A simple and flexible solution to designing 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, which 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
• A long-lasting, reliable luminaire

PlainView, suspended

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

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

Specifications

Ambient Temperature	+10 to +40 ℃	Initial luminous flux	3800 lm, 4800 lm
Beam spread luminaire	100°	Input frequency	50 to 60 Hz
Main colour of the luminaire	White	Input voltage	220 to 240 V
		Inrush current (A)	19, 22 A
Connection	Push-in connector 3-pole (Push-in connector 3-pole)	Light source colour	840 neutral white
	Push-in connector 5-pole (Push-in connector 5-pole)	Light source replaceable	No
Dimming	No, yes		
Driver	Power supply unit with DALI interface (PSD)	Material	Housing: aluminium
	Power supply unit (PSU)	Material	Reflector: –
Initial correlated colour temperature	4000 K	Optic	No | –
		Optical cover	–
Initial input power	40 W, 50 W	Warranty period	5 years
Initial LED luminaire efficacy	90, 95 lm/W		

Versions

PlainView, suspended

Product details

PlainView_Suspended-
SP140P-1DPP.tif

PlainView_Suspended-
SP140P-2DPP.tif

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

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

Approval and Application

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	F
Glow-wire test	Temperature 650 °C, duration 30 s
Light source replaceable	No
Number of gear units	1 unit
Optic type	No

Initial Performance (IEC Compliant)

Initial chromaticity	(0.38, 0.38) SDCM <3
Init. Corr. Colour Temperature	4000 K
Init. Colour rendering index	≥80
Luminous flux tolerance	+/-10%

Mechanical and Housing

Colour	White

Application Conditions

Order Code	Full Product Name	Maximum dimming level
38021299	SP140P LED38S/840 PSD PI5 SM2 L1135	1%
38025099	SP140P LED48S/840 PSD PI5 SM2 L1415	1%
38026799	SP140P LED48S/840 PSU PI3 SM2 L1415	–

Controls and Dimming

Order Code	Full Product Name	Dimmable
38021299	SP140P LED38S/840 PSD PI5 SM2 L1135	Yes
38025099	SP140P LED48S/840 PSD PI5 SM2 L1415	Yes

Order Code	Full Product Name	Dimmable
38026799	SP140P LED48S/840 PSU PI3 SM2 L1415	No

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
38021299	SP140P LED38S/840 PSD PI5 SM2 L1135	90 lm/W	3800 lm	40 W
38025099	SP140P LED48S/840 PSD PI5 SM2 L1415	95 lm/W	4800 lm	50 W

Order Code	Full Product Name	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
38026799	SP140P LED48S/840 PSU PI3 SM2 L1415	95 lm/W	4800 lm	50 W

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www.lighting.philips.com

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