



CorePro LED PLL

CorePro LED PLL HF 16.5W 840 4P 2G11

Philips CorePro LED PLL is the ideal uplamping solution for downlights & luminaires in a wide range of general lighting applications. It integrates a LED light source into a traditional fluorescent form factor to offer superb energy savings over a lifetime that's twice as long as fluorescent alternatives.

Product data

General Information	
Base	2G11 [2G11]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	30000 h
Switching Cycle	50000X
Light Technical	
Color Code	841 [CCT of 4100K (841)]
Initial lumen (Nom)	2100 lm
Correlated Color Temperature (Nom)	4000 K
Color Consistency	<6
Color Rendering Index (Nom)	83
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	39000-71000 Hz
Power (Rated) (Nom)	16.5 W
Lamp Current (Max)	420 mA
Lamp Current (Min)	290 mA
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Voltage (Nom)	53-77 V

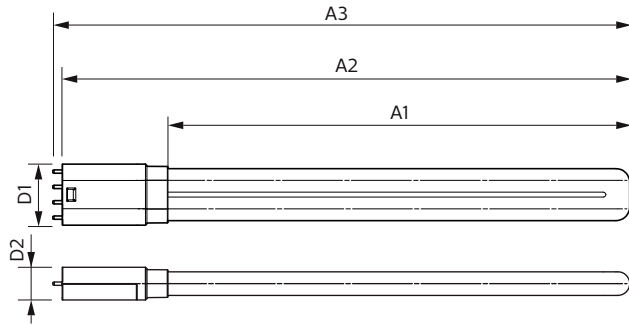
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	60 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	70 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Product Length	400 mm
Approval and Application	
Energy Efficiency Label (EEL)	A+
Energy Saving Product	Yes
Approbation Marks	TUV CE marking RoHS compliance KEMA Keur certificate
Energy Consumption kWh/1000 h	20 kWh
Product Data	
Order product name	CorePro LED PLL HF 16.5W 840 4P 2G11
EAN/UPC - Product	8718696739747

CorePro LED PLL

Order code	345637
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001381602

Net Weight (Piece)	0.160 kg
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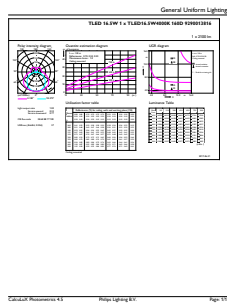
Dimensional drawing



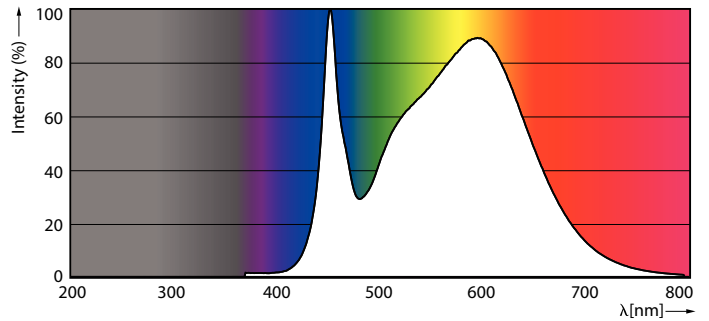
PLED 230V 16-36W 2100lm 4000K 2G11

Product	D1	D2	A1	A2	A3
CorePro LED PLL HF 16.5W 840 4P 2G11	43.6 mm	23.4 mm	329.5 mm	405 mm	411.6 mm

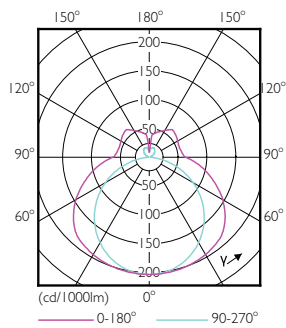
Photometric data



LEDtube PLC 400mm 16-5W 2G11 840 2100lm



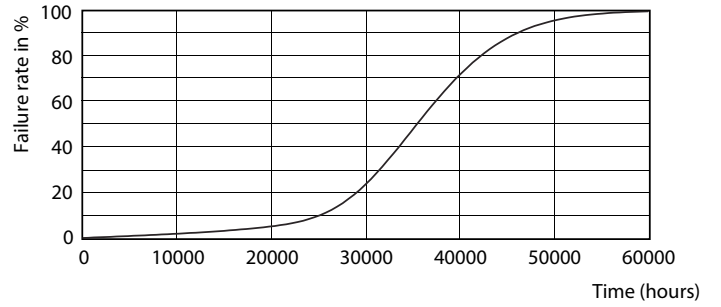
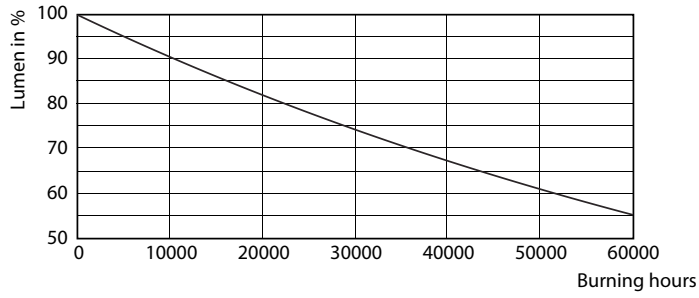
LEDtube PLC 400mm 16-5W 2G11 840 2100lm



LEDtube PLC 400mm 16-5W 2G11 830 2000lm

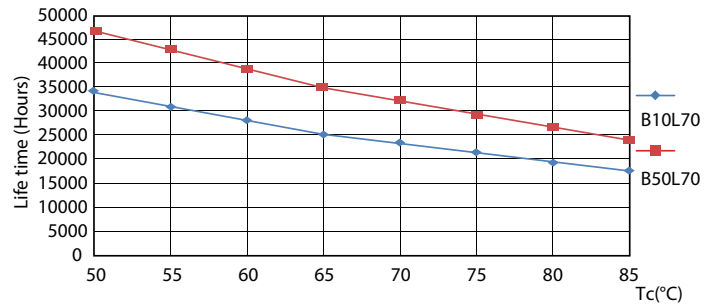
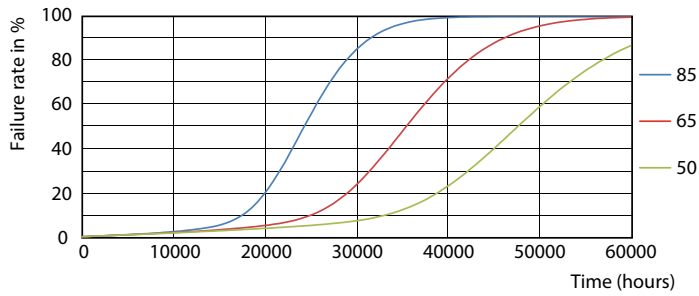
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Lifetime



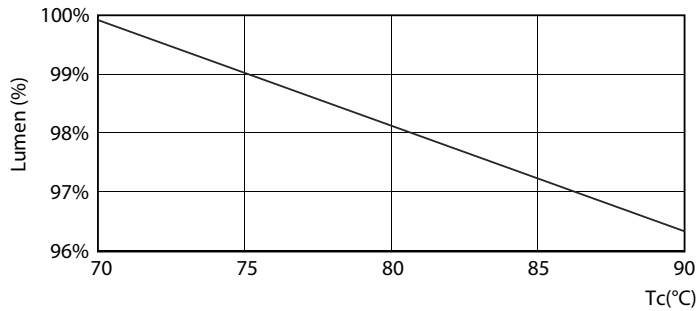
LEDtube PLC 400mm 16-5W 2G11 830 2000lm

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