



# CorePro LED PLC 2P

## LED PLC 7.5W 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

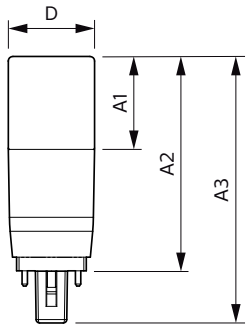
General information		Starting Time (Nom)		0.5 s
Cap-Base	G24D [ G24d]	Warm Up Time to 60% Light (Nom)	0.5 s	
EU RoHS compliant	Yes	Power Factor (Nom)	0.5	
Nominal Lifetime (Nom)	15000 h	Voltage (Nom)	220-240 V	
Switching Cycle	50000X	<b>Temperature</b>		
<b>Light technical</b>		T-Ambient (Max)	45 °C	
Color Code	865 [ CCT of 6500K]	T-Ambient (Min)	-20 °C	
Beam Angle (Nom)	240 °	T-Storage (Max)	65 °C	
Luminous Flux (Nom)	806 lm	T-Storage (Min)	-40 °C	
Color Designation	Cool Daylight	T-Case Maximum (Nom)	64 °C	
Correlated Color Temperature (Nom)	6500 K	<b>Controls and dimming</b>		
Luminous Efficacy (rated) (Nom)	107.00 lm/W	Dimmable	No	
Color Consistency	<6	<b>Mechanical and housing</b>		
Color Rendering Index (Nom)	80	Product Length	100 mm	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Shape	PL-C	
<b>Operating and electrical</b>		<b>Approval and application</b>		
Input Frequency	50 to 60 Hz	Energy Saving Product	Yes	
Power (Nom)	7.5 W	Approval Marks	RoHS compliance CE marking KEMA Keur certificate	
Lamp Current (Max)	57 mA			
Lamp Current (Min)	57 mA			
Lamp Current (Nom)	57 mA			

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Energy Consumption kWh/1000 h	- kWh
<b>Product data</b>	
Full product code	871869681020000
Order product name	LED PLC 7.5W 865 2P G24d
EAN/UPC - Product	8718696810200
Order code	929001879108

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001879108
Net Weight (Piece)	0.030 kg

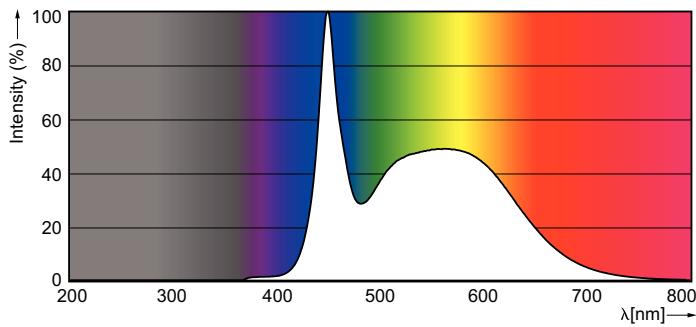
## Dimensional drawing



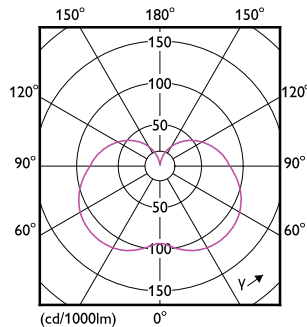
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Product	D	A1	A2	A3
LED PLC 7.5W 865 2P G24d	37.2 mm	40 mm	92.5 mm	115 mm

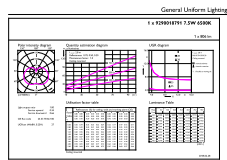
## Photometric data



CorePro LEDtube 1500mm 20W G13 865



LEDtube PLC 7.5W G24D 830 2P 24D ND

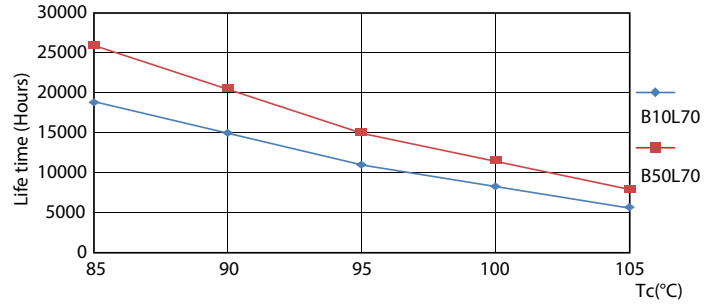
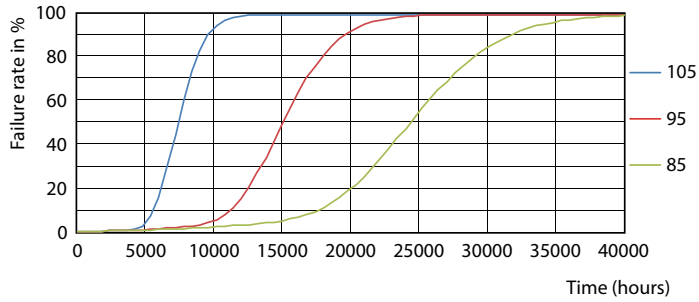


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LEDtube PLC 7.5W G24D 865 2P 24D ND

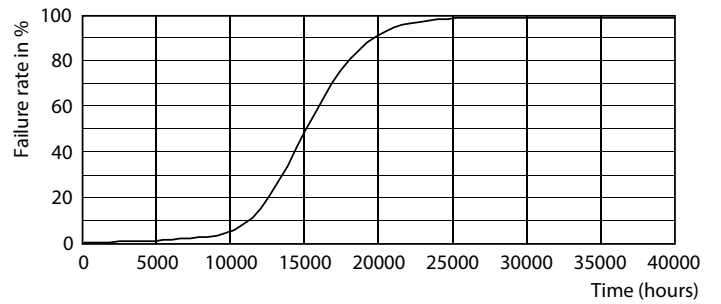
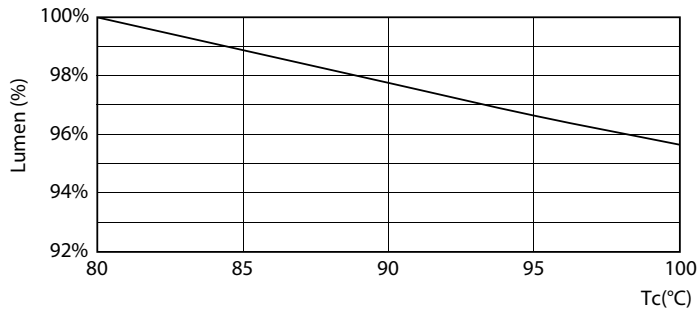
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## Lifetime



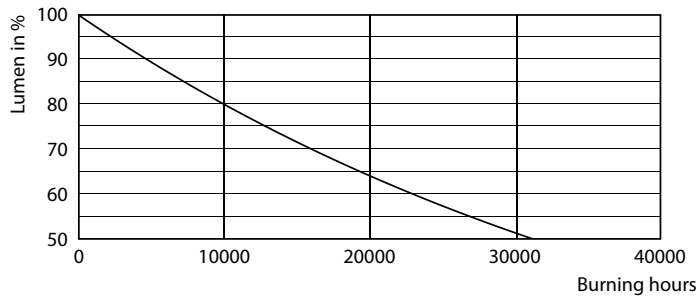
LEDtube PLC 7.5W G24D 830 2P 24D ND

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