



PL-S

5PL-S/COR/9H-5CCT/MF5/P/2P 20/1

CorePro, LED, PL-S, 5-3/4 inch, 4.5 W, 2700 K, 3000 K, 3500 K, 4000 K, 5000 K, 475 lm, 475 lm, 475 lm, 500 lm, 500 lm, 50000 hour(s)

CorePro, LED, PL-S, 5-3/4 inch, 4.5 W, 2700 K, 3000 K, 3500 K, 4000 K, 5000 K, 475 lm, 475 lm, 475 lm, 500 lm, 500 lm, 50000 hour(s), 111 lm/W, G23, Plastic

Product data

General Information		Power Consumption	
Cap-Base	G23	Lamp Current (Max)	40 mA
Nominal lifetime	50,000 hour(s)	Lamp Current (Min)	20 mA
Switching Cycle	50,000	Wattage Equivalent	9 W
Lighting Technology	LED	Starting Time (Nom)	0.5 s
Light Technical		Warm-up time to 60% light	0.5 s
Color Code	2700/3000/3500/4000/5000	Power Factor (Fraction)	0.9
Beam Angle (Nom)	140 degree(s)	Voltage (Nom)	120-277 V
Luminous Flux	475 475 475 500 500 lm	UL Type	UL Type B
Color Designation	2700/3000/3500/4000/5000	Temperature	
Correlated Color Temperature (Nom)	2700 3000 3500 4000 5000 K	T-Case Maximum (Nom)	131 °F
Luminous Efficacy (rated) (Nom)	111 lm/W	Controls and Dimming	
Color Consistency	<6	Dimmable	No
Color rendering index (CRI)	82	Mechanical and Housing	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Finish	Frosted
All-in Type	All-in, Multi Color Temperature	Bulb Material	Plastic
Operating and Electrical		Product Length	5-3/4 inch
Input Frequency	50 to 60 Hz		

Bulb Shape	PL-S
Net Weight (Piece)	0.099 lb

Approval and Application

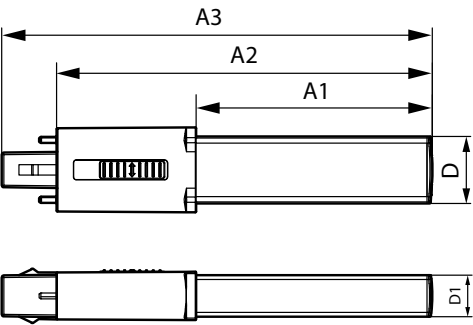
Energy Saving Product	Yes
Approval Marks	RoHS compliance UL certificate
EU RoHS compliant	Yes
Ambient temperature range	-4 to +113 °F

Application Conditions

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

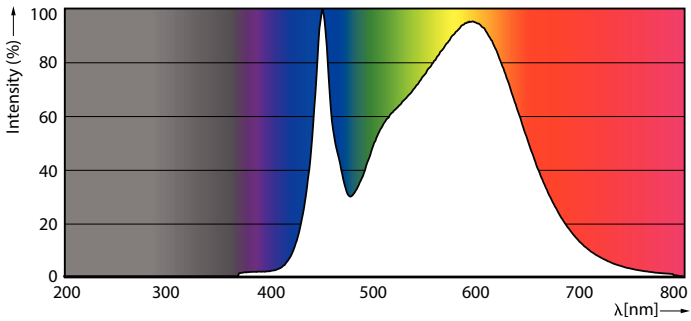
Product Data	
Order product name	5PL-S/COR/9H-5CCT/MF5/P/2P 20/1
Full product name	5PL-S/COR/9H-5CCT/MF5/P/2P 20/1
Order code	606566
Material Nr. (12NC)	929004582904
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677606565
Numerator - Packs per outer box	20
EAN/UPC - Case	50046677606560

Dimensional drawing

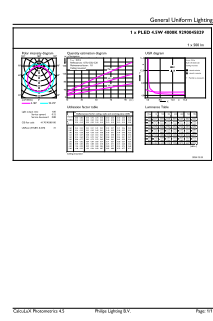


Product	D1	D	A1	A2	A3
5PL-S/COR/ 9H-5CCT/MF5/P/2P 20/1	5/8 inch	1-1/16 inch	3-5/8 inch	5-3/4 inch	6-9/16 inch

Photometric data

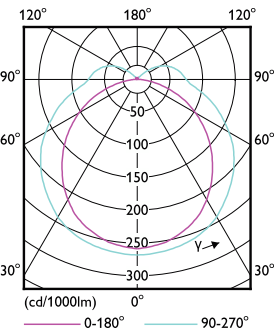


Spectral Power Distribution Colour - 5PL-S/COR/9H-5CCT/MF5/P/2P 20/1



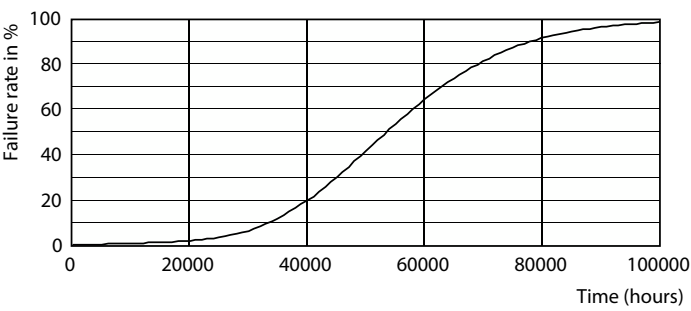
General uniform lighting - 5PL-S/COR/9H-5CCT/MF5/P/2P 20/1

Photometric data

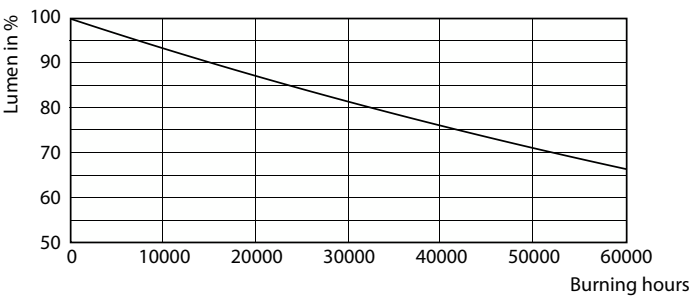


Light Distribution Diagram - 5PL-S/COR/9H-5CCT/MF5/P/2P 20/1

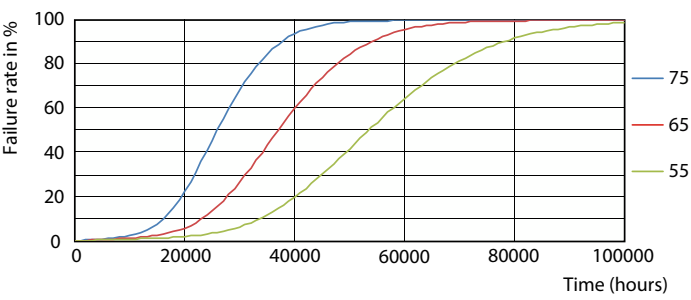
Lifetime



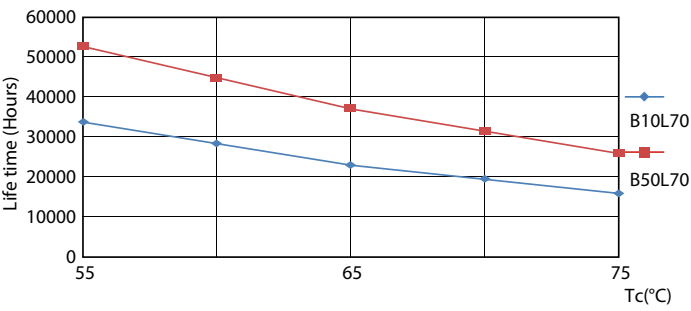
Life Expectancy Diagram



Lumen Maintenance Diagram - 5PL-S/COR/9H-5CCT/MF5/P/2P 20/1

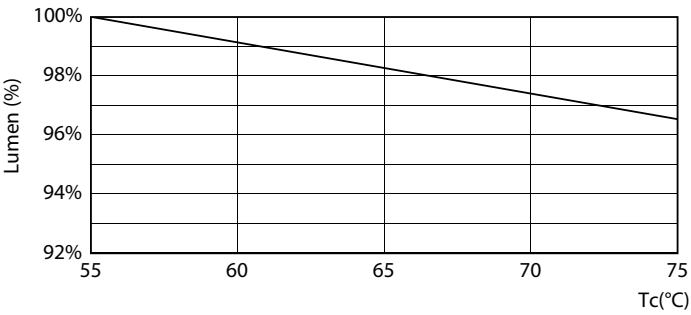


FailureRate



LifetimeVsTc

Lifetime



Lumen Maintenance Diagram - 5PL-S/COR/9H-5CCT/MF5/P/2P 20/1

