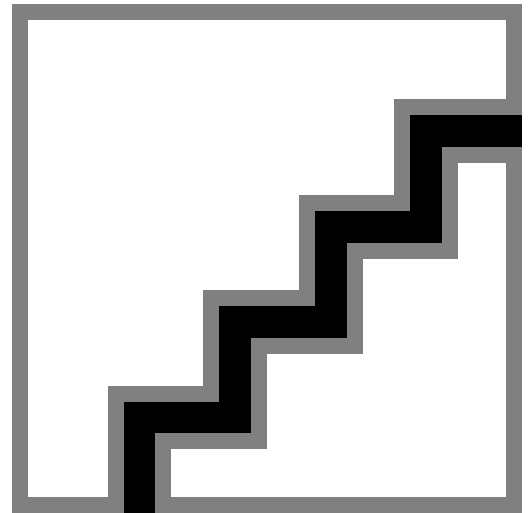




PL-L

16.5PL-L/COR/22-835/IF22/P/4P/DIM 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		Starting Time (Nom)		0.5 s
Cap-Base	2G11 [2G11]	Warm Up Time to 60% Light (Nom)		0.5 s
EU RoHS compliant	Yes	UL Type		Type A - works on ballast
Nominal Lifetime (Nom)	50000 h	Power Factor (Nom)		0.9
Switching Cycle	50000	Voltage (Nom)		70-110 V
Tier	CorePro			
Light technical		Temperature		
Color Code	835 [CCT of 3500K]	T-Ambient (Max)		45 °C
Beam Angle (Nom)	160 °	T-Ambient (Min)		-20 °C
Luminous Flux (Nom)	2200 lm	T-Storage (Max)		65 °C
Color Designation	White (WH)	T-Storage (Min)		-40 °C
Correlated Color Temperature (Nom)	3500 K	T-Case Maximum (Nom)		75 °C
Luminous Efficacy (rated) (Nom)	133.00 lm/W			
Color Consistency	<6	Controls and dimming		
Color Rendering Index (Nom)	82	Dimmable		No
LLMF At End Of Nominal Lifetime (Nom)	70 %			
Operating and electrical		Mechanical and housing		
Input Frequency	40000-160000 Hz	Bulb Finish		Frosted
Power (Nom)	16.5 W	Bulb Material		Plastic
Lamp Current (Max)	400 mA	Product Length		580 mm
Lamp Current (Min)	200 mA	Bulb Shape		Tube, single-ended
Wattage Equivalent	40 W			
		Approval and application		
		Energy Saving Product		Yes

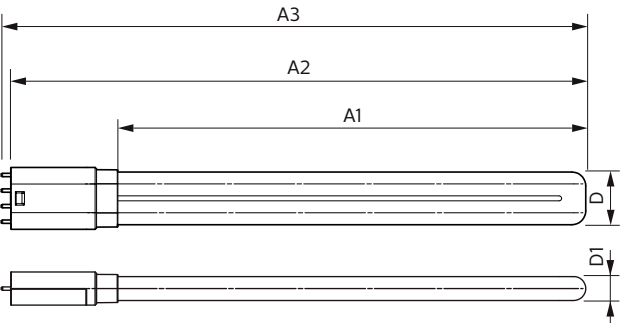
Approval Marks	UL certificate RoHS compliance DLC compliance
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	DLC Standard

Product data

Order product name	16.5PL-L/COR/22-835/IF22/P/4P/DIM 10/1
EAN/UPC - Product	046677532901

Order code	929001893604
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001893604
Net Weight (Piece)	0.170 kg

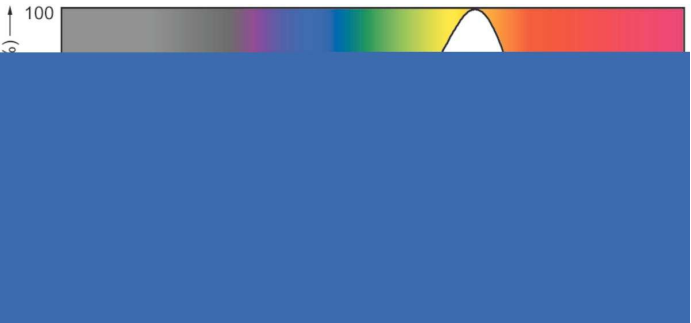
Dimensional drawing



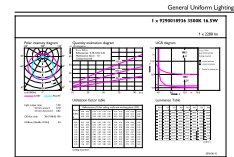
16.5PL-L/COR/22-835/IF22/P/4P/DIM 10/1

Product	D	D1	A1	A2	A3
16.5PL-L/COR/22-835/IF22/P/4P/DIM 10/1	40.6 mm	20 mm	501 mm	564 mm	570.6 mm

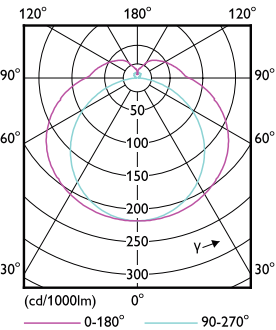
Photometric data



LEDtube 16.5 W, 835, G13, T8, UHO

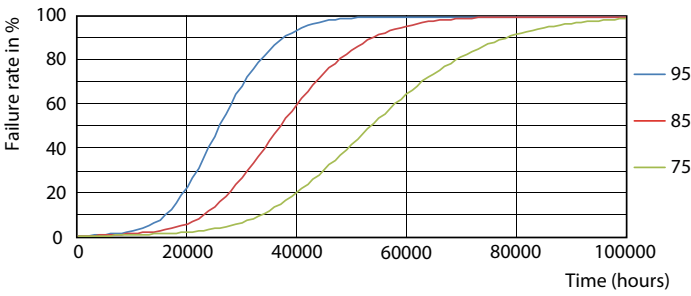
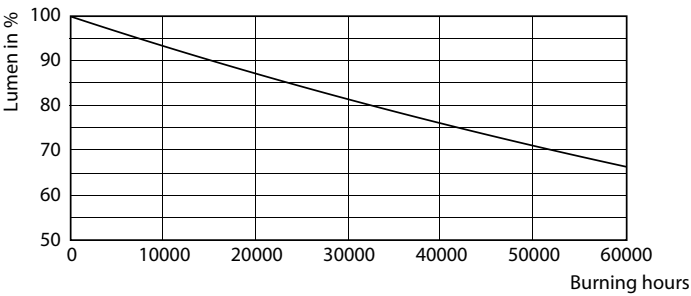


16-5W 2G11 835 3500K

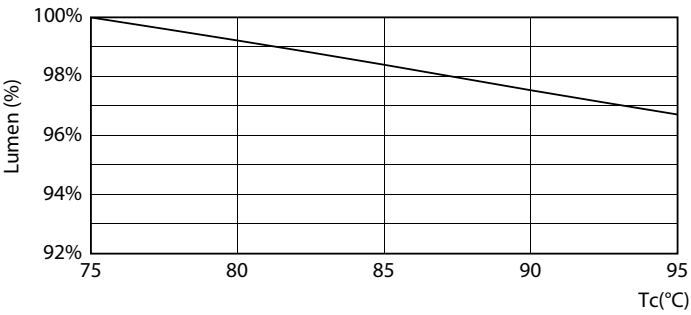


16-5W 2G11 830 3000K

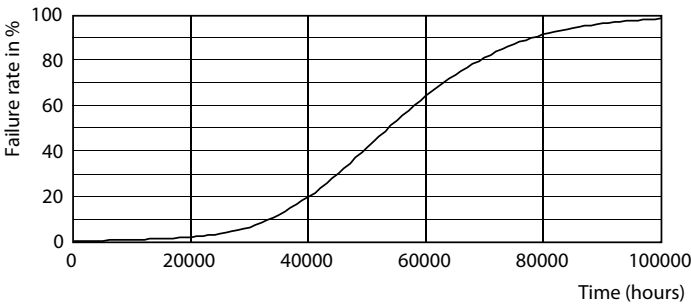
Lifetime



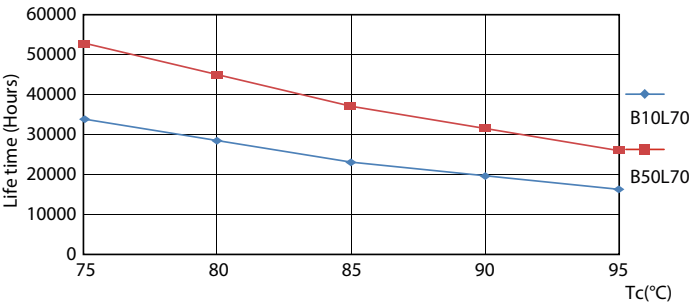
16-5W 2G11



16-5W 2G11



16-5W 2G11



16-5W 2G11

16-5W 2G11

