



CorePro LED PLC 2P

LED PLC 7.5W 840 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	
Cap-Base	G24D [G24d]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000
Light technical	
Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	240 °
Luminous Flux (Nom)	806 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	107.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	7.5 W
Lamp Current (Max)	57 mA
Lamp Current (Min)	57 mA
Lamp Current (Nom)	57 mA

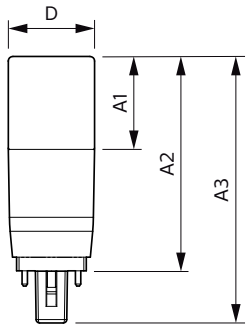
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	64 °C
Controls and dimming	
Dimmable	No
Mechanical and housing	
Product Length	100 mm
Bulb Shape	PL-C
Approval and application	
Energy Saving Product	Yes
Approval Marks	RoHS compliance CE marking KEMA Keur certificate

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Energy Consumption kWh/1000 h	- kWh
Product data	
Full product code	871869681018700
Order product name	LED PLC 7.5W 840 2P G24d
EAN/UPC - Product	8718696810187
Order code	929001879008

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001879008
Net Weight (Piece)	0.030 kg

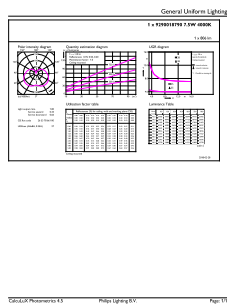
Dimensional drawing



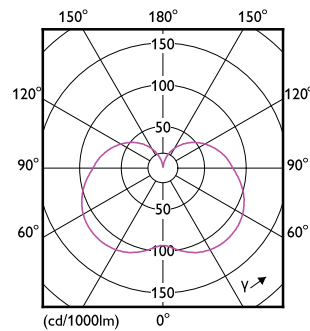
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Product	D	A1	A2	A3
LED PLC 7.5W 840 2P G24d	37.2 mm	40 mm	92.5 mm	115 mm

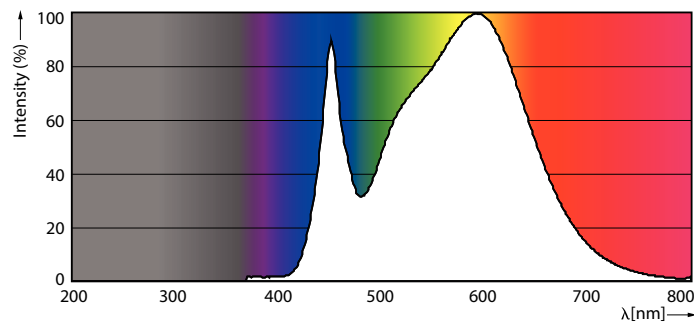
Photometric data



LEDtube PLC 7.5W G24D 840 2P 24D ND



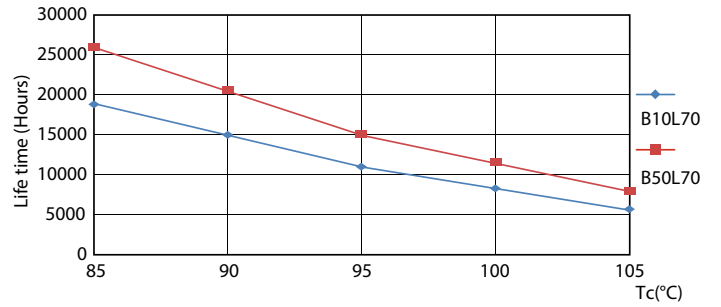
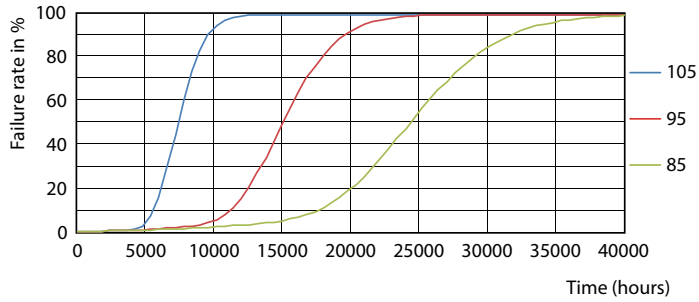
LEDtube PLC 7.5W G24D 830 2P 24D ND



LEDtube PLC 7.5W G24D 840 2P 24D ND

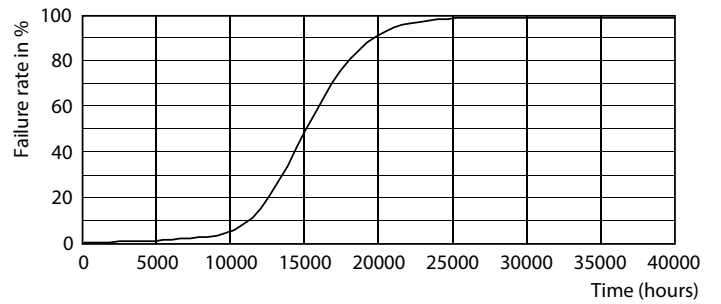
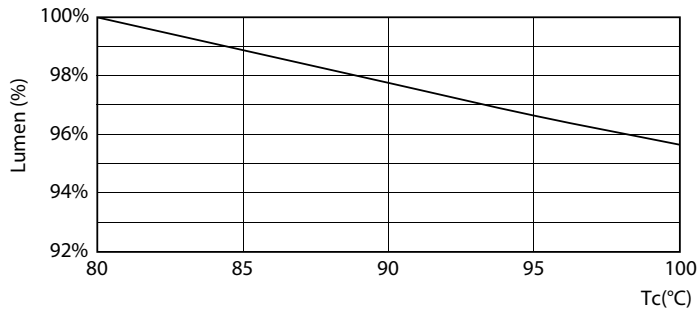
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Lifetime



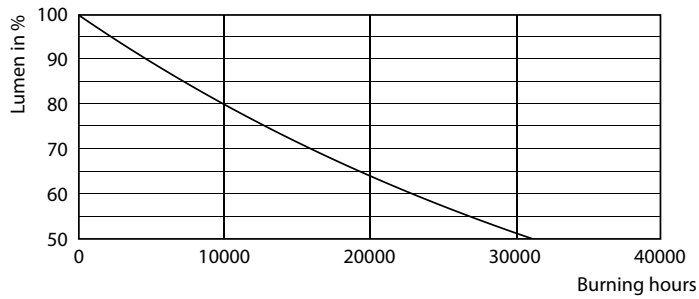
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