

CorePro LED PLL

CorePro LED PLL CorePro LED PLL HF 24W 830 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

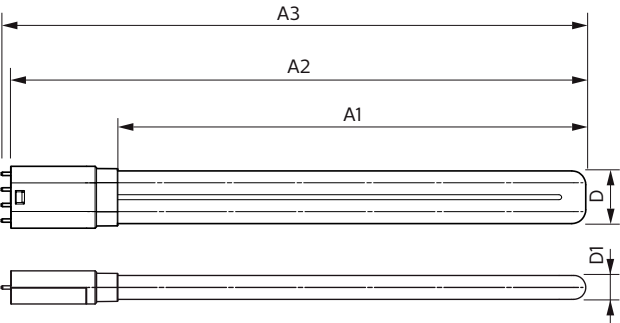
General Information			
Cap-Base	2G11 [2G11]	Starting Time (Nom)	0.5 s
Nominal Lifetime (Nom)	30000 h	Warm Up Time to 60% Light (Nom)	0.5 s
Switching Cycle	50000X	Power Factor (Nom)	NA
B50L70	30000 h	Voltage (Nom)	53-77 V
Light Technical		Temperature	
Colour Code	830 [CCT of 3000K]	T-Ambient (Max)	45 °C
Beam Angle (Nom)	160 °	T-Ambient (Min)	-20 °C
Luminous Flux (Nom)	3200 lm	T-Storage (Max)	65 °C
Luminous Flux (Rated) (Nom)	3200 lm	T-Storage (Min)	-40 °C
Rated Beam Angle	160 °	T-Case Maximum (Nom)	70 °C
Colour Temperature, horizontal (Nom)	3000 K	Controls and Dimming	
Color Consistency	<6	Dimmable	No
Colour Rendering Index horiz (Nom)	83	Approval and Application	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Efficiency Label	A+
Operating and Electrical		Energy Saving Product	Yes
Input Frequency	20000-70000 Hz	Approval Marks	TUV CE marking RoHS compliance KEMA Keur certificate
Power (Rated) (Nom)	24 W	Energy Consumption kWh/1000 h	29 kWh
Lamp Current (Max)	600 mA		
Lamp Current (Min)	400 mA		

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Product Data	
Full product code	871869682839700
Order product name	CorePro LED PLL CorePro LED PLL HF 24W 830 4P 2G11
EAN/UPC - Product	8718696828397
Order code	82839700

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001920402
Net Weight (Piece)	0.160 kg

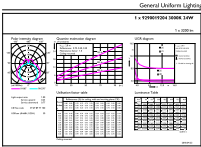
Dimensional drawing



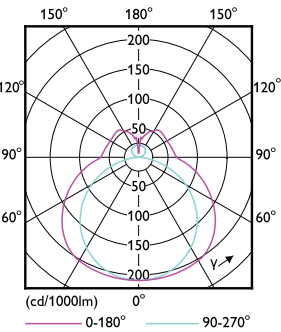
TLED PLL 55W 24-55W 3200lm 3000K 2G11 ND

Product	D	D1	A1	A2	A3
CorePro LED PLL CorePro LED PLL HF 24W 830 4P 2G11	37.6 mm	17 mm	453 mm	528.5 mm	535.1 mm

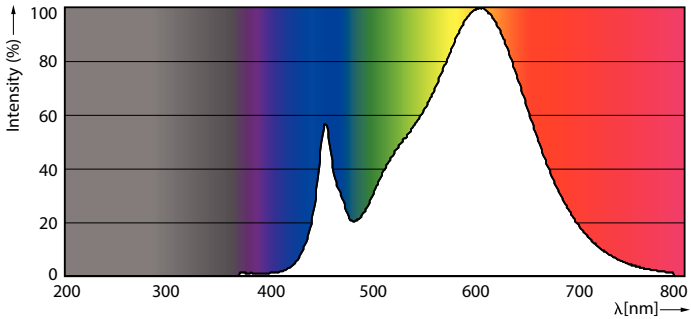
Photometric data



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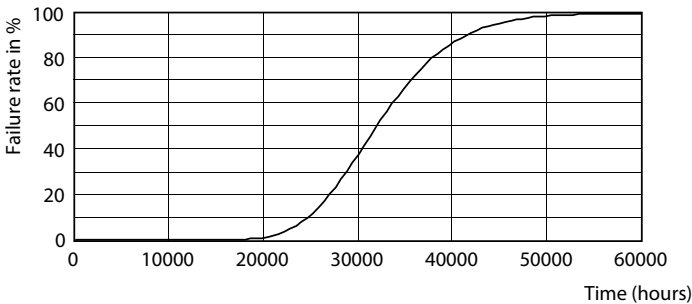
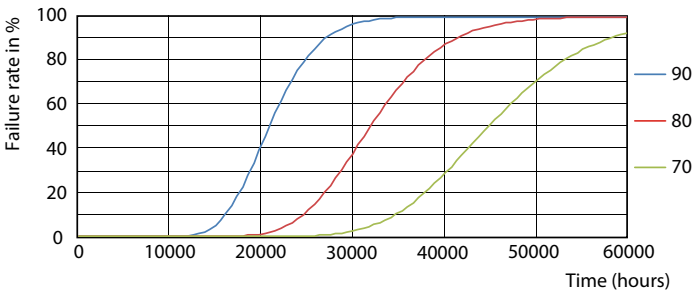
LEDtube CorePro PLL HF 24W 2G11 830 24D ND



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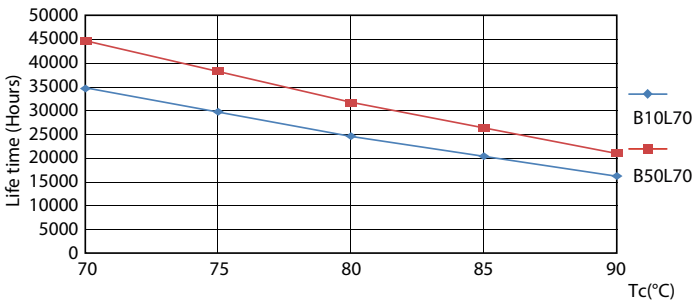
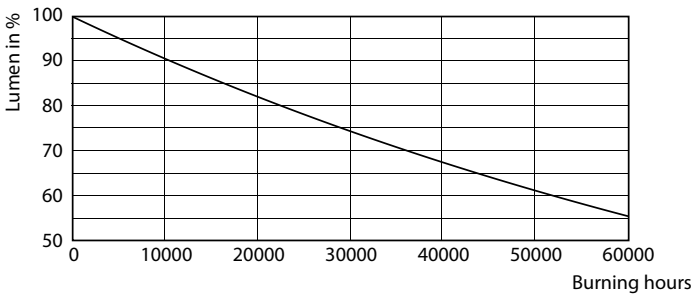
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Lifetime



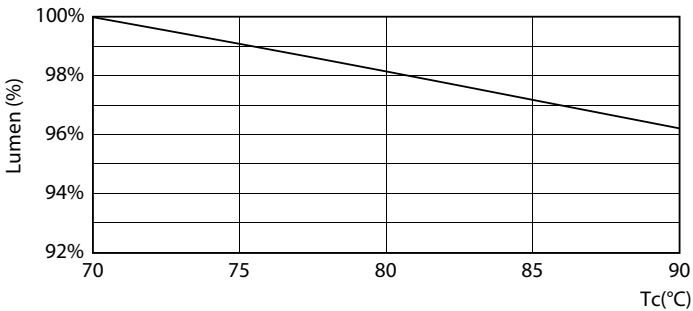
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