



CorePro LED PLC 2P

LED PLC 9W 830 2P G24d

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

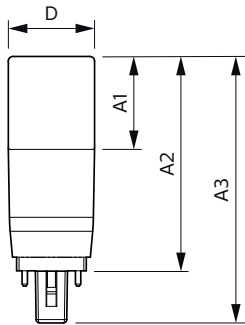
General Information		Temperature	
Cap-Base	G24d	Lamp Current (Min)	70 mA
Nominal lifetime	15,000 hour(s)	Lamp Current (Nom)	70 mA
Switching Cycle	50,000	Starting Time (Nom)	0.5 s
Lighting Technology	LED	Warm-up time to 60% light	0.5 s
EU RoHS compliant	Yes	Power Factor (Fraction)	0.5
		Voltage (Nom)	220-240 V
Light Technical			
Color Code	830 [CCT of 3000K]	Ambient temperature range	-20 °C to 45 °C
Beam Angle (Nom)	240 degree(s)	T-Case Maximum (Nom)	72 °C
Luminous Flux	950 lm		
Color Designation	White (WH)	Controls and Dimming	
Correlated Color Temperature (Nom)	3000 K	Dimmable	No
Luminous Efficacy (rated) (Nom)	105.00 lm/W		
Color Consistency	<6	Mechanical and Housing	
Color rendering index (CRI)	80	Product Length	100 mm
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Shape	PL-C
Operating and Electrical			
Line Frequency	50 to 60 Hz	Approval and Application	
Input Frequency	50 to 60 Hz	Energy Saving Product	Yes
Power Consumption	9 W	Approval Marks	RoHS compliance CE marking KEMA Keur certificate
Lamp Current (Max)	70 mA		

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Energy Consumption kWh/1000 h	- kWh
Product Data	
Order product name	LED PLC 9W 830 2P G24d
Full product name	LED PLC 9W 830 2P G24d
Full product code	871869681022400
Order code	929001879208

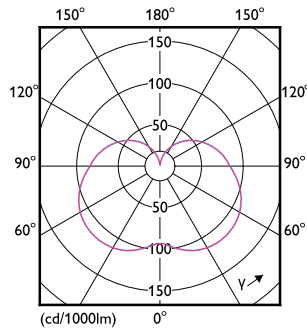
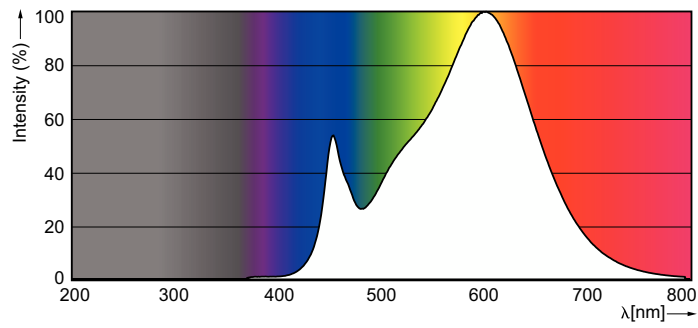
Material Nr. (12NC)	929001879208
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696810224
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696810231

Dimensional drawing



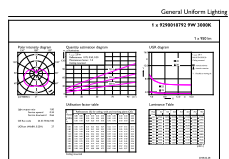
Product	D	A1	A2	A3
LED PLC 9W 830 2P G24d	37.2 mm	40 mm	92.5 mm	115 mm

Photometric data



Spectral Power Distribution Colour - LED PLC 9W 830 2P G24d

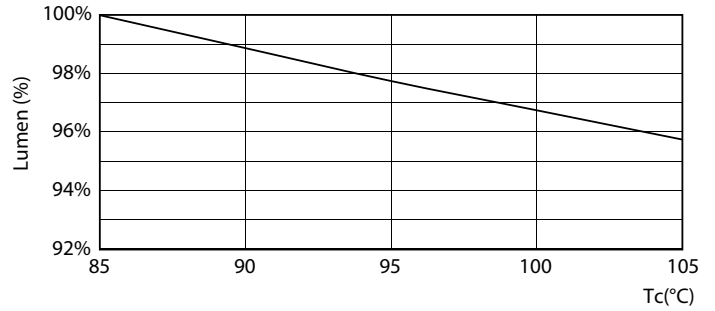
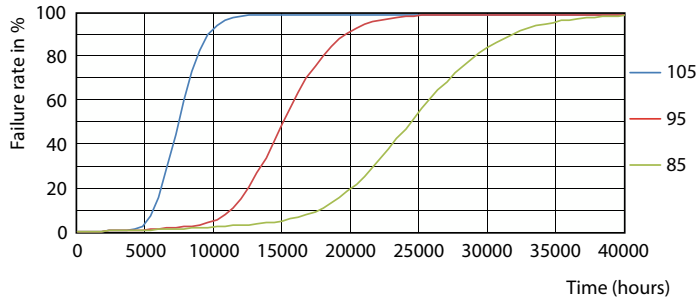
Light Distribution Diagram - LED PLC 9W 830 2P G24d



General uniform lighting - LED PLC 9W 830 2P G24d

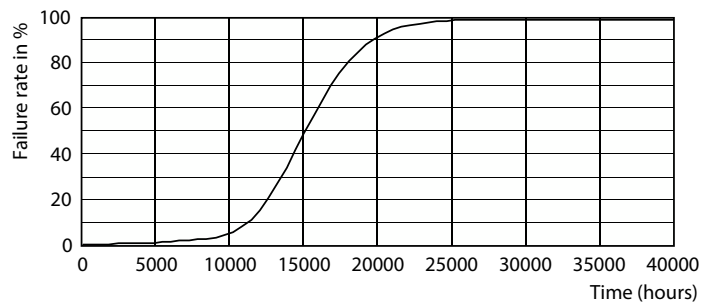
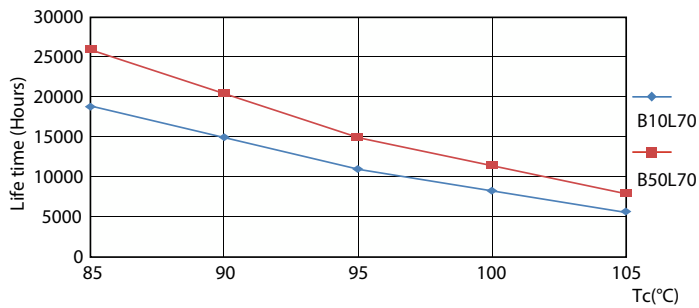
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Lifetime



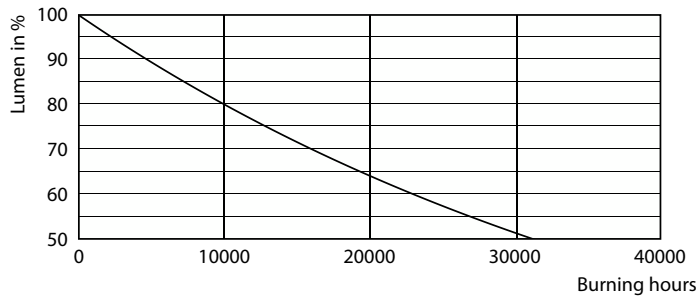
Life Expectancy Diagram - LED PLC 9W 830 2P G24d

Lumen Maintenance Diagram - LED PLC 9W 830 2P G24d



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