



CoreView Panel

RC166V LED34S/840 PSD W62L62

CoreView panel, LED module, system flux 3400 lm, 840 neutral white, Power supply unit with DALI interface

People appreciate indoor spaces that are easy on the eye and at the same time refreshing to the mind. This is especially relevant for spaces where you want to ensure a relaxing yet energizing atmosphere, e.g. in working environments, retail and healthcare. CoreView Panel is a LED-based luminaire with an innovative, slim shape that delivers a uniform surface of light – a truly attractive proposition. Suitable for recessed (lay-in only) and suspended mounting, the range offers a choice of sizes, color temperatures and DALI dimming. In addition, it comes with all the benefits of LED technology: it is, for example, long-lasting and energy-efficient. In short, CoreView Panel represents an excellent deal for those looking for pleasant and efficient lighting.

Product data

General Information			
Lamp family code	LED34S [LED module, system flux 3400 lm]	CE mark	Yes
Light source replaceable	No	Flammability mark	For mounting on normally flammable surfaces
Driver included	Yes	ENEC mark	ENEC mark
Remarks	*-Per Lighting Europe guidance paper "Evaluating performance of LED based luminaires - January 2018": statistically there is no relevant difference in lumen maintenance between B50 and for example B10. Therefore, the median useful life (B50) value also represents the B10 value.	Light Technical	
Service tag	Yes	Luminous Flux	3,400 lm
Product family code	RC166V [CoreView panel]	Correlated Color Temperature (Nom)	4000 K
Lighting Technology	LED	Luminous Efficacy (rated) (Nom)	83 lm/W
		Number of light sources	1
		Light source color	840 neutral white
		Luminaire light beam spread	110°
		Unified glare rating CEN	Not applicable

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Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	41 W
Connection	Push-in connector and pull relief

Temperature

Ambient temperature range	+10 to +40 °C
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Controls and Dimming

Dimmable	Yes
Driver/power unit/transformer	Power supply unit with DALI interface

Mechanical and Housing

Housing Material	Steel
Housing Color	White

Approval and Application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class II

Initial Performance (IEC Compliant)

Initial chromaticity	(0.38, 0.38) SDCM <5
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Application Conditions

Performance ambient temperature Tq	25 °C
Suitable for random switching	Yes

Product Data

Order product name	RC166V LED34S/840 PSD W62L62
Full product name	RC166V LED34S/840 PSD W62L62
Full product code	871869606725300
Order code	06725300
Material Nr. (12NC)	910503910037
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696067253
Numerator - Packs per outer box	1
EAN/UPC - Case	8718696067253

Dimensional drawing

