



CorePro LED PLC

CorePro LED PLC LED PLC 7.5W 830 2P G24d

Philips CorePro LED PLC is the ideal uplamping solution for downlights in a wide range of general lighting applications. It integrates a LED light source into a traditional fluorescent form factor to offer superb energy savings over a lifetime that's twice as long as fluorescent alternatives.

Product data

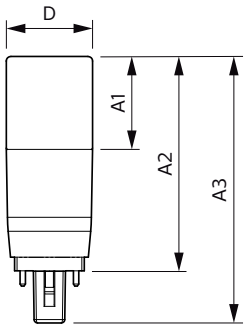
General Information		Warm-up time to 60% light (nom.)	
Cap base	G24D [G24d]		0.5 s
RoHS mark	RoHS mark	Power factor (nom.)	0.5
Nominal lifetime (nom.)	15000 h	Voltage (Nom)	220-240 V
Switching cycle	50000X	Temperature	
B50L70	15000 h	T ambient (max.)	45 °C
Light Technical		T ambient (min.)	-20 °C
Colour Code	830 [CCT of 3,000 K]	T storage (max.)	65 °C
Beam Angle (Nom)	240 °	T storage (min.)	-40 °C
Lamp Luminous Flux 25°C EL (Nom)	750 lm	T-Case maximum (nom.)	80 °C
Lamp Luminous Flux (Nom)	750 lm	Controls and Dimming	
Rated beam angle	240 °	Dimmable	No
Colour Temperature, horizontal (Nom)	3000 K	Mechanical and Housing	
Colour consistency	<6	Product length	100 mm
Colour Rendering Index, horiz (Nom)	80	Approval and Application	
LLMF at end of nominal lifetime (nom.)	70 %	Energy efficiency label (EEL)	A+
Operating and Electrical		Energy-saving product	Yes
Input frequency	50 to 60 Hz	Approval marks	CE marking RoHS compliance KEMA Keur certificate
Power (Rated) (Nom)	7.5 W		
Lamp current (nom.)	70 mA		
Starting time (nom.)	0.5 s		

CorePro LED PLC

Energy Consumption kWh/1000 h	8 kWh
Product Data	
Full product code	871869681016300
Order product name	CorePro LED PLC LED PLC 7.5W 830 2P G24d
EAN/UPC – product	8718696810163
Order code	929001878908

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

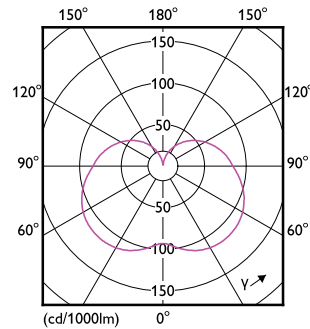
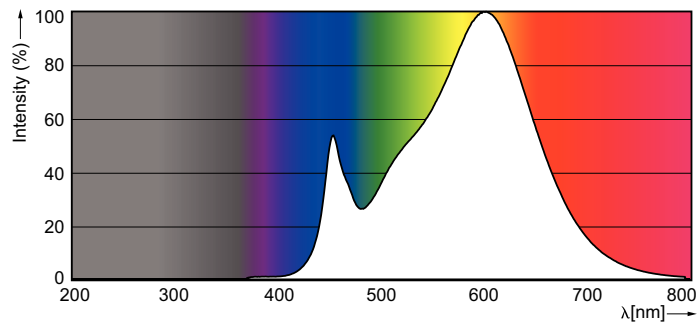
Dimensional drawing



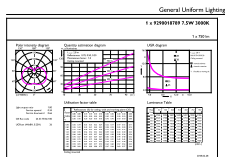
PLED PLC 7.5-13W 750lm 3000K G24d

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

Photometric data



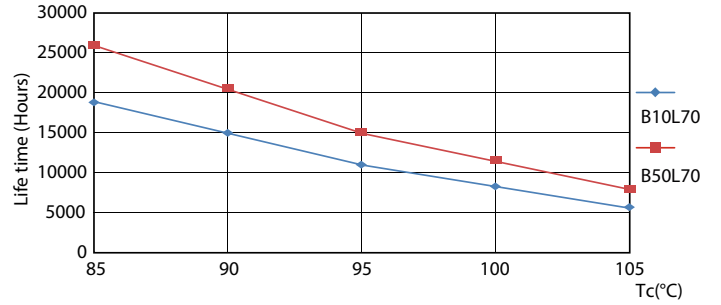
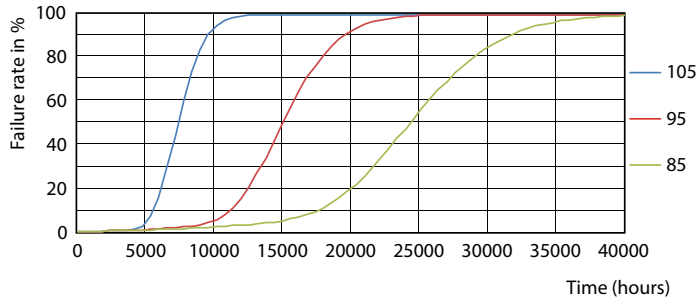
LEDtube PLC 7.5W G24D 830 2P 24D ND



LEDtube PLC 7.5W G24D 830 2P 24D ND

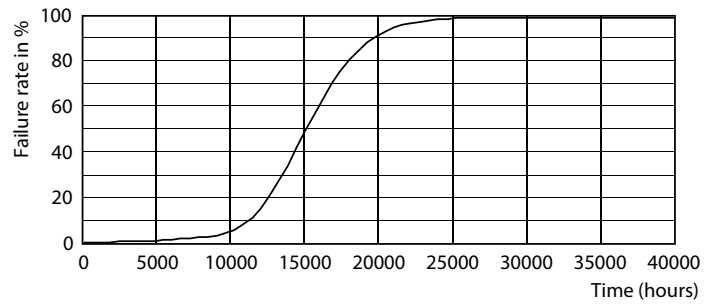
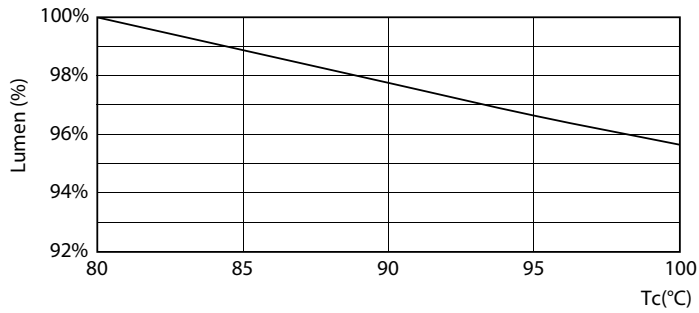
CorePro LED PLC

Lifetime



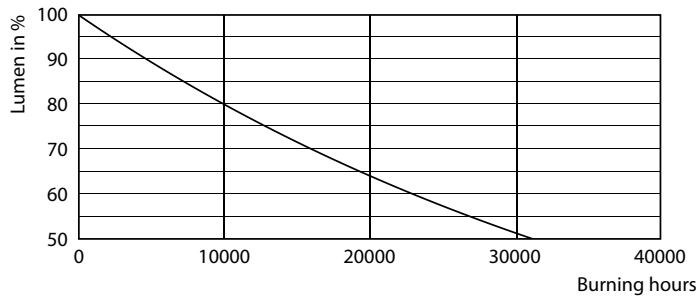
LEDtube PLC 7.5W G24D 830 2P 24D ND

LEDtube PLC 7.5W G24D 830 2P 24D ND



LEDtube PLC 7.5W G24D 830 2P 24D ND

LEDtube PLC 7.5W G24D 830 2P 24D ND



LEDtube PLC 7.5W G24D 830 2P 24D ND

