

PL-C/T

8PL-C/T/COR/26H-3CCT/MF10/P/20/1

CorePro, LED, PL-C;PL-T, 135 mm, 8 W, Selectable, 3000 K, 3500 K, 4000 K, 975 lm, 1000 lm, 1050 lm, 30000 hour(s)

CorePro, LED, PL-C;PL-T, 135 mm, 8 W, Selectable, 3000 K, 3500 K, 4000 K, 975 lm, 1000 lm, 1050 lm, 30000 hour(s), 131.00 lm/W, G24q, Plastic

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	975 1,000 1,050 lm
Color Designation	3000/3500/4000
Correlated Color Temperature (Nom)	Selectable 3000 3500 4000 K
Luminous Efficacy (rated) (Nom)	131.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	83
LLMF At End Of Nominal Lifetime (Nom)	70 %
All-in Type	All-in, Multi Color Temperature

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	8 W
Lamp Current (Max)	75 mA
Lamp Current (Min)	30 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)	120-277 V
UL Type	UL Type B

Temperature	
T-Case Maximum (Nom)	65 °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

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Net Weight (Piece)	0.095 kg

Approval and Application

Energy Saving Product	Yes
Approval Marks	RoHS compliance UL certificate
EU RoHS compliant	Yes
Ambient temperature range	-20 to +45 °C

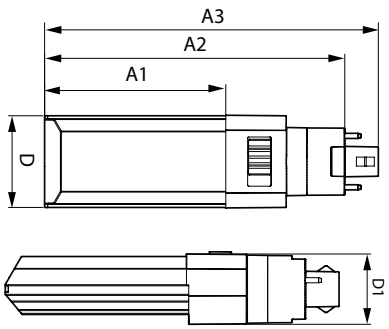
Application Conditions

can it be used in closed luminaires	Yes
Wireless Technology	Not applicable

Product Data

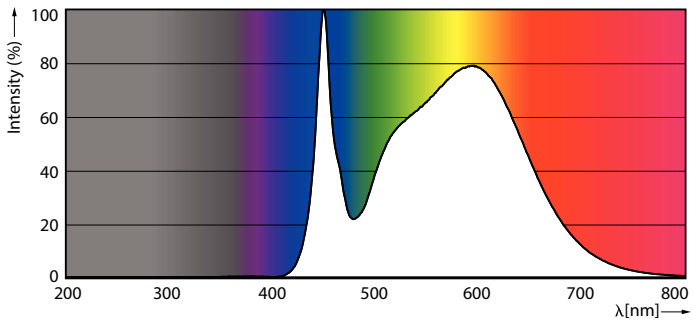
Order product name	8PL-C/T/COR/26H-3CCT/MF10/P/20/1
Full product name	8PL-C/T/COR/26H-3CCT/MF10/P/20/1
Order code	929003477604
Material Nr. (12NC)	929003477604
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677577896
Numerator - Packs per outer box	20
EAN/UPC - Case	50046677577891

Dimensional drawing

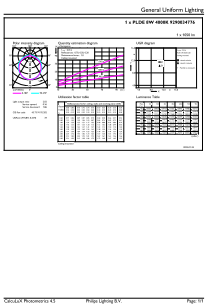


Product	D1	D	A1	A2	A3
8PL-C/T/COR/26H-3CCT/MF10/P/20/1	32 mm	42 mm	82 mm	135 mm	150 mm

Photometric data



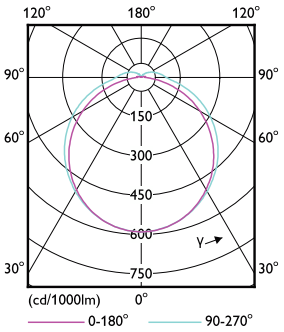
Spectral Power Distribution Colour - 8PL-C/T/COR/26H-3CCT/MF10/P/20/1



General uniform lighting - 8PL-C/T/COR/26H-3CCT/MF10/P/20/1

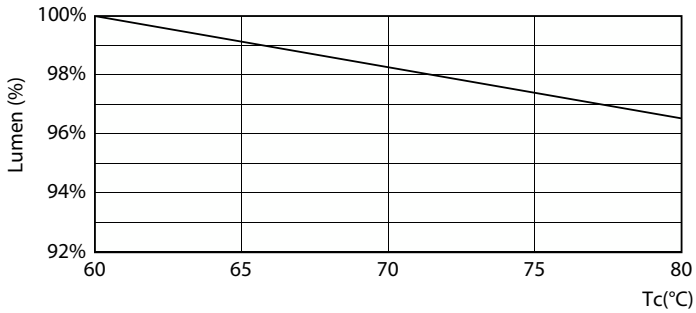
PL-C/T

Photometric data

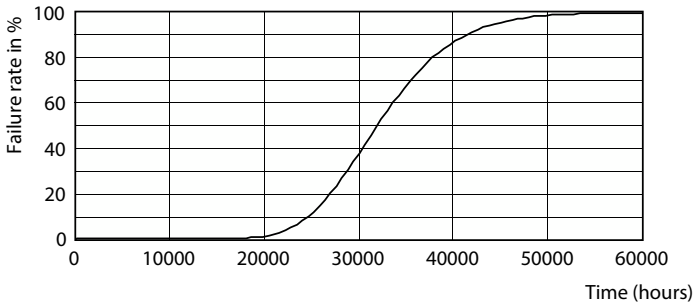


Light Distribution Diagram - 8PL-C/T/COR/26H-3CCT/MF10/P/20/1

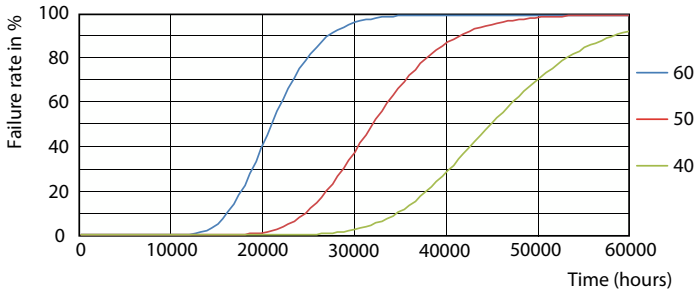
Lifetime



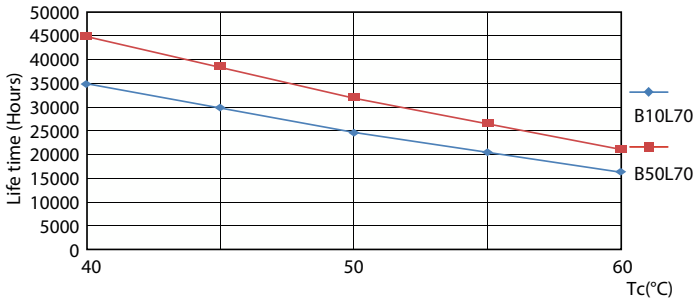
Lumen Maintenance Diagram - 8PL-C/T/COR/26H-3CCT/MF10/P/20/1



Life Expectancy Diagram



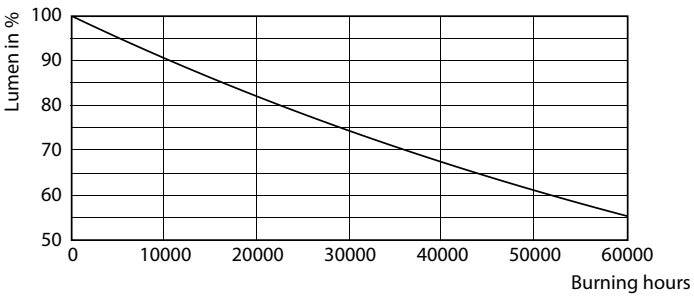
FailureRate



LifetimeVsTc

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Lifetime



Lumen Maintenance Diagram - 8PL-C/T/COR/26H-3CCT/MF10/P/20/1

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