



PL-L

16.5PL-L/COR/22-840/IF23/P/4P/DIM 10/1

CorePro, LED, PL-L, 22-1/4 inch, 16.5 W, 4000 K, 2300 lm, 50000 hour(s)

CorePro, LED, PL-L, 22-1/4 inch, 16.5 W, 4000 K, 2300 lm, 50000 hour(s), 139.00 lm/W, 2G11, Plastic

Product data

General Information	
Cap-Base	2G11
Nominal lifetime	50,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Light Technical	
Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	160 degree(s)
Luminous Flux	2,300 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	139.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	82
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	40000-160000 Hz
Input Frequency	40000-160000 Hz
Power Consumption	16.5 W

Lamp Current (Max)	400 mA
Lamp Current (Min)	200 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)	70-110 V
UL Type	UL Type A
Temperature	
T-Case Maximum (Nom)	167 °F
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Product Length	22-1/4 inch
Bulb Shape	PL-L

Net Weight (Piece)	0.375 lb
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Approval and Application

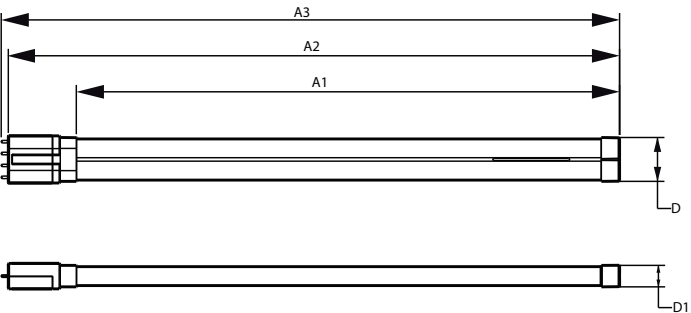
Energy Saving Product	Yes
Approval Marks	UL certificate RoHS compliance DLC compliance
Energy Certifications	DLC Standard
EU RoHS compliant	Yes
Ambient temperature range	-4 °F to 113 °F

Application Conditions

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

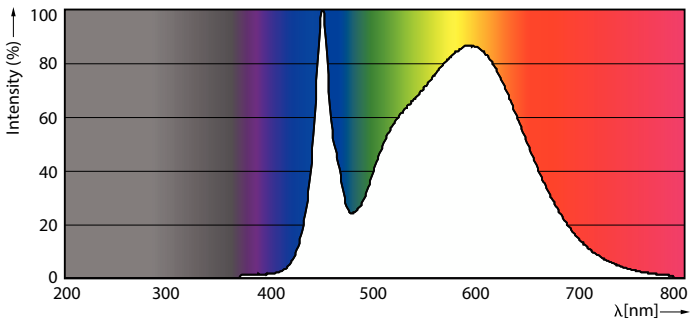
Product Data	
Order product name	16.5PL-L/COR/22-840/IF23/P/4P/DIM 10/1
Full product name	16.5PL-L/COR/22-840/IF23/P/4P/DIM 10/1
Order code	532911
Material Nr. (12NC)	929001893704
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677532918
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677532913

Dimensional drawing

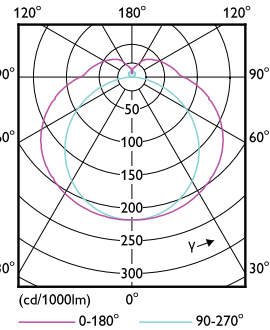


Product	D1	D	A1	A2	A3
16.5PL-L/COR/22-840/IF23/P/4P/DIM 10/1	13/16 inch	1-5/8 inch	19-3/4 inch	22-1/4 inch	22-1/2 inch

Photometric data

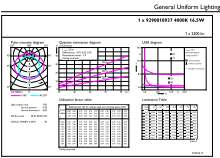


Spectral Power Distribution Colour - 16.5PL-L/COR/22-840/IF23/P/4P/DIM 10/1



Light Distribution Diagram - 16.5PL-L/COR/22-840/IF23/P/4P/DIM 10/1

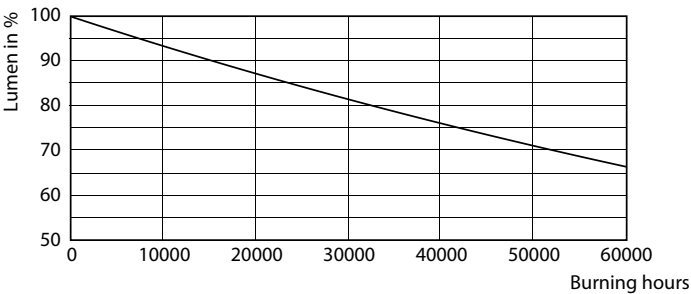
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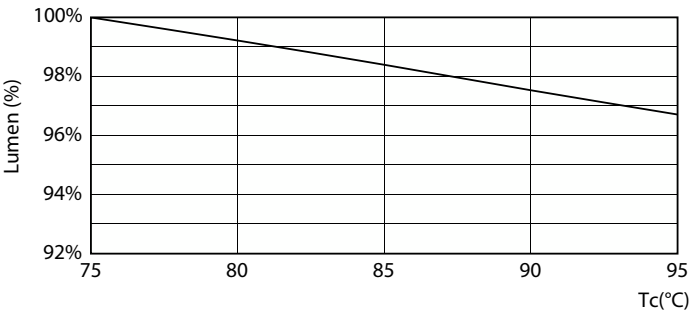
General Uniform Lighting - 16.5PL-L/COR/22-840/IF23/P/4P/DIM 10/1

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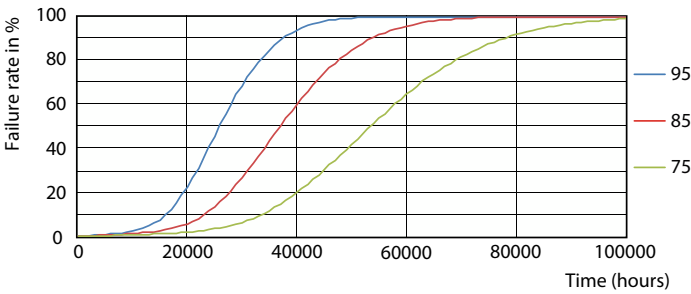
Lifetime



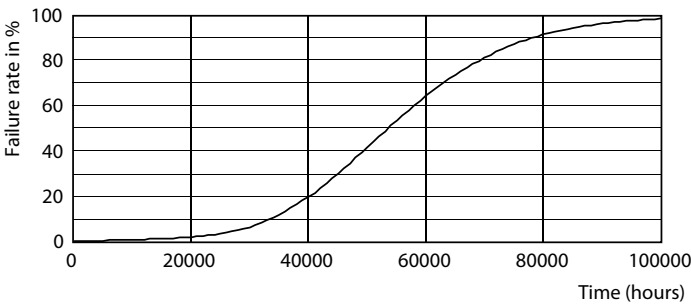
Lumen Maintenance Diagram - 16.5PL-L/COR/22-840/IF23/P/4P/DIM 10/1



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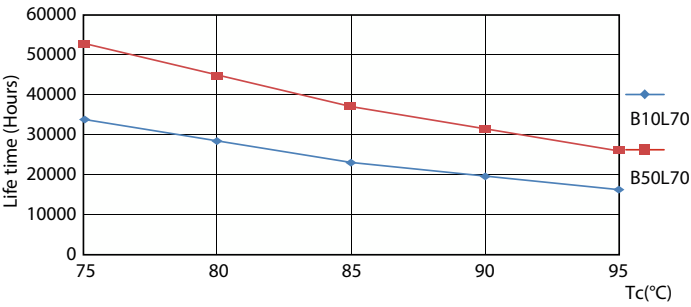


16-5W 2G11



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Lifetime



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