

PL-C/T

10.5PL-C/T/COR/26V-827/IF12/P/4P/DIM10/1

CorePro, LED, PL-C;PL-T, 4-3/8 inch, 10.5 W, 2700 K, 1200 lm, 50000 hour(s)

CorePro, LED, PL-C;PL-T, 4-3/8 inch, 10.5 W, 2700 K, 1200 lm, 50000 hour(s), 114.00 lm/W, GX24q, Plastic

Product data

General Information	
Cap-Base	GX24q
Nominal lifetime	50,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	120 degree(s)
Luminous Flux	1,200 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	114.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	82
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	20000-100000 Hz
Input Frequency	20000-100000 Hz
Power Consumption	10.5 W

Lamp Current (Max)	550 mA
Lamp Current (Min)	150 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 V
UL Type	UL Type A
Temperature	
T-Case Maximum (Nom)	140 °F
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Product Length	4-3/8 inch
Bulb Shape	PL-C;PL-T

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Net Weight (Piece)	0.201 lb
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Approval and Application

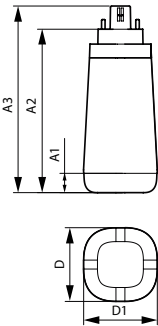
Energy Saving Product	Yes
Approval Marks	RoHS compliance UL certificate KEMA Keur certificate DLC compliance
Energy Certifications	DLC Standard
EU RoHS compliant	Yes
Ambient temperature range	-4 °F to 113 °F

Application Conditions

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

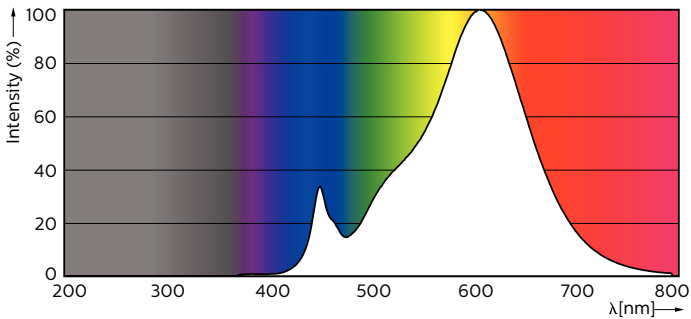
Product Data	
Order product name	10.5PL-C/T/COR/26V-827/IF12/P/4P/DIM10/1
Full product name	10.5PL-C/T/COR/26V-827/IF12/P/4P/DIM10/1
Order code	458406
Material Nr. (12NC)	929001388404
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677458409
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677472790

Dimensional drawing

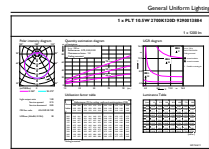


Product	D1	D	A1	A2	A3
10.5PL-C/T/COR/26V-827/ IF12/P/4P/DIM10/1	2 inch	2 inch	9/16 inch	4-3/8 inch	4-15/16 inch

Photometric data

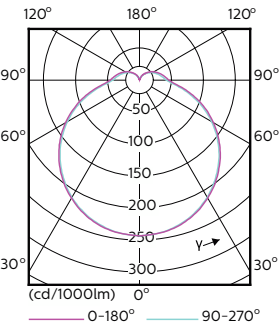


Spectral Power Distribution Colour - 10.5PL-C/T/COR/26V-827/IF12/P/4P/DIM10/1



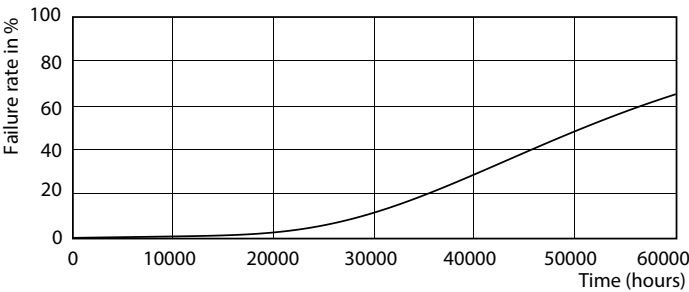
General uniform lighting - 10.5PL-C/T/COR/26V-827/IF12/P/4P/DIM10/1

Photometric data

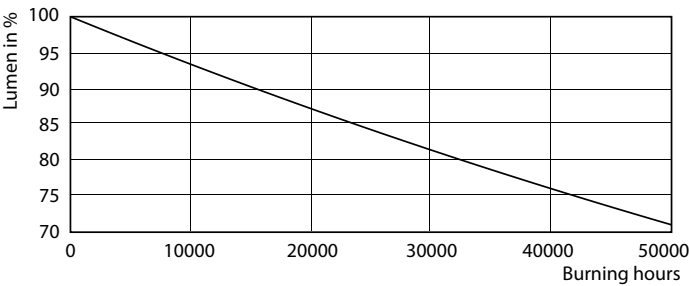


Light Distribution Diagram - 10.5PL-C/T/COR/26V-827/IF12/P/4P/DIM10/1

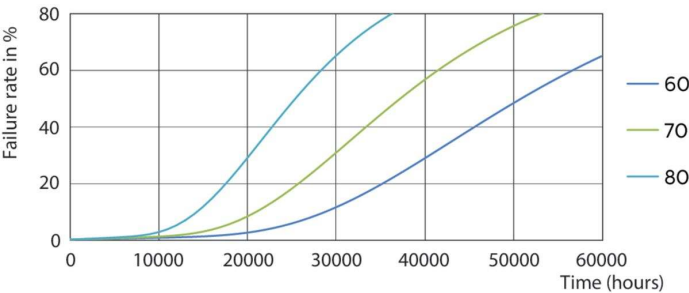
Lifetime



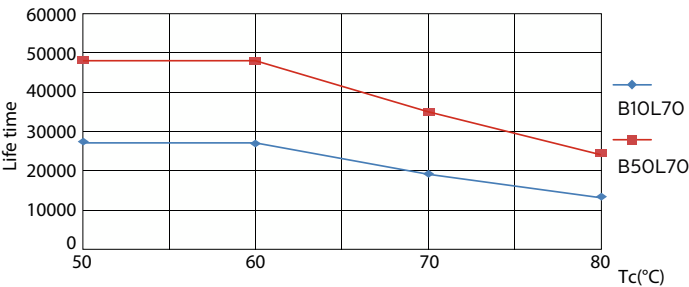
LEDtube PLC 100mm 9W G24Q GX24Q 827 850lm



Lumen Maintenance Diagram - 10.5PL-C/T/COR/26V-827/IF12/P/4P/DIM10/1

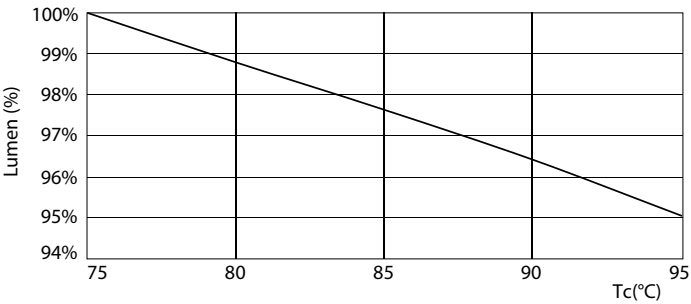


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