



PlainView, suspended

SP140P LED38S/840 PSD PI5 SM2 L1135

840 neutral white, Power supply unit with DALI interface, Push-in connector 5-pole

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.

Product data

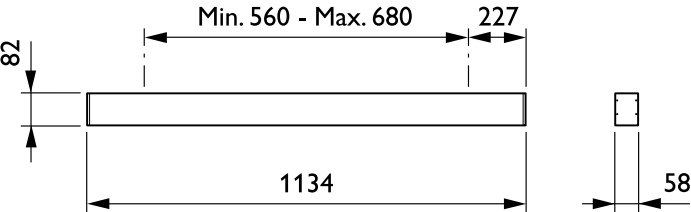
General Information			
Light source replaceable	No	Flammability mark	For mounting on normally flammable surfaces
Number of gear units	Unit	ENEC mark	-
Driver included	Yes	Glow-wire test	Temperature 650 °C, duration 30 s
Remarks	*- According to the Lighting Europe guidance paper 'Evaluating performance of LED based luminaires – January 2018': statistically there is no relevant difference in lumen maintenance between the B50 and, for example, the B10. Therefore, the median useful life (B50) value also represents the B10 value.	EU RoHS compliant	Yes
Lighting Technology		Light Technical	
Lighting Technology	LED	Luminous Flux	3,800 lm
Value ladder	Performance	Correlated Colour Temperature	4000 K
CE mark	Yes	Luminous efficacy (rated) (nom.)	90 lm/W
Warranty period	5 years	Colour rendering index (CRI)	≥80
		Light source colour	840 neutral white
		Optic type	-
		Luminaire light beam spread	100°

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Unified Glare Rating (CEN)	28
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	22 A
Inrush time	275 ms
Power Consumption	40 W
Power Factor (Fraction)	0.9
Connection	Push-in connector 5-pole
Cable	Cable 1.5 m with push-in connector 5-pole
Number of products on MCB of 16 A type B	24
Temperature	
Ambient temperature range	+10 to +40 °C
Controls and Dimming	
Dimmable	Yes
Driver/power unit/transformer	Power supply unit with DALI interface
Control interface	DALI
Constant light output	No
Mechanical and Housing	
Housing material	Aluminium
Reflector material	-
Optic material	-
Optical cover/lens material	Polycarbonate
Fixation material	Steel
Housing Colour	White
Optical cover/lens finish	Opal
Overall length	1,135 mm
Overall width	58 mm
Overall height	82 mm
Dimensions (height x width x depth)	82 x 58 x 1135 mm

Approval and Application	
Ingress protection code	IP40 [Wire-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class I
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.38, 0.38) SDCM <3
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Control gear failure rate at median useful life 50,000 h	5 %
Lumen maintenance at median useful life* 50,000 h	L70
Application Conditions	
Performance ambient temperature Tq	25 °C
Maximum dim level	1%
Suitable for random switching	Yes
Product Data	
Order product name	SP140P LED38S/840 PSD PI5 SM2 L1135
Full product name	SP140P LED38S/840 PSD PI5 SM2 L1135
Full EOC	871869938021299
Order code	38021299
Material no. (12 NC)	912401483007
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718699380212
Numerator – packs per outer box	6
EAN/UPC - Case	8718699380298

Dimensional drawing



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