



PL-L

17PL-L/COR/22-840/MF22/G/4P 10/1

Philips InstantFit LED lamps make the transition to LED from CFL lamps as simple as replacing a lamp. With a wide array of color temperatures, the InstantFit LED lamps can quickly and effectively replace compact fluorescent lamps.

Product data

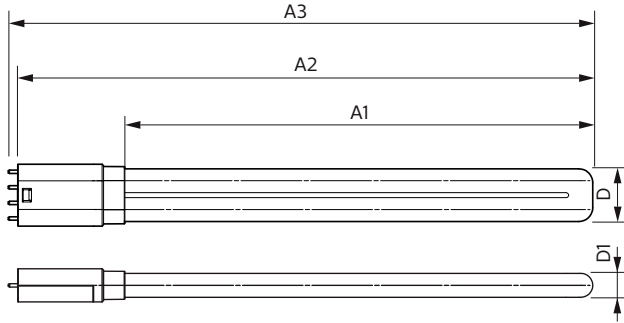
General Information		Power Factor (Fraction)		0.9
Cap-Base	2G11 [2G11]	Voltage (Nom)		120-277 V
Nominal lifetime	50,000 hour(s)	Temperature		
Switching Cycle	50,000	Ambient temperature range		-20 °C to 45 °C
Lighting Technology	LED	T-Case Maximum (Nom)		149 °F
Light Technical		Controls and Dimming		
Color Code	840 [CCT of 4000K]	Dimmable		Yes
Beam Angle (Nom)	160 degree(s)	Mechanical and Housing		
Luminous Flux	2,200 lumen	Bulb Finish		Frosted
Color Designation	Cool White (CW)	Bulb Material		Glass
Correlated Color Temperature (Nom)	4000 K	Bulb Shape		Tube, single-ended
Luminous Efficacy (rated) (Nom)	129.00 lm/W	Approval and Application		
Color Consistency	<6	Energy Saving Product		Yes
Color rendering index (CRI)	82	Approval Marks		RoHS compliance UL certificate DLC compliance
LLMF At End Of Nominal Lifetime (Nom)	70 %	EU RoHS compliant		Yes
Operating and Electrical		Product Data		
Line Frequency	50 to 60 Hz	Order product name		17PL-L/COR/22-840/MF22/G/4P 10/1
Input Frequency	50 to 60 Hz	Order code		575126
Power Consumption	17 W			
Wattage Equivalent	40 W			
Starting Time (Nom)	0.5 s			
Warm-up time to 60% light	0.5 s			

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Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	929003097704
Full product name	17PL-L/COR/22-840/MF22/G/4P 10/1

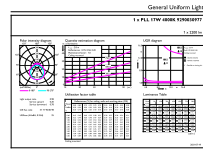
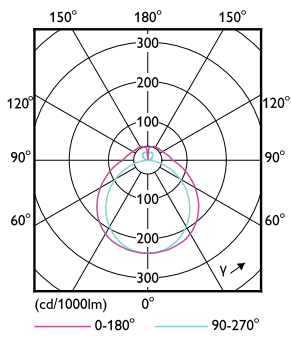
EAN/UPC - Case	50046677575125
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Dimensional drawing

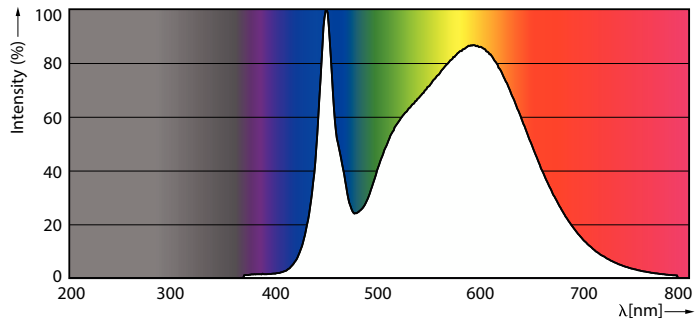


Product	D1	D2	A1	A2	A3
17PL-L/COR/22-840/MF22/G/4P 10/1	567 mm		560 mm		567 mm

Photometric data



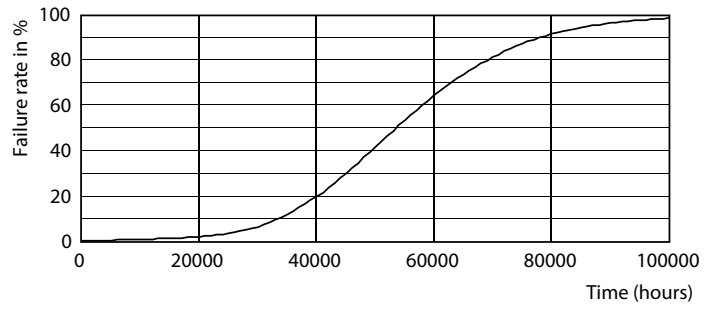
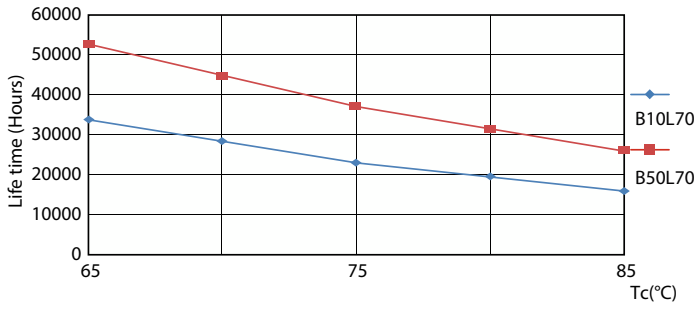
Light Distribution Diagram - 17PL-L/COR/22-840/MF22/G/4P 10/1



Spectral Power Distribution Colour - 17PL-L/COR/22-840/MF22/G/4P 10/1

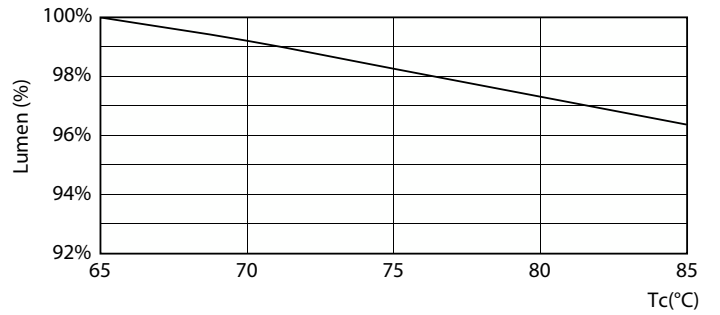
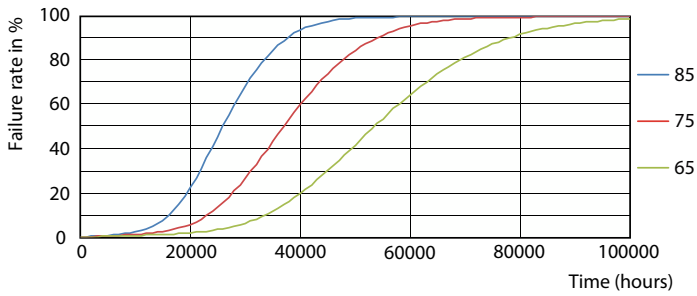
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Lifetime



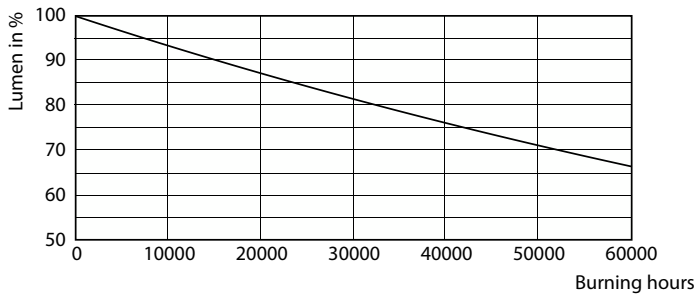
Life Expectancy Diagram - 17PL-L/COR/22-840/MF22/G/4P 10/1

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Life Expectancy Diagram - 17PL-L/COR/22-840/MF22/G/4P 10/1

Lumen Maintenance Diagram - 17PL-L/COR/22-840/MF22/G/4P 10/1



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