



PL-C/T

8.5PL-C/T/COR/26H-827/IF8/P/4P/DIM 10/1

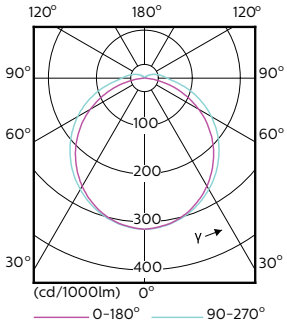
Philips PLED 4-pin & 2-pin lamps are an affordable LED solution to replace compact fluorescent lamps. The product provides a natural lighting effect for use in many lighting applications, and provides instant energy savings, making them an environmentally-friendly solution. Available as replacements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

Product data

General Information		Lamp Current (Max)	
Cap-Base	G24Q [G24q]	Lamp Current (Max)	550 mA
Nominal lifetime	50,000 hour(s)	Lamp Current (Min)	150 mA
Switching Cycle	50,000	Wattage Equivalent	26 W
Lighting Technology	LED	Starting Time (Nom)	0.5 s
EU RoHS compliant	Yes	Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.9
		Voltage (Nom)	120 V
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		UL Type	UL Type A
Light Technical		Temperature	
Color Code	827 [CCT of 2700K]	Ambient temperature range	-20 °C to 45 °C
Beam Angle (Nom)	120 degree(s)	T-Case Maximum (Nom)	60 °C
Luminous Flux	850 lumen		
Color Designation	Warm White (WW)	Controls and Dimming	
Correlated Color Temperature (Nom)	2700 K	Dimmable	Yes
Luminous Efficacy (rated) (Nom)	100.00 lm/W		
Color Consistency	<6	Mechanical and Housing	
Color rendering index (CRI)	82	Bulb Finish	Frosted
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Material	Plastic
		Product Length	200 mm
Operating and Electrical			
Line Frequency	20000-100000 Hz		
Input Frequency	20000-100000 Hz		
Power Consumption	8.5 W		

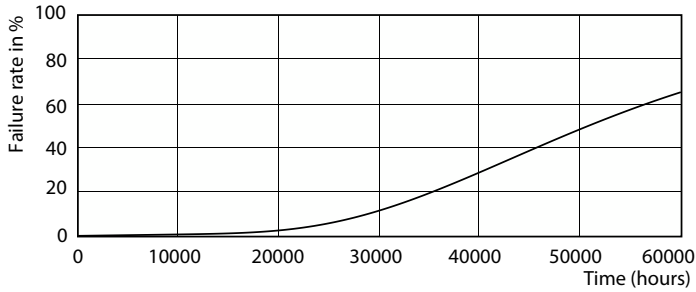
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Photometric data

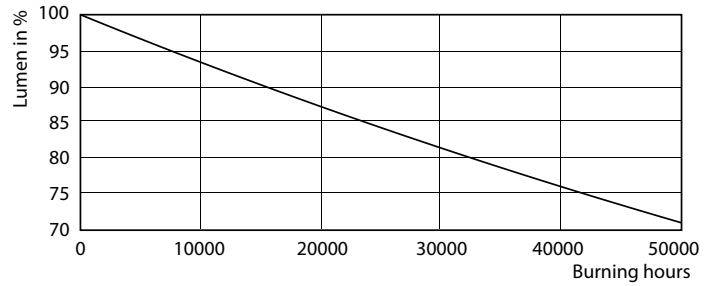


Light Distribution Diagram - 8.5PL-C/T/COR/26H-827/IF8/P/4P/DIM 10/1

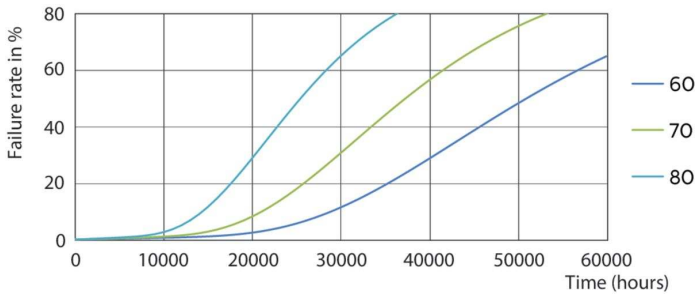
Lifetime



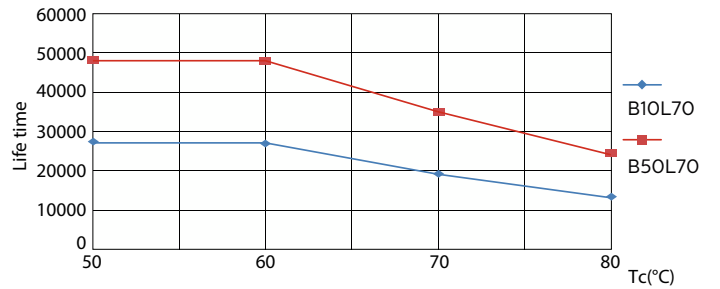
Life Expectancy Diagram - 8.5PL-C/T/COR/26H-827/IF8/P/4P/DIM 10/1



Lumen Maintenance Diagram - 8.5PL-C/T/COR/26H-827/IF8/P/4P/DIM 10/1



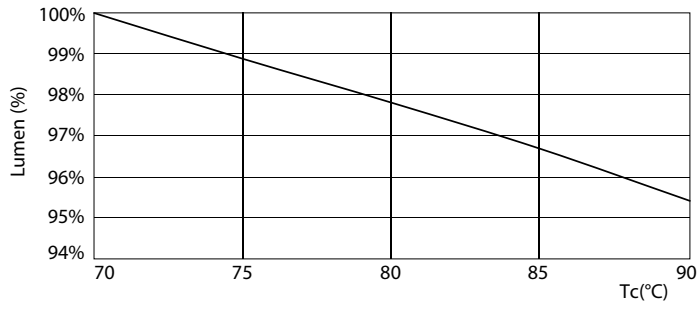
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Lifetime



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