



CorePro LED PLS

CorePro LED PLS 5W 840 2P G23

The Philips CorePro LED PLS integrates a LED light source into a traditional fluorescent form factor. This product is the ideal solution for uplamplng in general lighting applications: it meets basic lighting requirements, offers significant energy savings, and is environment-friendly.

Product data

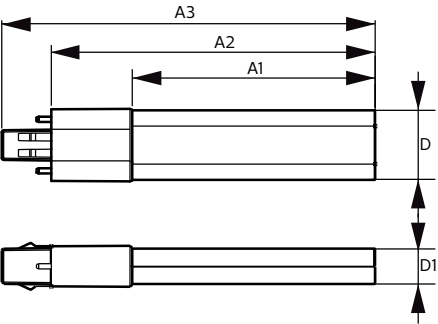
General Information		Warm Up Time to 60% Light (Nom)	
Cap-Base	G23 [G23]	Power Factor (Nom)	0.9
RoHS mark	RoHS mark	Voltage (Nom)	220-240 V
Nominal Lifetime (Nom)	30000 h	Temperature	
Switching Cycle	50000X	T-Ambient (Max)	45 °C
B50L70	30000 h	T-Ambient (Min)	-20 °C
Light Technical		T-Storage (Max)	65 °C
Color Code	840 [CCT of 4000K]	T-Storage (Min)	-40 °C
Beam Angle (Nom)	120 °	T-Case Maximum (Nom)	83 °C
Luminous Flux (Nom)	550 lm	Controls and Dimming	
Luminous Flux (Rated) (Nom)	550 lm	Dimmable	No
Rated Beam Angle	120 °	Approval and Application	
Correlated Color Temperature (Nom)	4000 K	Energy Efficiency Label (EEL)	A+
Color Consistency	<6	Energy Saving Product	Yes
Color Rendering Index (Nom)	82	Approval Marks	TUV CE marking RoHS compliance KEMA Keur certificate
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Consumption kWh/1000 h	7 kWh
Operating and Electrical		Product Data	
Input Frequency	50 to 60 Hz	Full product code	871869959668200
Power (Rated) (Nom)	5 W		
Lamp Current (Nom)	25 mA		
Starting Time (Nom)	0.5 s		

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Order product name	CorePro LED PLS 5W 840 2P G23
EAN/UPC - Product	8718699596682
Order code	929001926402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20

Material Nr. (12NC)	929001926402
Net Weight (Piece)	0.043 kg

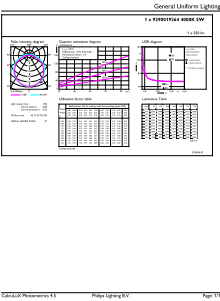
Dimensional drawing



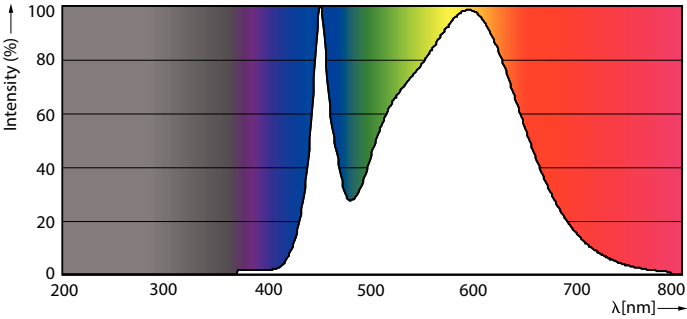
PLED PLS 220-240V 5-9W 500lm 4000K G23

Product	D	D1	A1	A2	A3
CorePro LED PLS 5W 840 2P G23	31.1 mm	15.8 mm	108 mm	144 mm	166 mm

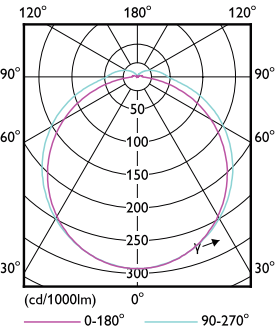
Photometric data



LEDtub CorePro PLS EM 5W G23 840 12D ND



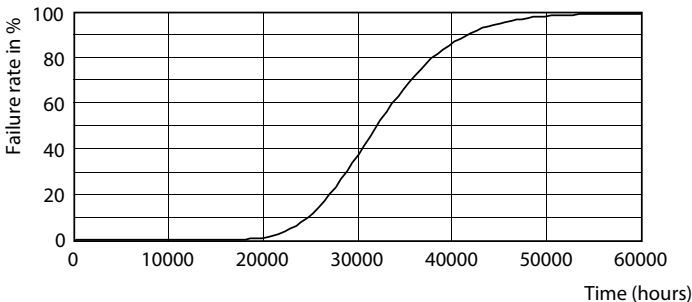
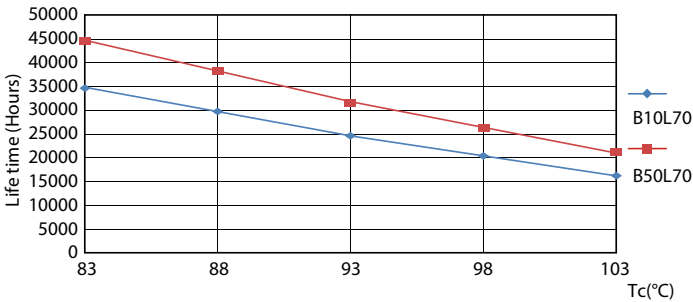
LEDtube CorePro PLS EM 5W G23 840 12D ND



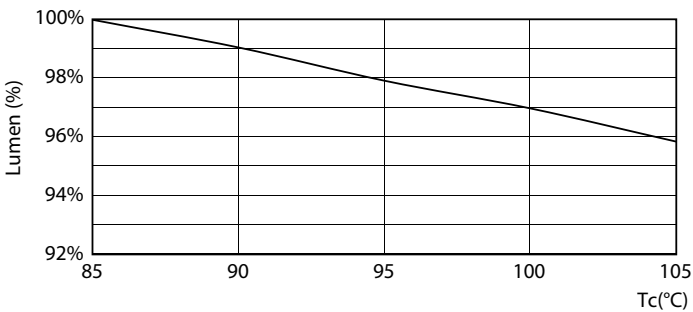
LEDtube CorePro PLS EM 5W G23 830 12D ND

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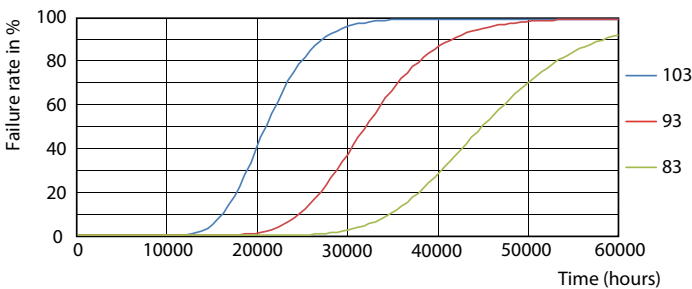
Lifetime



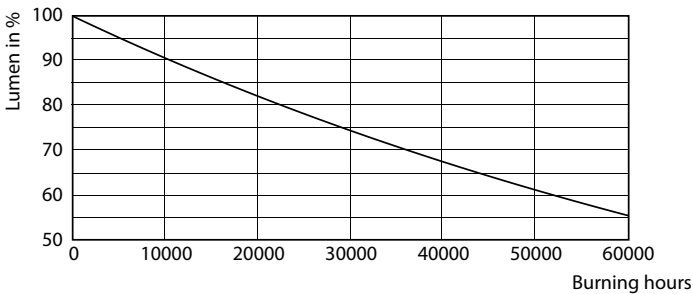
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