



PL-C/T

11PL-C/T/COR/32H-3CCT/MF15/P/20/1

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	G24q
Nominal lifetime	30,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Light Technical	
Color Code	3000/3500/4000
Beam Angle (Nom)	120 degree(s)
Luminous Flux	1,425 1,450 1,500 lm
Color Designation	3000/3500/4000
Correlated Color Temperature (Nom)	Selectable 3000 3500 4000 K
Luminous Efficacy (rated) (Nom)	136.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	83
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	11 W
Lamp Current (Max)	98 mA

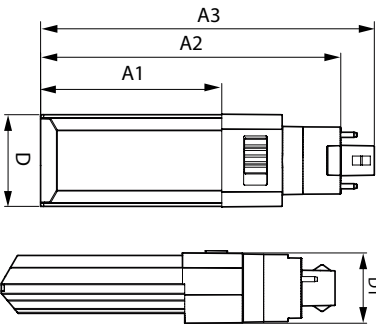
Lamp Current (Min)	39 mA
Wattage Equivalent	32 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.9
Voltage (Nom)	120-277 V
UL Type	UL Type B
Temperature	
T-Case Maximum (Nom)	75 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Product Length	135 mm
Bulb Shape	PL-C;PL-T
Net Weight (Piece)	0.095 kg

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Approval and Application	
Energy Saving Product	Yes
Approval Marks	RoHS compliance UL certificate
EU RoHS compliant	Yes
Ambient temperature range	-20 to +45 °C
Application Conditions	
can it be used in closed luminaires	Yes
Product Data	
Order product name	11PL-C/T/COR/32H-3CCT/MF15/P/20/1

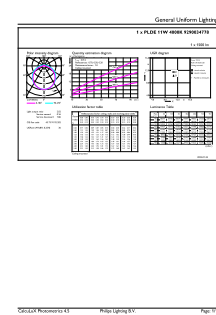
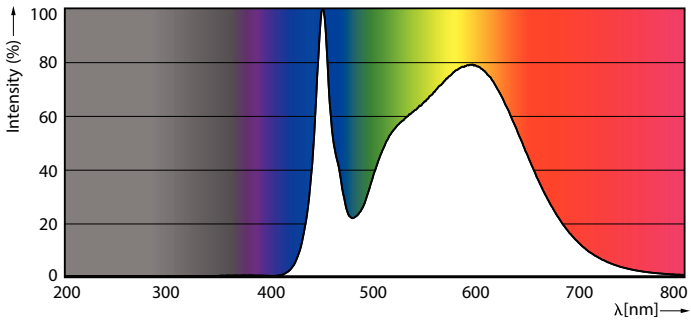
Full product name	11PL-C/T/COR/32H-3CCT/MF15/P/20/1
Order code	929003477804
Material Nr. (12NC)	929003477804
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677577919
Numerator - Packs per outer box	20
EAN/UPC - Case	50046677577914

Dimensional drawing



Product	D1	D	A1	A2	A3
11PL-C/T/COR/32H-3CCT/MF15/P/20/1	32 mm	42 mm	82 mm	135 mm	150 mm

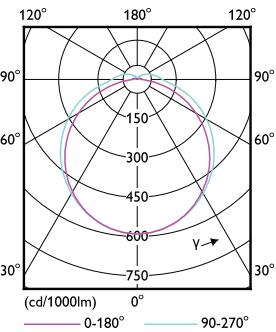
Photometric data



Spectral Power Distribution Colour - 11PL-C/T/COR/32H-3CCT/MF15/P/20/1

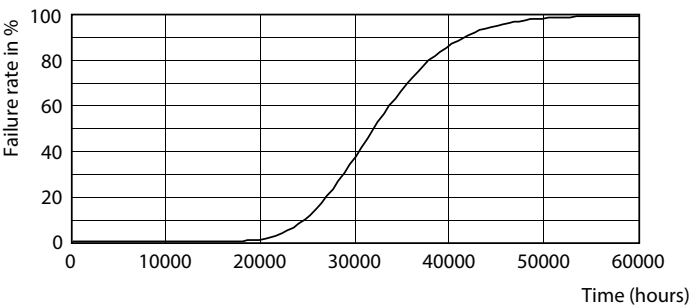
General uniform lighting - 11PL-C/T/COR/32H-3CCT/MF15/P/20/1

Photometric data

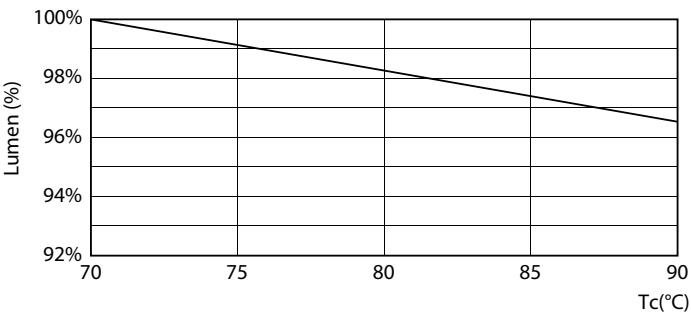


Light Distribution Diagram - 11PL-C/T/COR/32H-3CCT/MF15/P/20/1

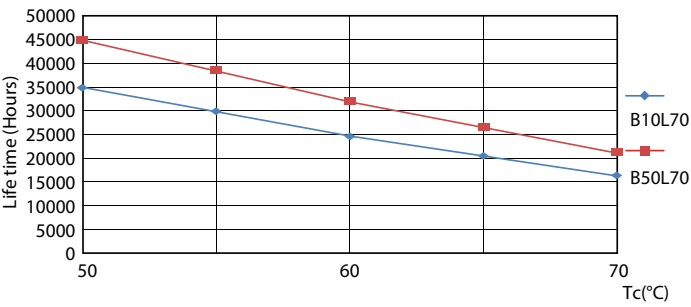
Lifetime



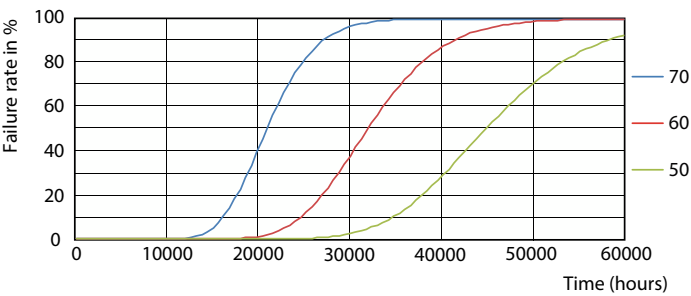
Life Expectancy Diagram



Lumen Maintenance Diagram - 11PL-C/T/COR/32H-3CCT/MF15/P/20/1



LifetimeVsTc



FailureRate

Lifetime



Lumen Maintenance Diagram - 11PL-C/T/COR/32H-3CCT/MF15/P/20/1

