



# CorePro LED PLC 4P



## CorePro LED PLC 9W 830 4P G24q-3

The CorePro LED PLC 4P 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

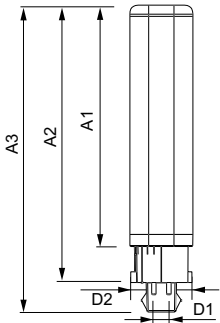
General Information		Starting Time (Nom)		0.5 s
Cap-Base	G24Q-3 [ G24q-3]	Warm Up Time to 60% Light (Nom)	0.5 s	
EU RoHS compliant	Yes	Power Factor (Nom)	0.9	
Nominal Lifetime (Nom)	30000 h	Voltage (Nom)	20-50 V	
Switching Cycle	50000X	<b>Temperature</b>		
Flux measurement reference	Sphere	T-Ambient (Max)	35 °C	
<b>Light Technical</b>		T-Ambient (Min)	-20 °C	
Color Code	830 [ CCT of 3000K]	T-Storage (Max)	65 °C	
Beam Angle (Nom)	120 °	T-Storage (Min)	-40 °C	
Luminous Flux (Nom)	950 lm	T-Case Maximum (Nom)	76 °C	
Color Designation	White (WH)	<b>Controls and Dimming</b>		
Correlated Color Temperature (Nom)	3000 K	Dimmable	No	
Luminous Efficacy (rated) (Nom)	100.00 lm/W	<b>Mechanical and Housing</b>		
Color Consistency	<6	Product Length	200 mm	
Color Rendering Index (Nom)	83	Bulb Shape	Tube, single-ended	
LLMF At End Of Nominal Lifetime (Nom)	70 %	<b>Approval and Application</b>		
<b>Operating and Electrical</b>		Energy Efficiency Class	F	
Input Frequency	30000-80000 Hz	Energy Saving Product	Yes	
Power (Nom)	9 W			
Lamp Current (Max)	400 mA			
Lamp Current (Min)	250 mA			

# CorePro LED PLC 4P

Approval Marks	TUV CE marking RoHS compliance KEMA Keur certificate
Energy Consumption kWh/1000 h	9 kWh
EPREL Registration Number	403550
<b>Product Data</b>	
Full product code	871869654115900
Order product name	CorePro LED PLC 9W 830 4P G24q-3

EAN/UPC - Product	8718696541159
Order code	929001200802
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001200802
Net Weight (Piece)	0.088 kg

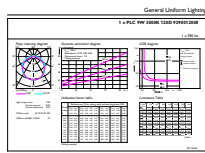
## Dimensional drawing



LEDtube PLC 9W G24q-3/830 4P

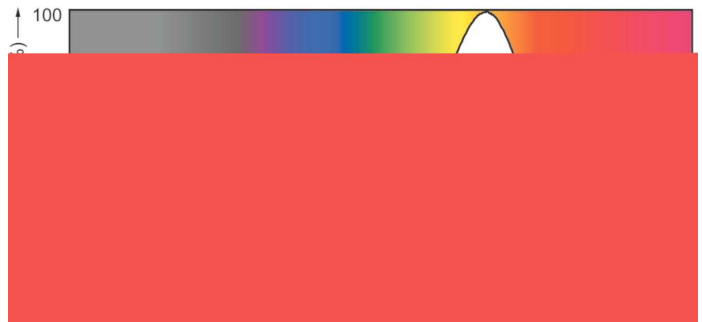
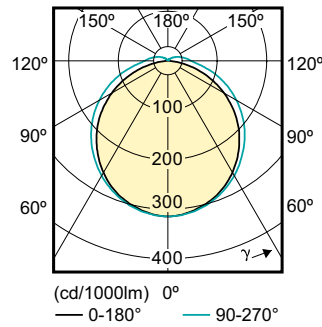
Product	D1	D2	A1	A2	A3
CorePro LED PLC 9W 830 4P G24q-3	24.3 mm	28.4 mm	128.8 mm	148 mm	163.6 mm

## Photometric data



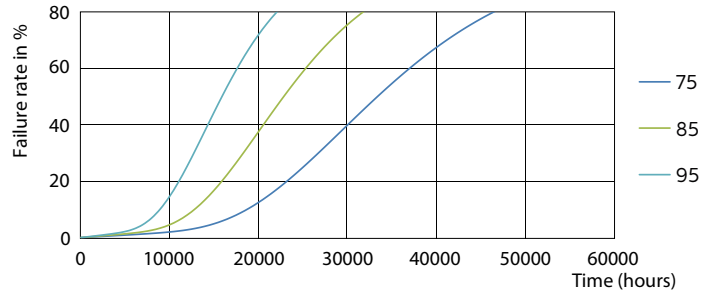
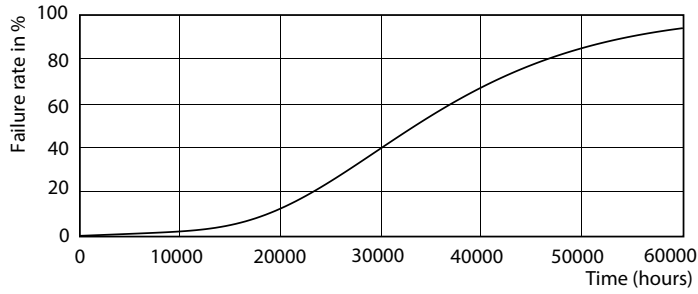
General Uniform Lighting  
 1 x PLC 9W 830 4P G24q-3  
 Page 10

LEDtube PLC 100mm 9W G24Q-3 830 950lm



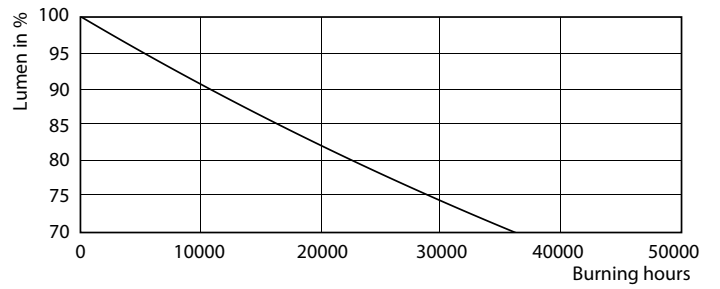
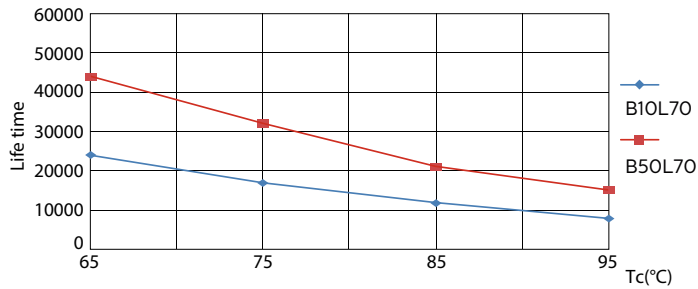
# CorePro LED PLC 4P

## Lifetime



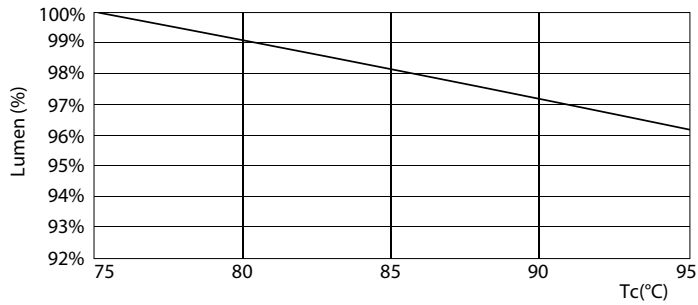
LEDtube PLC 100mm 9W G24Q-3 830 950lm

LEDtube PLC 100mm 9W G24Q-3 830 950lm



LEDtube PLC 100mm 9W G24Q-3 830 950lm

LEDtube PLC 100mm 9W G24Q-3 830 950lm



LEDtube PLC 100mm 9W G24Q-3 830 950lm

## CorePro LED PLC 4P

