Simple and flexible solution to design modern light lines in professional and retail spaces

PlainView, suspended

Light line solutions are always in fashion. therefore we know that delivering innovation in this field is crucial. PlainView is a modern looking, neat luminaire offering comfortable, good quality lighting and can also work as a design element. The luminaires offer high quality specifications and flexibility with different options for lumen packages. Thanks to these features and benefits, PlainView delivers ideal lighting in the non-working areas of professional spaces such as offices, educational institutes, and also the welcoming areas and entrances of retail spaces.

Benefits
- Clean and uniform light
- Multiple application use
- Easy to install and maintain
- Long lasting, reliable luminaire

Features
- Homogeneous exit window
- Can create standalone and continuous lines of light and offers recessed and suspended variants
- Same modules are used for standalone and continuous light lines providing flexibility and making installation easier
- Delivers Philips quality

PlainView, suspended

Application
· Office – circulation and common areas
· Education – circulation and common areas
· Retail – general lighting in stores
· Healthcare – circulation and common areas

Specifications

Ambient Temperature	+10 to +40 ℃
Beam spread luminaire	100°
Main color of the Luminaire	White
Connection	Push-in connector 3-pole (Push-in connector 3-pole)
	Push-in connector 5-pole (Push-in connector 5-pole)
Dimming	No, yes
Driver	Power supply unit (Power supply unit)
	Power supply unit with DALI interface (Power supply unit with DALI interface)
Initial correlated color temperature	4000 K
Initial input power	40 W, 50 W
Initial LED luminaire efficacy	90, 95 lm/W

Initial luminous flux	3800 lm, 4800 lm
Input frequency	50 to 60 Hz
Input voltage	220 to 240 V
Inrush current (A)	19, 22 A
Light source color	840 neutral white
Light source replaceable	No
Material	Housing: aluminum
Material	Reflector: –
Optic	–
Optical cover	–
Warranty period	5 years

Versions

Product details

PlainView_Suspended-SP140P-1DPP.tif

PlainView_Suspended-SP140P-2DPP.tif

PlainView, suspended

Product details

PlainView_Suspended-SP140P-3DPP.tif

PlainView_Suspended-SP140P-4DPP.tif

PlainView_Suspended-SP140P-5DPP.tif

PlainView_Suspended-SP140P-7DPP.tif

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Application Conditions

Application Conditions	
Ambient temperature range	+10 to +40 °C
Suitable for random switching	Yes

Initial Performance (IEC Compliant)

Mech. impact protection code	IK02
Ingress protection code	IP40

Operating and Electrical

Input Voltage	220 to 240 V

General Information

CE mark	CE mark
Protection class IEC	Safety class I
Driver included	Yes
ENEC mark	–
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 650 °C, duration 30 s
Light source replaceable	No
Number of gear units	1 unit
Optic type	–

Initial Performance (IEC Compliant)

Initial chromaticy	(0.38, 0.38) SDCM <3
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	≥80
Luminous flux tolerance	+/-10%

Mechanical and Housing

Color	White

Application Conditions

Order Code	Full Product Name	Maximum dim level
912401483007	SP140P LED38S/840 PSD PI5 SM2 L1135	1%
912401483008	SP140P LED38S/840 PSU PI3 SM2 L1135	–
912401483011	SP140P LED48S/840 PSD PI5 SM2 L1415	1%
912401483012	SP140P LED48S/840 PSU PI3 SM2 L1415	–

Controls and Dimming

Order Code	Full Product Name	Dimmable	Order Code	Full Product Name	Dimmable
912401483007	SP140P LED38S/840 PSD PI5 SM2 L1135	Yes	912401483008	SP140P LED38S/840 PSU PI3 SM2 L1135	No