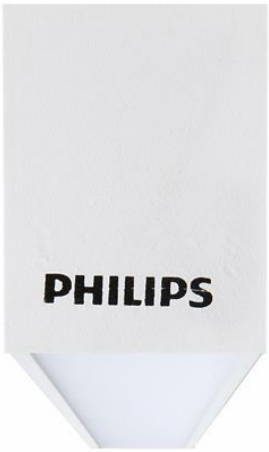
PHILIPS

SP780 H LED50S-5700 PSU W5L224 OD S1 WH

919515815916



Pure line of light. Slim PureLine is an elegant and energy-efficient office lighting solution, offering flexibility for the future of workspaces.

The PureLine Slim family of luminaires gives you compromise-free office illumination. It is a perfect solution for office application and general indoor area lighting with Sleek profile which helps Declutter the ceilings. 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 Indoor Application Only. Should not be used in outdoor environment.

General Information

Driver included	Yes
Light source engine type	LED
Warranty period	1 years

Light Technical

Luminous Flux	5,000 lm
Correlated Color Temperature (Nom)	5700 K
Luminous Efficacy (rated) (Nom)	125 lm/W
Color rendering index (CRI)	80
Beam angle of light source	- degree(s)
Light source color	857 daylight
Optic type	-
Luminaire light beam spread	-

Operating and Electrical

Input Voltage	140-270 V
Line Frequency	50 Hz
Power Consumption	40 W
Power Factor (Fraction)	0.9
Protection class IEC	Safety class I
Surge Protection (Common/ Differential)	Surge protection level until 4 kV

Controls and Dimming

Dimmable	No
Control interface	-

Mechanical and Housing

Housing Material	Aluminum extruded
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	White RAL9016
Mounting device	Suspension set simple, standard
Optical cover shape	-
Overall length	2,248 mm
Overall width	53 mm
Overall height	70 mm
Dimensions (Height x Width x Depth)	70 x 53 x 2248 mm
Material	Aluminum
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Optical cover type	Polycarbonate Diffuser
Net Weight (Piece)	3.600 kg

Approval and Application

Flammability mark	For mounting on normally flammable surfaces
Ambient temperature range	0 to +45 °C

Initial Performance (IEC Compliant)

Initial chromaticity	<5
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Median useful life L70B50	50,000 hour(s)

Product Data

Order product name	SP780 H LED50S-5700 PSU W5L224 OD S1 WH
Full product name	SP780 H LED50S-5700 PSU W5L224 OD S1 WH
Order code	919515815916
Material Nr. (12NC)	919515815916
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4

Related Documents

Documents and certificates	Document Name	Download
Installation Instructions	Purline slim_SP780-1_WH_1-S1-INI.pdf	Download

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