



# CoreView Panel

## RC165V LED34S/830 PSD W30L120

LED module, system flux 3400 lm, 830 warm 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		ENEC mark	
Lamp family code	LED34S [LED module, system flux 3400 lm]	ENEC mark	
Light source replaceable	No	Light Technical	
Driver included	Yes	Luminous Flux	3,400 lm
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.	Correlated Color Temperature (Nom)	3000 K
Lighting Technology	LED	Luminous Efficacy (rated) (Nom)	83 lm/W
Flammability mark	For mounting on normally flammable surfaces	Number of light sources	1
CE mark	Yes	Light source color	830 warm white
		Luminaire light beam spread	110°
		Unified glare rating CEN	Not applicable
		Operating and Electrical	
		Input Voltage	220 to 240 V

## CoreView Panel

Line Frequency	50 to 60 Hz
Power Consumption	41 W
Connection	Push-in connector and pull relief
<b>Temperature</b>	
Ambient temperature range	+10 to +40 °C
<b>Controls and Dimming</b>	
Dimmable	Yes
Driver/power unit/transformer	Power supply unit with DALI interface
<b>Mechanical and Housing</b>	
Housing Material	Steel
Housing Color	White
<b>Approval and Application</b>	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class II

<b>Initial Performance (IEC Compliant)</b>	
Initial chromaticity	(0.44, 0.41) SDCM <5
<b>Application Conditions</b>	
Performance ambient temperature Tq	25 °C
Suitable for random switching	Yes
<b>Product Data</b>	
Order product name	RC165V LED34S/830 PSD W30L120
Full product name	RC165V LED34S/830 PSD W30L120
Full product code	871869606724600
Order code	910503910036
Material Nr. (12NC)	910503910036
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696067246
Numerator - Packs per outer box	1
EAN/UPC - Case	8718696067246

## Dimensional drawing

