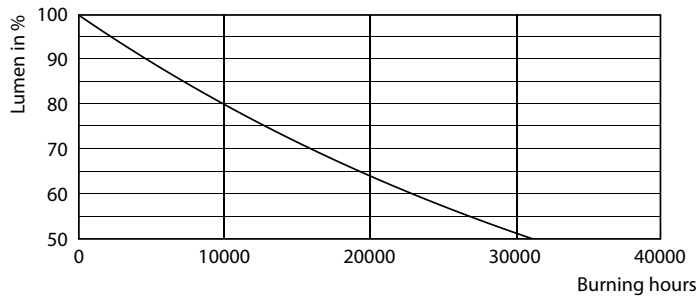
LEDtube PLC 7.5W G24D 830 2P 24D ND

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