



CorePro LED PLC 2P

LED PLC 7.5W 840 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			
Cap base	G24D [G24d]	Starting time (nom.)	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	840 [CCT of 4,000 K]	T-ambient (max.)	45 °C
Technical Beam Angle (Nom)	240 °	T-ambient (min.)	-20 °C
Lamp Luminous Flux 25°C EL (Nom)	806 lm	T storage (max.)	65 °C
Colour Designation	Cool White (CW)	T storage (min.)	-40 °C
Colour Temperature, horizontal (Nom)	4000 K	T-Case maximum (nom.)	64 °C
Lamp Luminous Efficacy EM (Nom)	107.00 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		Bulb shape	PL-C
Input frequency	50 to 60 Hz	Approval and Application	
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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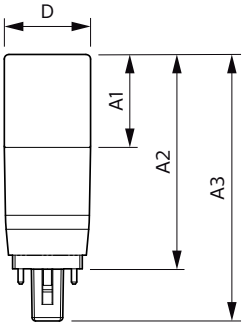
Energy consumption kWh/1,000 hours - kWh

Product Data

Full product code	871869681018700
Order product name	LED PLC 7.5W 840 2P G24d
EAN/UPC – product	8718696810187
Order code	929001879008

SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929001879008
SAP net weight (piece)	0.030 kg

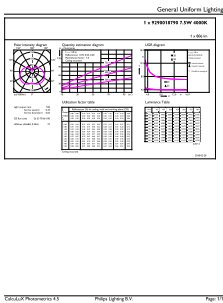
Dimensional drawing



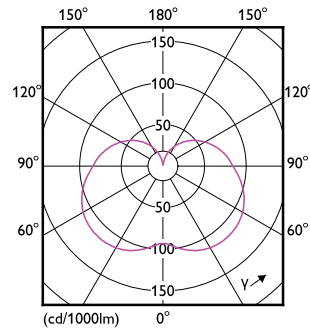
PLED PLC 7.5-13W 800lm 4000K G24d

Product	D	A1	A2	A3
LED PLC 7.5W 840 2P G24d	37.2 mm	40 mm	92.5 mm	115 mm

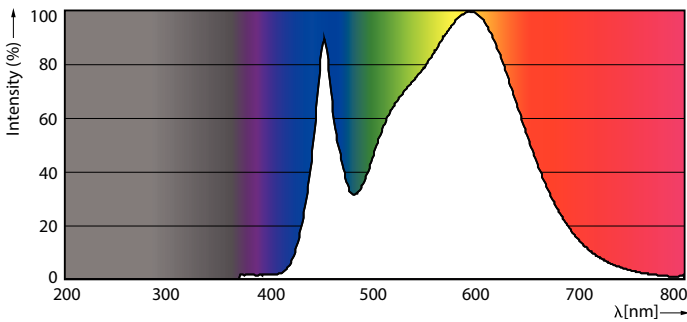
Photometric data



LEDtube PLC 7.5W G24D 840 2P 24D ND



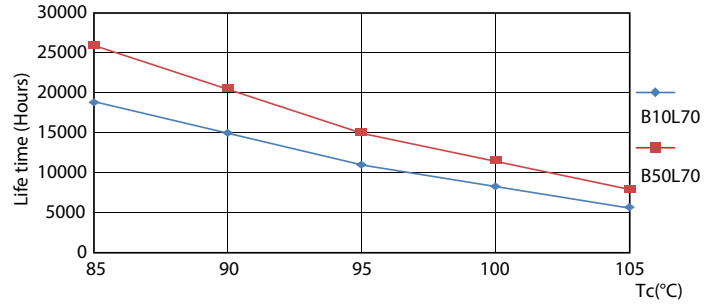
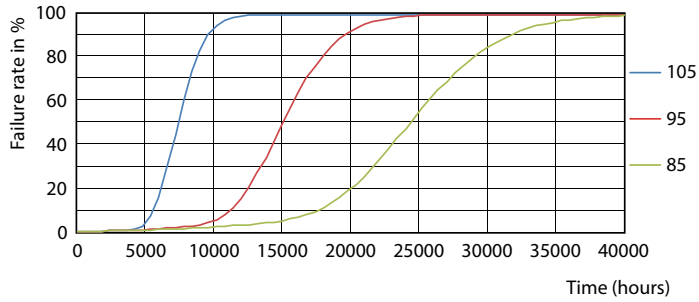
LEDtube PLC 7.5W G24D 830 2P 24D ND



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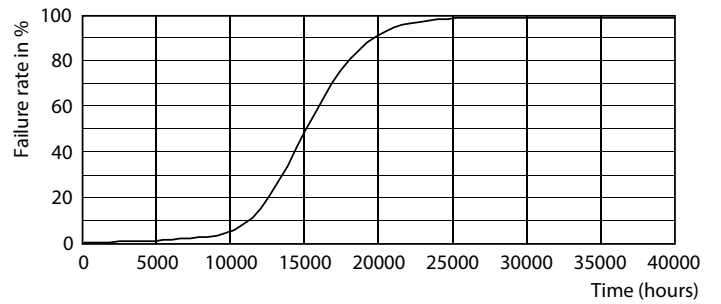
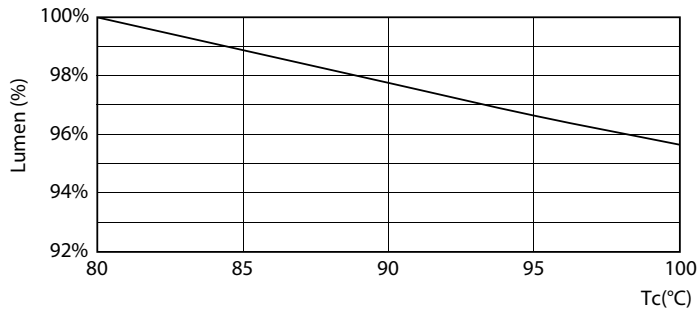
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Lifetime



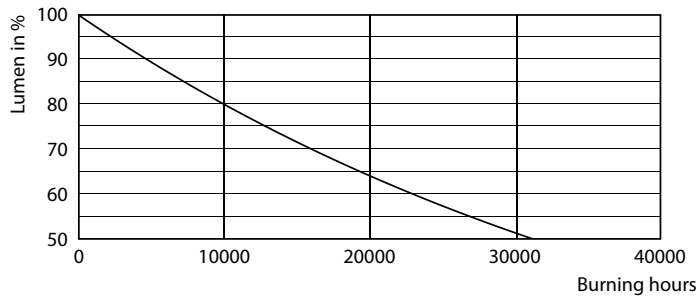
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