



CorePro LED PLL

CorePro LED PLL HF 16.5W 865 4P 2G11

Philips CorePro LED PLL is the ideal uplampping 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		Voltage (Nom)	
Cap-Base	2G11 [2G11]	53-77 V	
Nominal Lifetime (Nom)	30000 h	Temperature	
Switching Cycle	50000X	T-Ambient (Max)	45 °C
B50L70	30000 h	T-Ambient (Min)	-20 °C
		T-Storage (Max)	60 °C
		T-Storage (Min)	-40 °C
		T-Case Maximum (Nom)	70 °C
Light Technical		Controls and Dimming	
Color Code	865 [CCT of 6500K]	Dimmable	No
Luminous Flux (Nom)	2100 lm	Mechanical and Housing	
Luminous Flux (Rated) (Nom)	2100 lm	Product Length	400 mm
Correlated Color Temperature (Nom)	6500 K	Approval and Application	
Color Consistency	<6	Energy Saving Product	Yes
Color Rendering Index (Nom)	83	Energy Efficiency Label (EEL)	A+
LLMF At End Of Nominal Lifetime (Nom)	70 %	Approval Marks	TUV CE marking RoHS compliance KEMA Keur certificate
Operating and Electrical		Energy Consumption kWh/1000 h	20 kWh
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		

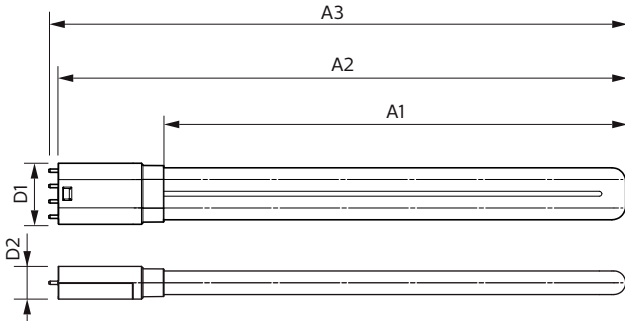
CorePro LED PLL

Product Data

Full product code	871869673976100
Order product name	CorePro LED PLL HF 16.5W 865 4P 2G11
EAN/UPC - Product	8718696739761
Order code	929001381702
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	929001381702
Net Weight (Piece)	0.160 kg

Dimensional drawing



PLED 230V 16-36W 2100lm 6500K 2G11

Product	D1	D2	A1	A2	A3
CorePro LED PLL HF 16.5W 865 4P 2G11	43.6 mm	23.4 mm	329.5 mm	405 mm	411.6 mm

Photometric data

