



CorePro LED PLC 2P

LED PLC 9W 865 2P G24d

CorePro LED PLC 2P integrates a LED light source into a traditional fluorescent form factor. This product is the ideal solution for uplampping in general lighting applications: it meets basic lighting requirements, offers significant energy savings, and is environmentally friendly.

Product data

General Information		Warm-up time to 60% light	
Cap-Base	G24D [G24d]		0.5 s
Nominal lifetime	15,000 hour(s)	Power Factor (Fraction)	0.5
Switching Cycle	50,000	Voltage (Nom)	220-240 V
Lighting Technology	LED	Temperature	
Light Technical		Ambient temperature range	-20 °C to 45 °C
Color Code	865 [CCT of 6500K]	T-Case Maximum (Nom)	72 °C
Beam Angle (Nom)	240 degree(s)	Controls and Dimming	
Luminous Flux	1,050 lumen	Dimmable	No
Color Designation	Cool Daylight	Mechanical and Housing	
Correlated Color Temperature (Nom)	6500 K	Product Length	100 mm
Luminous Efficacy (rated) (Nom)	116.00 lm/W	Bulb Shape	PL-C
Color Consistency	<6	Approval and Application	
Color rendering index (CRI)	80	Energy Saving Product	Yes
LLMF At End Of Nominal Lifetime (Nom)	70 %	Approval Marks	RoHS compliance CE marking KEMA Keur certificate
Operating and Electrical		Energy Consumption kWh/1000 h	- kWh
Line Frequency	50 to 60 Hz	EU RoHS compliant	Yes
Input Frequency	50 to 60 Hz		
Power Consumption	9 W		
Lamp Current (Nom)	70 mA		
Starting Time (Nom)	0.5 s		

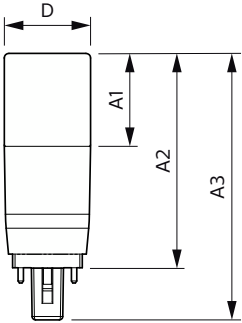
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Product Data

Full product code	871869681026200
Order product name	LED PLC 9W 865 2P G24d
Order code	929001879408
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

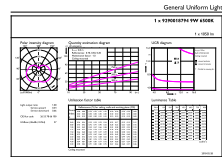
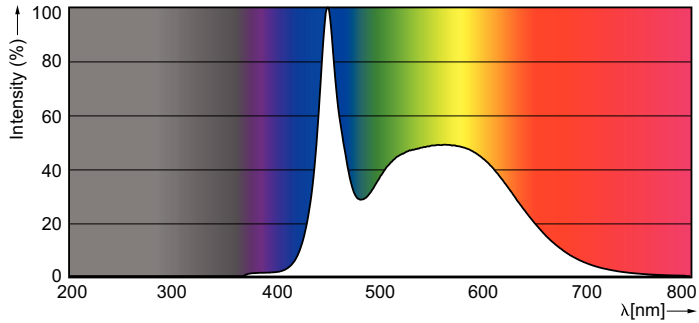
Material number (12NC)	929001879408
Full product name	LED PLC 9W 865 2P G24d
EAN/UPC - Case	8718696810279

Dimensional drawing



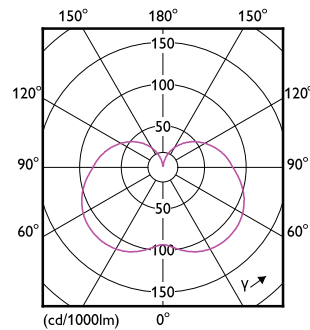
Product	D	A1	A2	A3
LED PLC 9W 865 2P G24d	37.2 mm	40 mm	92.5 mm	115 mm

Photometric data



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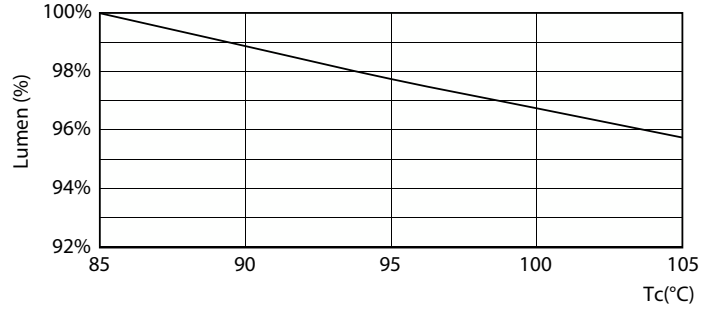
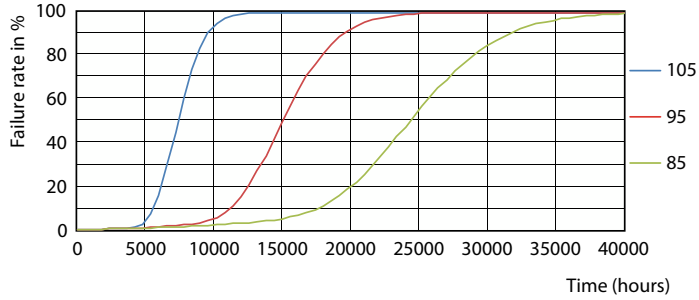
Spectral Power Distribution Colour - LED PLC 9W 865 2P G24d



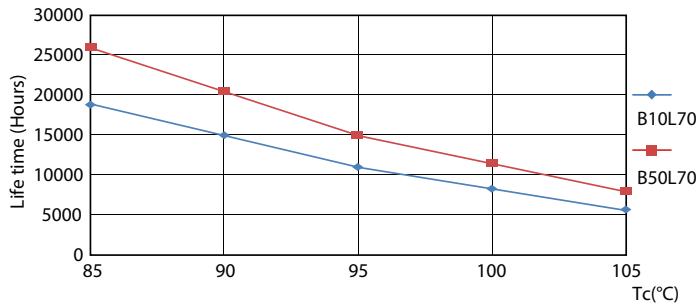
Light Distribution Diagram - LED PLC 9W 865 2P G24d

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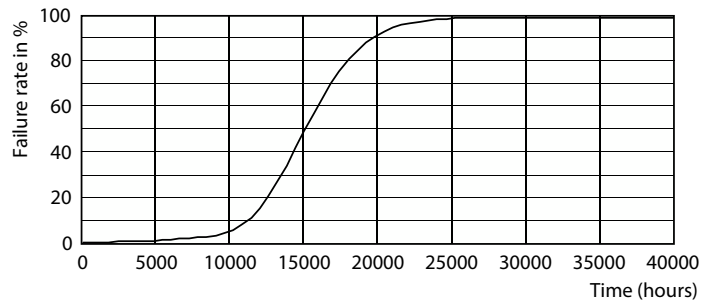
Lifetime



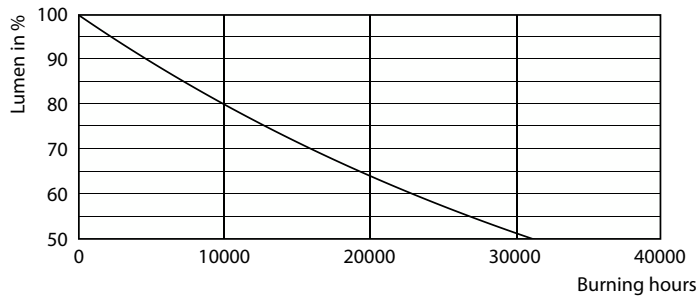
Life Expectancy Diagram - LED PLC 9W 865 2P G24d



Lumen Maintenance Diagram - LED PLC 9W 865 2P G24d



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