



## 10.5PL-C/T/COR/26V-840/IF13/P/4P/DIM10/1

Philips PLED 4-pin & 2-pin lamps are an affordable LED solution to replace compact flourescent lamps. The product provides a natural lighting effect for use in many lighting applications, and provides instant energy savings, making them an environmentally-friendly solution. Available as replacements for 13W, 26W and 32W compact fluorescent lamps.

#### **Product data**

General Information					
Cap-Base	GX24q				
Nominal lifetime	50,000 hour(s)				
Switching Cycle	50,000				
Lighting Technology	LED				
EU RoHS compliant	Yes				
Light Technical					
Color Code	840 [CCT of 4000K]				
Beam Angle (Nom)	120 degree(s)				
Luminous Flux	1,300 lm				
Color Designation	Cool White (CW)				
Correlated Color Temperature (Nom)	4000 K				
Luminous Efficacy (rated) (Nom)	123.00 lm/W				
Color Consistency	<6				
Color rendering index (CRI)	82				
LLMF At End Of Nominal Lifetime (Nom) 70 %					
Operating and Electrical					
Line Frequency	20000-100000 Hz				
Input Frequency	20000-100000 Hz				

10.5 W

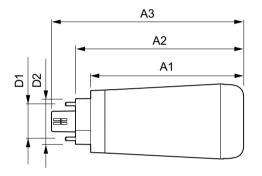
Lamp Current (Max)	550 mA				
Lamp Current (Min)	150 mA				
Wattage Equivalent	26 W				
Starting Time (Nom)	0.5 s				
Warm-up time to 60% light	0.5 s				
Power Factor (Fraction)	0.9				
Voltage (Nom)	120 V				
UL Type	UL Type A				
Temperature					
Ambient temperature range	-20 ℃ to 45 ℃				
T-Case Maximum (Nom)	60 ℃				
Controls and Dimming					
Dimmable	Yes				
Mechanical and Housing					
Bulb Finish	Frosted				
Bulb Material	Plastic				
Product Length	100 mm				
Bulb Shape	PL-C;PL-T				

Power Consumption

Approval and Application	
Energy Saving Product	Yes
Approval Marks	RoHS compliance UL certificate KEMA Keur
	certificate DLC compliance
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	DLC Standard
Application Conditions	
can it be used in closed luminaires	Yes
Product Data	
Order product name	10.5PL-C/T/COR/26V-840/IF13/P/4P/DIM10/1

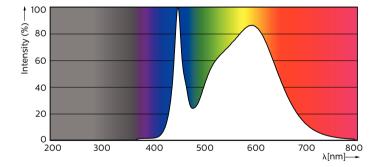
Full product name	10.5PL-C/T/COR/26V-840/IF13/P/4P/DIM10/1
Order code	458430
Material Nr. (12NC)	929001388704
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677458430
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677472820

## Dimensional drawing



Product	D1	D2	A1	A2	A3
10.5PL-C/T/COR/26V-840/	24.3 mm	29 mm	99.9 mm	109.9 mm	125.5 mm
IF13/P/4P/DIM10/1					

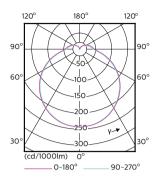
#### Photometric data



Spectral Power Distribution Colour - 10.5PL-C/T/COR/26V-840/IF13/P/4P/ DIM10/1

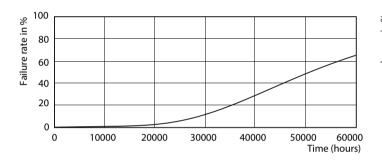
General uniform lighting - 10.5PL-C/T/COR/26V-840/IF13/P/4P/DIM10/1

#### Photometric data

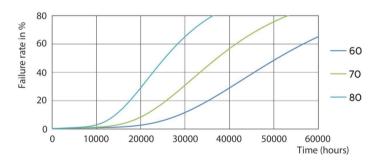


Light Distribution Diagram - 10.5PL-C/T/COR/26V-840/IF13/P/4P/DIM10/1

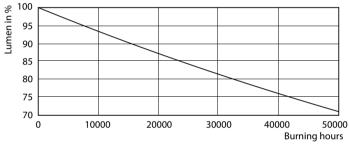
## Lifetime



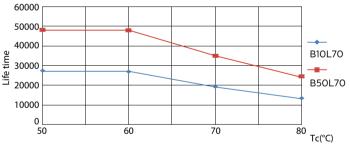




Life Expectancy Diagram - 10.5PL-C/T/COR/26V-840/IF13/P/4P/DIM10/1

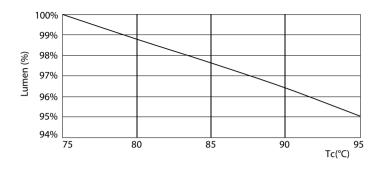


Lumen Maintenance Diagram - 10.5PL-C/T/COR/26V-840/IF13/P/4P/ DIM10/1



Life Expectancy Diagram - 10.5PL-C/T/COR/26V-840/IF13/P/4P/DIM10/1

### Lifetime



Lumen Maintenance Diagram - 10.5PL-C/T/COR/26V-840/IF13/P/4P/ DIM10/1



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