



CorePro LED PLL

CorePro LED PLL CorePro LED PLL HF 24W 830 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		Starting Time (Nom)	
Cap-Base	2G11 [2G11]		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	
Color 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
Correlated Color Temperature (Nom)	3000 K	Controls and Dimming	
Color Consistency	<6	Dimmable	No
Color Rendering Index (Nom)	83	Approval and Application	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Saving Product	Yes
Operating and Electrical		Energy Efficiency Label (EEL)	A+
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		

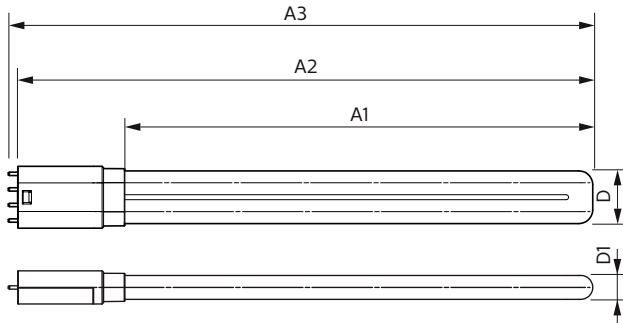
CorePro LED PLL

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	929001920402

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

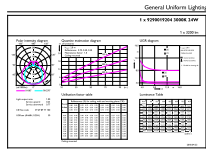
Dimensional drawing



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

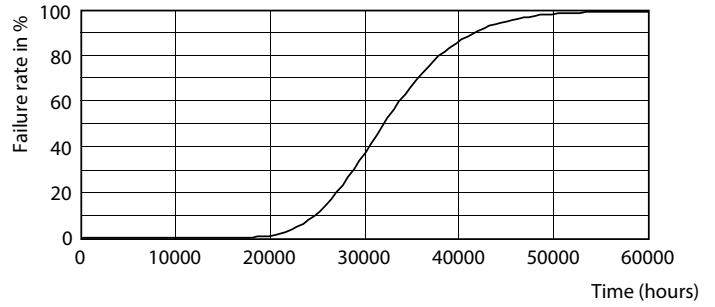
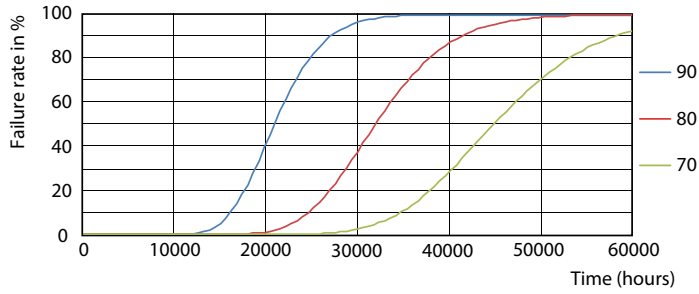
Photometric data



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704 = 704000lm/m²
705 = 705000lm/m²
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708 = 708000lm/m²
709 = 709000lm/m²
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711 = 711000lm/m²
712 = 712000lm/m²
713 = 713000lm/m²
714 = 714000lm/m²
715 = 715000lm/m²
716 = 716000lm/m²
717 = 717000lm/m²
718 = 718000lm/m²
719 = 719000lm/m²
720 = 720000lm/m²
721 = 721000lm/m²
722 = 722000lm/m²
723 = 723000lm/m²
724 = 724000lm/m²

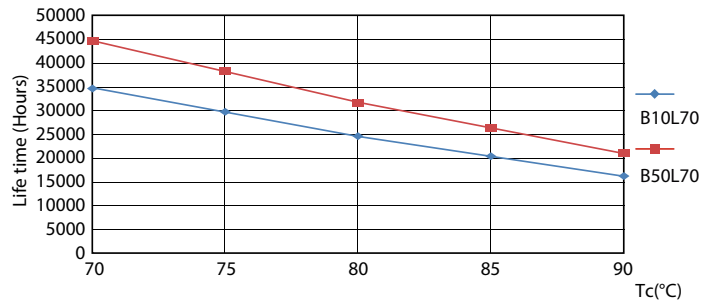
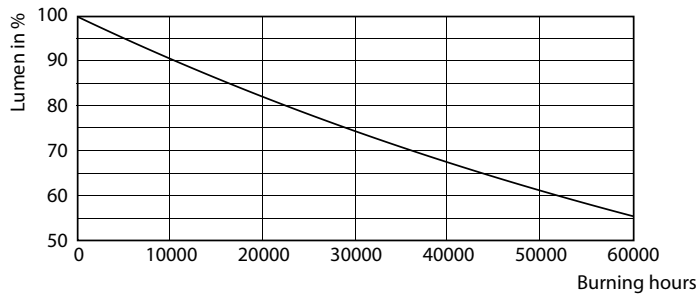
CorePro LED PLL

Lifetime



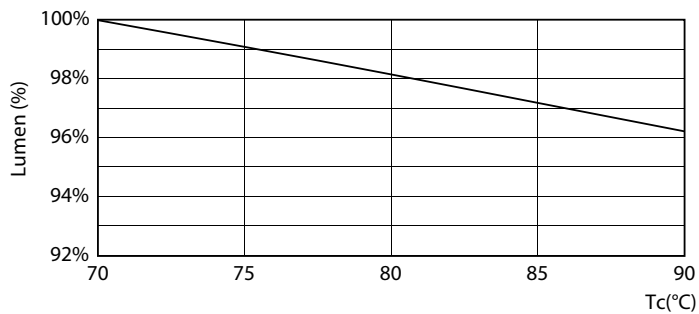
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