



CorePro LED PLC 2P

LED PLC 11W 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	50000X
Light technical	
Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	240 °
Luminous Flux (Nom)	1400 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	127.00 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)	11 W
Lamp Current (Max)	86 mA
Lamp Current (Min)	86 mA
Lamp Current (Nom)	86 mA

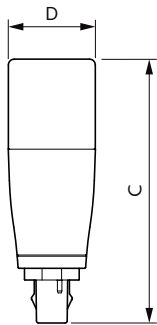
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	67 °C
Controls and dimming	
Dimmable	No
Mechanical and housing	
Product 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	871951425880800
Order product name	LED PLC 11W 840 2P G24D
EAN/UPC - Product	8719514258808
Order code	929002440308

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929002440308
Net Weight (Piece)	0.072 kg

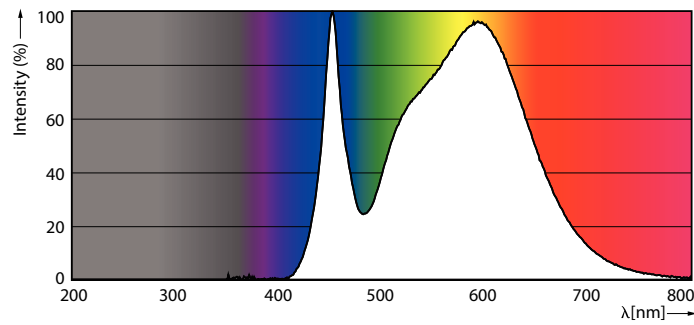
Dimensional drawing



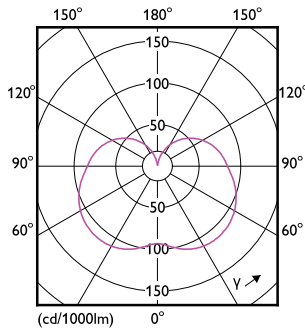
LED PLC 11W 840 2P G24D

Product	D1	D2	A1	A2	A3
LED PLC 11W 840 2P G24D	135 mm		113 mm	120 mm	135 mm

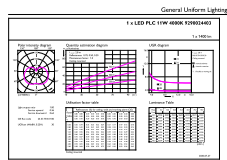
Photometric data



LEDtube PLC 11W G24D 1400lm 840



LEDtube PLC 11W G24D 1400lm

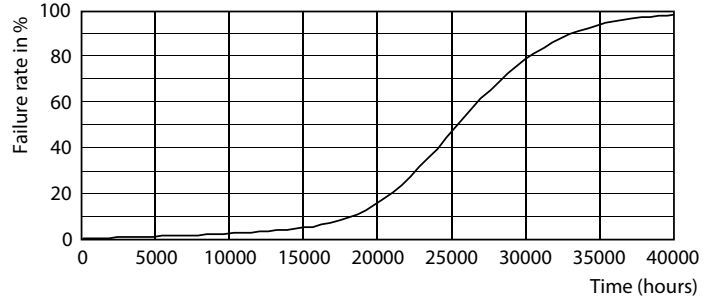
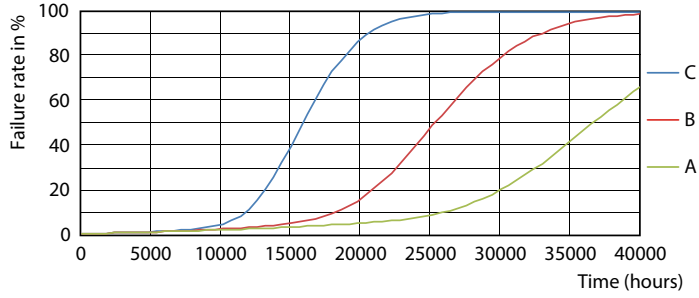


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LEDtube PLC 11W G24D 1400lm 840

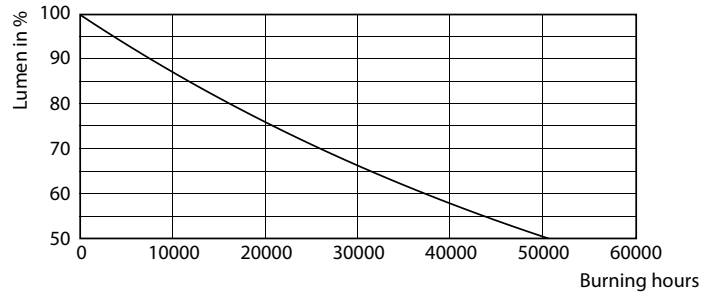
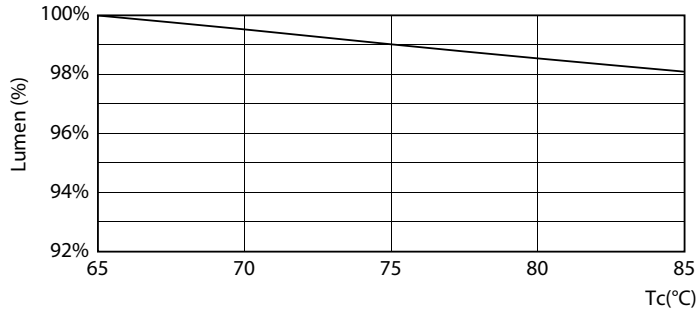
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Lifetime



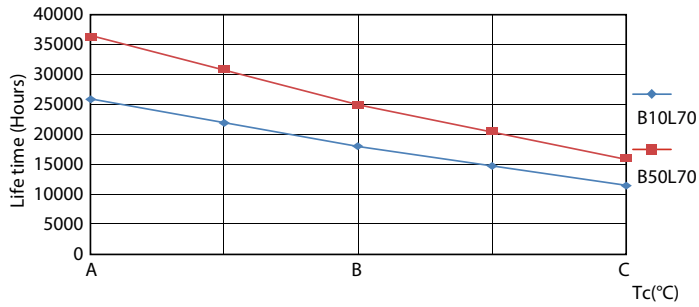
LEDtube 25K FailureRate

LEDtube 25K



LEDtube PLC 11W 15K 2 LumenVsTc

LEDtube 25K



LEDtube 25K LifetimeVsTc

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