

17PL-L/COR/22-835/
MF22/G/4P 10/1

929003097604



CorePro, LED, PL-L, 560.3 mm, 17 W, 3500 K, 2200 lm, 50000 hour(s)

CorePro, LED, PL-L, 560.3 mm, 17 W, 3500 K, 2200 lm, 50000 hour(s), 129 lm/W, 2G11, Glass

General Information

Cap-Base	2G11
Nominal lifetime	50,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED

Light Technical

Color Code	835 [CCT of 3500K]
Beam Angle (Nom)	160 degree(s)
Luminous Flux	2,200 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3500 K
Luminous Efficacy (rated) (Nom)	129 lm/W
Color Consistency	<6
Color rendering index (CRI)	82
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	17 W
Lamp Current (Max)	154 mA
Lamp Current (Min)	68 mA
Wattage Equivalent	40 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
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Controls and Dimming

Dimmable	Yes
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Mechanical and Housing

Bulb Finish	Frosted
Bulb Material	Glass
Product Length	560.3 mm
Bulb Shape	PL-L
Net Weight (Piece)	0.177 kg

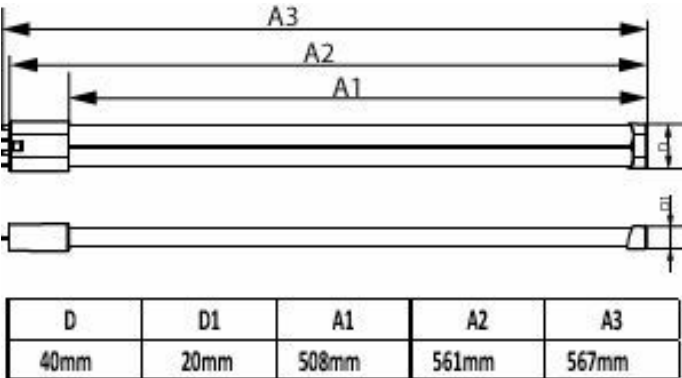
Approval and Application

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

Application Conditions

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

Dimensional drawing

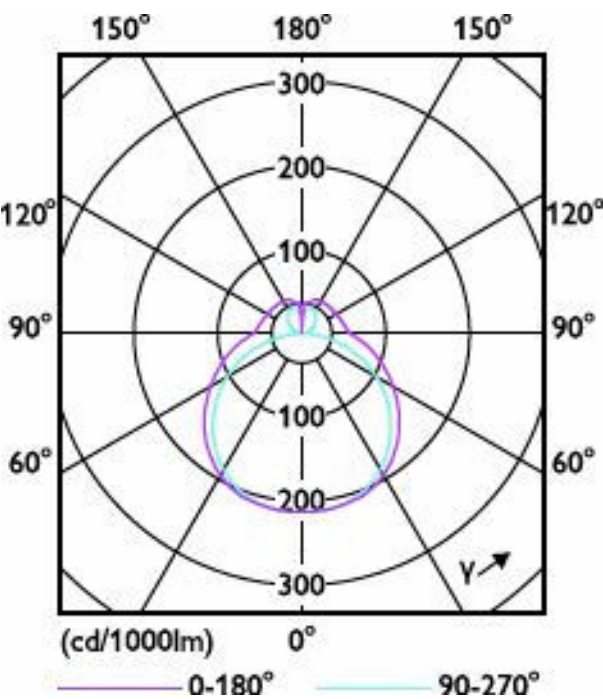


Product Data

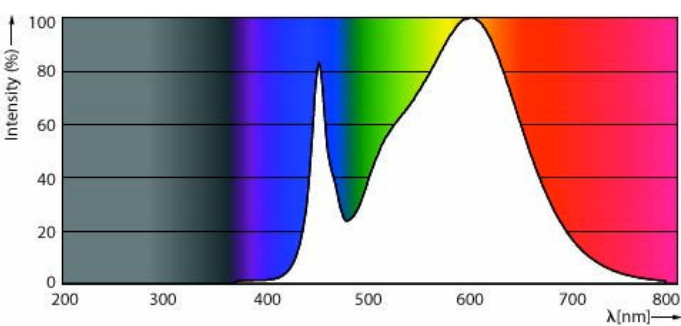
Order product name	17PL-L/COR/22-835/MF22/G/4P 10/1
Full product name	17PL-L/COR/22-835/MF22/G/4P 10/1
Order code	929003097604
Material Nr. (12NC)	929003097604
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677575113
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677575118

Product	D1	D	A1	A2	A3
17PL-L/COR/22-835/MF22/G/4P 10/1	20 mm	40 mm	508 mm	561 mm	567 mm

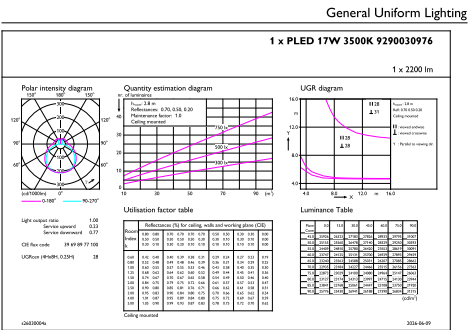
Photometric data



Light Distribution Diagram - 17PL-L/COR/22-835/MF22/G/4P 10/1

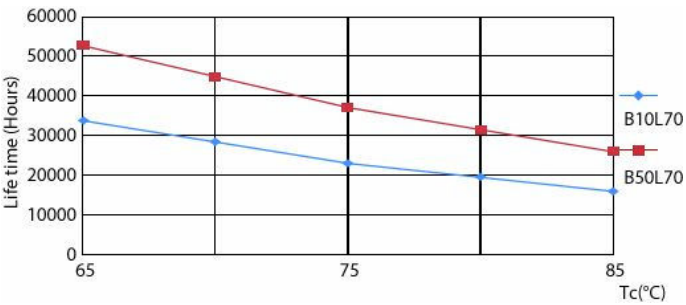


Spectral Power Distribution Colour - 17PL-L/COR/22-835/MF22/G/4P 10/1

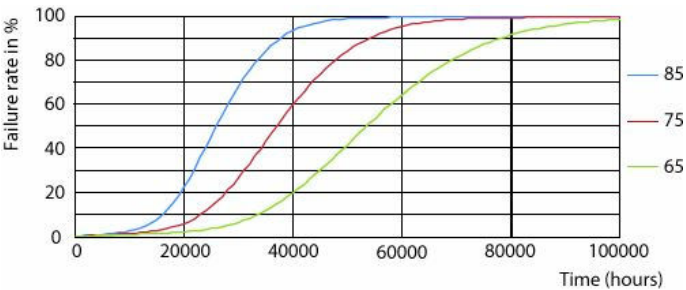


General uniform lighting - 17PL-L/COR/22-835/MF22/G/4P 10/1

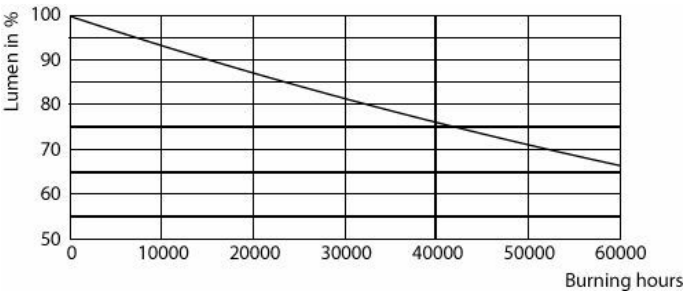
Lifetime



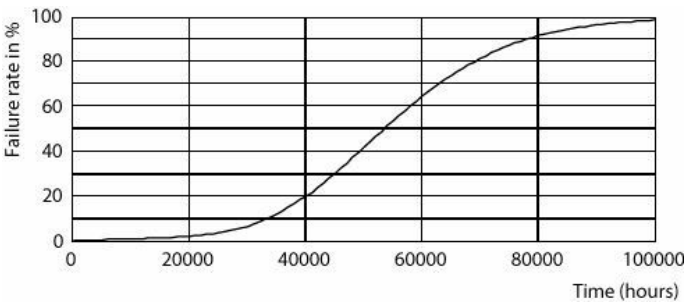
LEDtube COR PLL 17W 50K LifetimeVsTc-LED



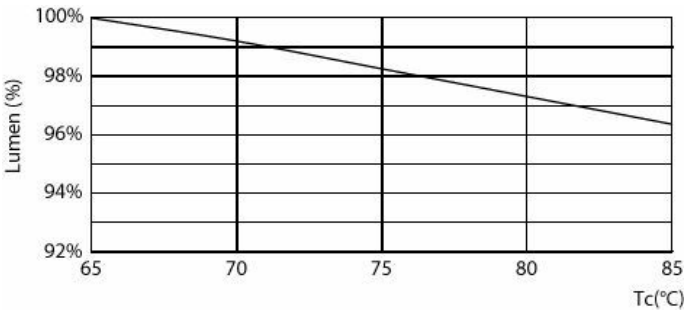
LEDtube COR PLL 17W 50K FailureRate-LED



Lumen Maintenance Diagram - 17PL-L/COR/22-835/MF22/G/4P 10/1



Life Expectancy Diagram



Lumen Maintenance Diagram - 17PL-L/COR/22-835/MF22/G/4P 10/1

Related Documents

Photometry and lighting design	Document Name	Download
IES File	17PL-L-COR-22-835-MF22-G-4P-10-1-9290030976-IES.ies	Download 

