



# 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		Starting time (nom.)	
Cap base	G24D [ G24d]		0.5 s
EU RoHS compliant	Yes	Warm-up time to 60% light (nom.)	0.5 s
Nominal lifetime (nom.)	15000 h	Power factor (nom.)	0.5
Switching cycle	50,000X	Voltage (Nom)	220-240 V
Light Technical		Temperature	
Colour Code	830 [ CCT of 3,000 K]	T-ambient (max.)	45 °C
Beam Angle (Nom)	240 °	T-ambient (min.)	-20 °C
Lamp Luminous Flux 25°C EL (Nom)	750 lm	T storage (max.)	65 °C
Colour Designation	White (WH)	T storage (min.)	-40 °C
Colour Temperature, horizontal (Nom)	3000 K	T-Case maximum (nom.)	64 °C
Lamp Luminous Efficacy EM (Nom)	100.00 lm/W	Controls and Dimming	
Colour consistency	<6	Dimmable	No
Colour Rendering Index,horiz (Nom)	80	Mechanical and Housing	
LLMF at end of nominal lifetime (nom.)	70 %	Product length	100 mm
Operating and Electrical		Approval and Application	
Input frequency	50 to 60 Hz	Energy efficiency label (EEL)	Not applicable
Power (Rated) (Nom)	7.5 W	Energy-saving product	Yes
Lamp current (max.)	57 mA	Approval marks	RoHS compliance CE marking KEMA Keur certificate
Lamp current (min.)	57 mA		
Lamp current (nom.)	57 mA		

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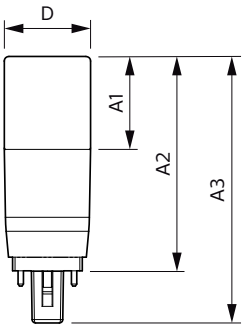
Energy consumption kWh/1,000 hours - kWh

## Product Data

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

SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12 NC)	929001878908
SAP net weight (piece)	0.030 kg

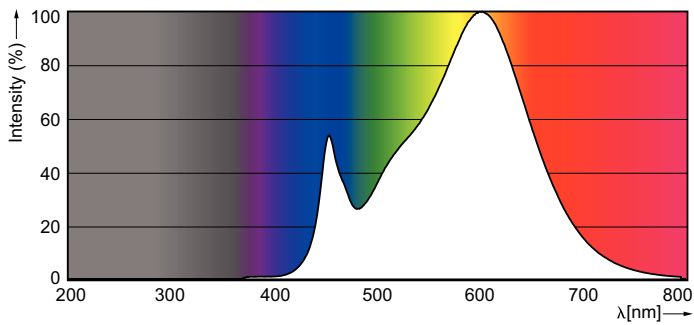
## Dimensional drawing



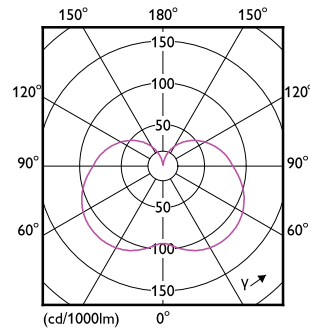
PLED PLC 7.5-13W 750lm 3000K G24d

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

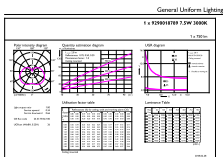
## Photometric data



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



LEDtube PLC 7.5W G24D 830 2P 24D ND

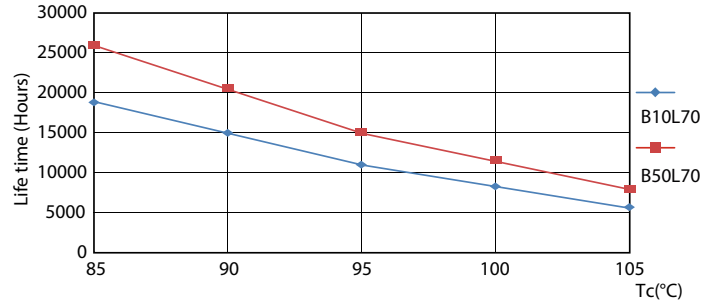
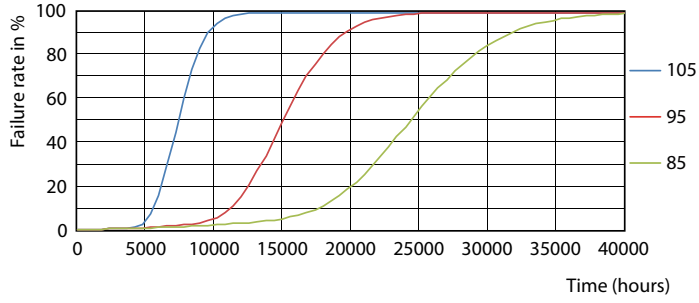


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LEDtube PLC 7.5W G24D 830 2P 24D ND

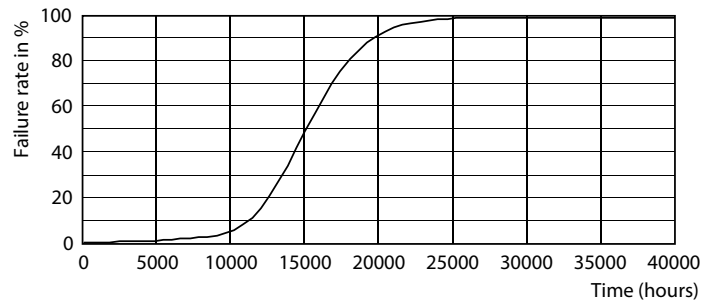
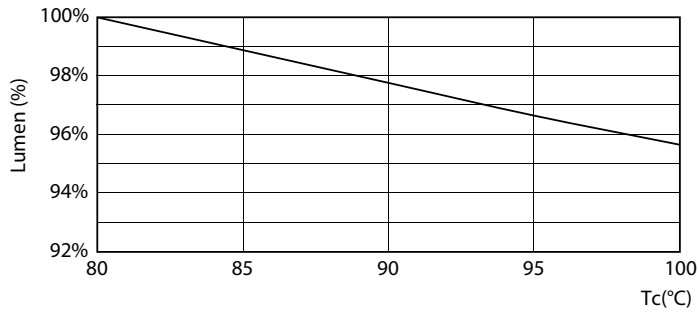
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## Lifetime



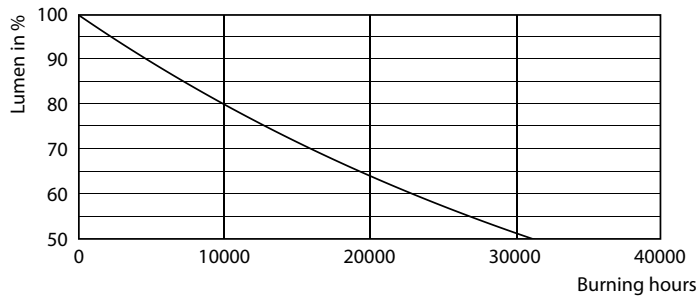
LEDtube PLC 7.5W G24D 830 2P 24D ND

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