



CoreLine Panel

RC132V G5 43S/940 PSD W60L60 OC

940 neutral white - Power supply unit with DALI and SystemReady interface

Whether for a new building or renovation of an existing space, customers want lighting solutions that provide quality of light and substantial energy and maintenance savings. The new CoreLine Panel range of LED products can be used to replace functional luminaires in general lighting applications. Both Non-Office Compliant (NOC) version and Office Compliant version (OC) are now available. The process of selecting, installing and maintaining is so easy – it's a simple switch. Also available as an Interact Ready wireless CoreLine luminaire panel that works with Interact Pro lighting software and InteractReady devices to provide a connected lighting system for SMEs

Product data

General information			
Beam angle of light source	- °	Glow-wire test	Temperature 650 °C, duration 30 s
Light source colour	940 neutral white	Flammability mark	F [For mounting on normally flammable surfaces]
Light source replaceable	No	CE mark	Yes
Number of gear units	1 unit	ENEC mark	ENEC mark
Driver/power unit/transformer	Power supply unit with DALI and SystemReady interface	Warranty period	5 years
Driver included	Yes	Constant light output	No
Optic type	90 [Beam angle 90°]	Number of products on MCB (16 A type B)	12
Luminaire light beam spread	90°	Photobiological risk	Photobiological risk group 0 @200mm to EN62778
Control interface	DALI	Photobiological risk specification	0.2 m
Connection	Push-in connector 5-pole	EU RoHS compliant	Yes
Cable	-	Unified glare rating CEN	19
Protection class IEC	Safety class II		

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Light technical	
Saturated Red	<50
Flickering	1
Stroboscopic effect	0.4

Operating and electrical	
Input Voltage	220-240 V
Input frequency	50 or 60 Hz
Initial CLO power consumption	- W
Average CLO power consumption	- W
Inrush current	18.7 A
Inrush time	0.288 ms
Power factor (min.)	0.9

Controls and dimming	
Dimmable	Yes

Mechanical and housing	
Housing material	Steel
Reflector material	Acrylate
Optic material	Polystyrene
Optical cover/lens material	Acrylate
Fixation material	-
Overall length	595 mm
Overall width	595 mm
Overall height	67 mm
Colour	White RAL 9003
Dimensions (height x width x depth)	67 x 595 x 595 mm

Approval and application	
Ingress protection code	IP20/44 [Finger-protected; wire-protected, splash-proof]
Mech. impact protection code	IK03 [0.3 J]
Sustainability rating	-

Initial performance (IEC compliant)	
Initial luminous flux (system flux)	4300 lm
Luminous flux tolerance	+/-10%

Initial LED luminaire efficacy	108 lm/W
Init. Corr. Colour Temperature	4000 K
Init. Colour rendering index	>90
Initial chromaticity	(0.38, 0.38) SDCM≤3
Initial input power	40 W
Power consumption tolerance	+/-10%

Over time performance (IEC compliant)	
Control gear failure rate at median useful life	0.05 %
50,000 h	
Lumen maintenance at median useful life*	-
35,000 h	
Lumen maintenance at median useful life*	L85
50,000 h	
Lumen maintenance at median useful life*	-
75,000 h	
Lumen maintenance at median useful life*	L70
100,000 h	

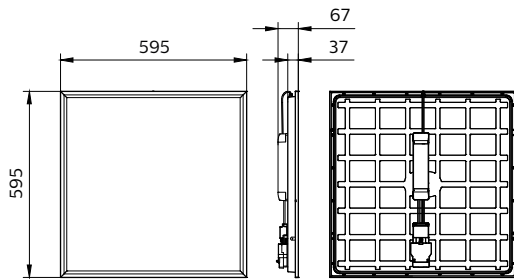
Application conditions	
Ambient temperature range	-10 to +40 °C
Performance ambient temperature Tq	25 °C
Maximum dimming level	3%
Suitable for random switching	Yes

Product data	
Full product code	871951495018400
Order product name	RC132V G5 43S/940 PSD W60L60 OC
EAN/UPC – product	8719514950184
Order code	95018400
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	911401842484
Net Weight (Piece)	2.200 kg



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Dimensional drawing



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