



CorePro LED PLC 2P

LED PLC 11W 865 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

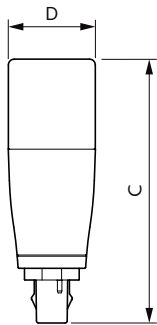
General Information		Starting time (nom.)	
Cap base	G24D [G24d]		0.5 s
EU RoHS compliant	Yes	Warm-up time to 60% light (nom.)	0.5 s
Nominal lifetime (nom.)	15000 h	Power factor (nom.)	0.5
Switching cycle	50,000X	Voltage (Nom)	220-240 V
Light Technical		Temperature	
Colour Code	865 [CCT of 6,500 K]	T-ambient (max.)	45 °C
Technical Beam Angle (Nom)	240 °	T-ambient (min.)	-20 °C
Lamp Luminous Flux 25°C EL (Nom)	1400 lm	T storage (max.)	65 °C
Colour Designation	Cool Daylight	T storage (min.)	-40 °C
Colour Temperature, horizontal (Nom)	6500 K	T-Case maximum (nom.)	67 °C
Lamp Luminous Efficacy EM (Nom)	127.00 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)	11 W	Energy-saving product	Yes
Lamp current (max.)	86 mA	Approval marks	RoHS compliance CE marking KEMA Keur certificate
Lamp current (min.)	86 mA		
Lamp current (nom.)	86 mA		

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Energy consumption kWh/1,000 hours - kWh	
Product Data	
Full product code	871951425882200
Order product name	LED PLC 11W 865 2P G24D
EAN/UPC – product	8719514258822
Order code	929002440408

SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929002440408
SAP net weight (piece)	0.072 kg

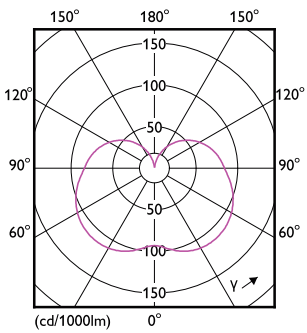
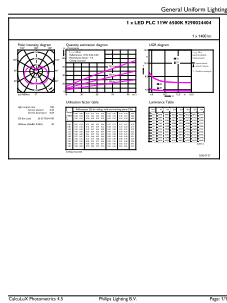
Dimensional drawing



PLED 220-240V 11-26W 1400lm 6500K G24D

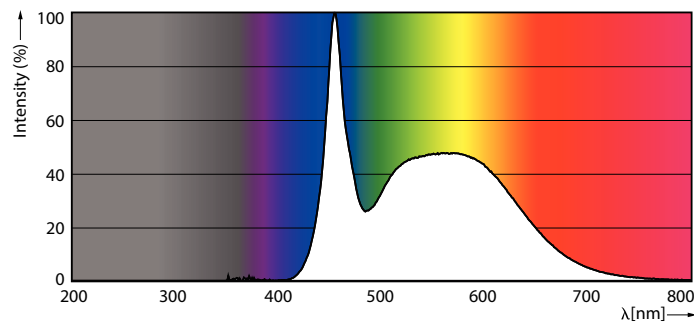
Product	D1	D2	A1	A2	A3
LED PLC 11W 865 2P G24D	135 mm		113 mm	120 mm	135 mm

Photometric data



LEDtube PLC 11W G24D 1400lm 865

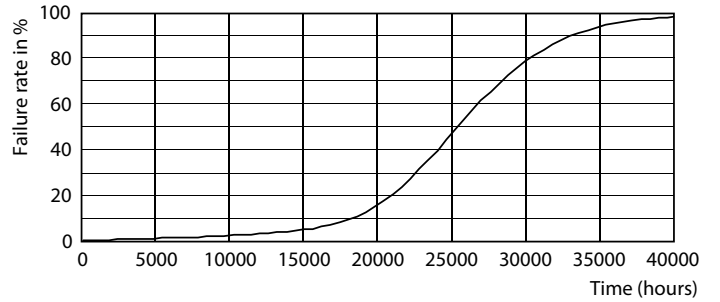
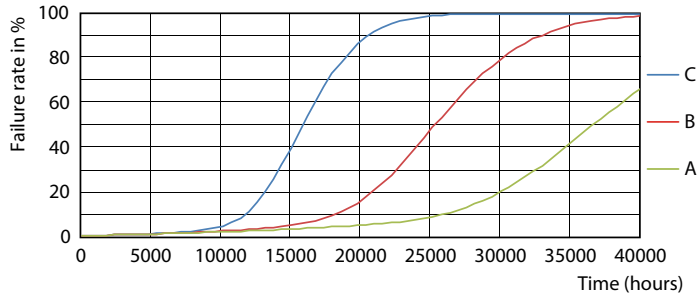
LEDtube PLC 11W G24D 1400lm



LEDtube PLC 11W G24D 1400lm 865

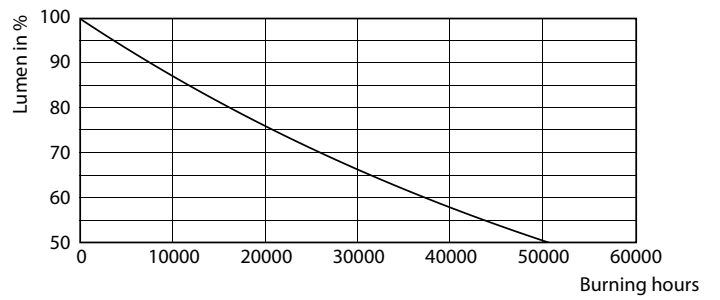
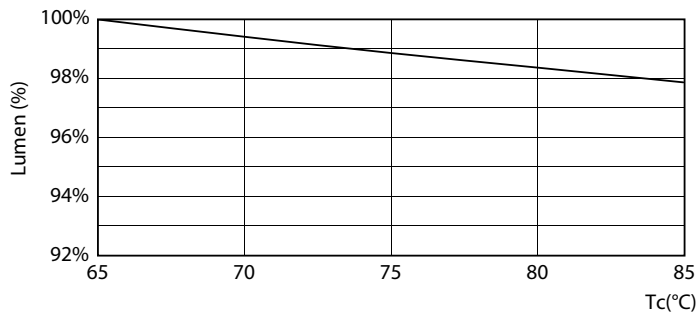
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Lifetime



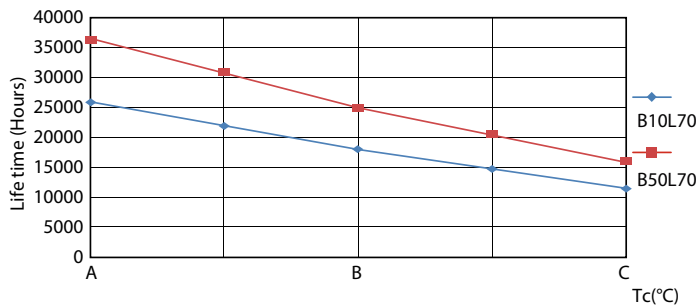
LEDtube 25K FailureRate

LEDtube 25K



LEDtube PLC 11W 15K 3 LumenVsTc

LEDtube 25K



LEDtube 25K LifetimeVsTc

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