PHILIPS Lighting



Pureline SP680P

SP680P LED68S 6500 PSU WH L240 S1

The PureLine family of luminaires gives you compromise-free office illumination. It is a perfect solution for office application and general indoor area lighting. The range brings together high-flux lighting with a homogeneous optical system without making any concessions on energy efficiency design.

Warnings and Safety

Meant for use in Indoor environment only

Product data

General Information	
Driver included	Yes
Light source engine type	LED
Warranty period	3 years
Flammability mark	For mounting on normally flammable surfaces
Light Technical	
Luminous Flux	6,800 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	120 degree(s)
Light source color	865 cool daylight
Optic type	-
Optical cover type	Polycarbonate
Luminaire light beam spread	120°
Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 Hz

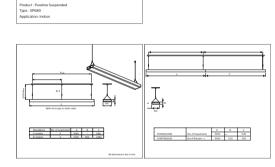
Power Consumption	64 W
Power Factor (Fraction)	0.9
Temperature	
Ambient temperature range	0 to +45 °C
Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Aluminum extruded
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	White
Mounting device	Suspension set simple, standard
Overall length	2,282 mm
Overall width	150 mm
Overall height	43 mm
Dimensions (Height x Width x Depth)	43 x 150 x 2282 mm

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Material	Aluminum
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Surge Protection (Common/Differential)	2.5 kV
Protection class IEC	Safety class I
Initial Performance (IEC Compliant)
Power consumption tolerance	+/-10%
Over Time Performance (IEC Comp	liant)
Median useful life L70B50	50,000 hour(s)

Product Data	
Order product name	SP680P LED68S 6500 PSU WH L240 S1
Full product name	SP680P LED68S 6500 PSU WH L240 S1
Order code	919515811511
Material Nr. (12NC)	919515811511
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing





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