



# CorePro LED PLC 2P

## CorePro LED PLC 6.5W 830 2P G24d-2

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 (Nom)	
Cap-Base	G24D-2 [ G24d-2]		0.5 s
EU RoHS compliant	Yes	Power Factor (Nom)	0.9
Nominal Lifetime (Nom)	30000 h	Voltage (Nom)	220-240 V
Switching Cycle	50000X	<b>Temperature</b>	
<b>Light Technical</b>		T-Ambient (Max)	35 °C
Color Code	830 [ CCT of 3000K]	T-Ambient (Min)	-20 °C
Beam Angle (Nom)	120 °	T-Storage (Max)	65 °C
Luminous Flux (Nom)	650 lm	T-Storage (Min)	-40 °C
Color Designation	White (WH)	T-Case Maximum (Nom)	65 °C
Correlated Color Temperature (Nom)	3000 K	<b>Controls and Dimming</b>	
Luminous Efficacy (rated) (Nom)	92.31 lm/W	Dimmable	No
Color Consistency	<6	<b>Mechanical and Housing</b>	
Color Rendering Index (Nom)	83	Product Length	100 mm
LLMF At End Of Nominal Lifetime (Nom)	70 %	<b>Approval and Application</b>	
<b>Operating and Electrical</b>		Energy Efficiency Label (EEL)	A+
Input Frequency	50 to 60 Hz	Energy Saving Product	Yes
Power (Nom)	6.5 W	Approval Marks	TUV CE marking RoHS compliance KEMA Keur certificate
Lamp Current (Max)	35 mA		
Lamp Current (Min)	25 mA		
Starting Time (Nom)	0.5 s		

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Energy Consumption kWh/1000 h	9 kWh
<b>Product Data</b>	
Full product code	871869654127200
Order product name	CorePro LED PLC 6.5W 830 2P G24d-2
EAN/UPC - Product	8718696541272
Order code	929001201402

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001201402
Net Weight (Piece)	0.077 kg

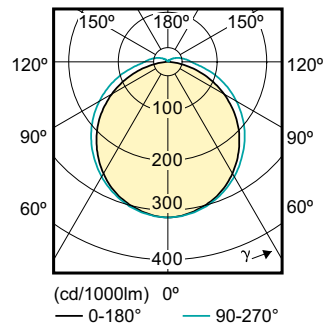
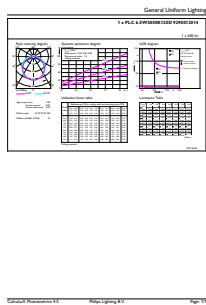
## Dimensional drawing



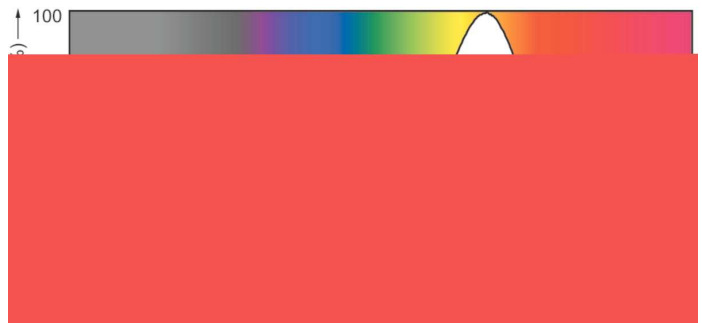
Product	D1	D2	A1	A2	A3
CorePro LED PLC 6.5W 830 2P G24d-2	24.3 mm	28.4 mm	105.8 mm	125 mm	147.6 mm

## LEDtube PLC 6.5W G24d-2/830 2P

## Photometric data

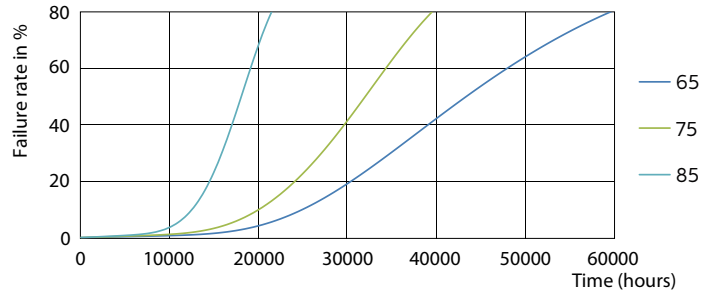
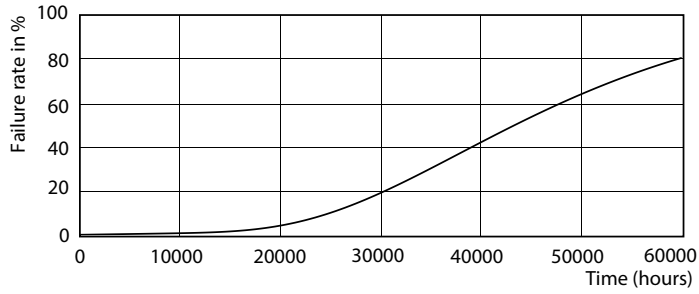


## LEDtube PLC 100mm 7W G24D-2 830 650lm

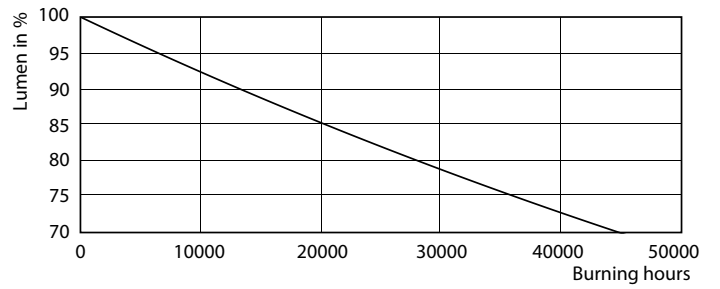
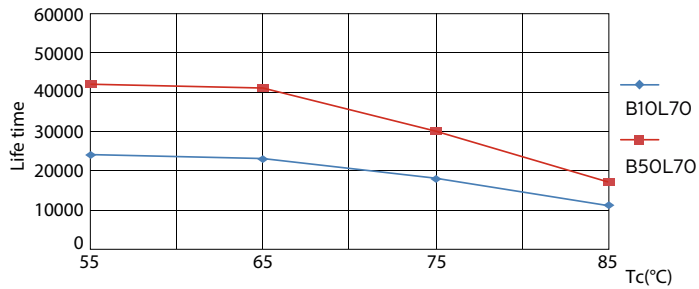


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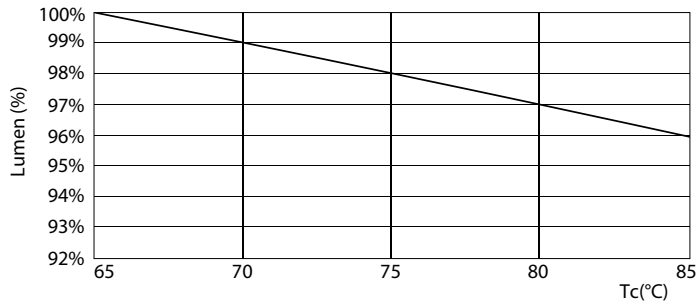
## Lifetime



LEDtube PLC 100mm 7W G24D-2 830 650lm



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LEDtube PLC 100mm 7W G24D-2 830 650lm

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