



SmartBright Slim Panel - RCA

RC091V LED34S/840 WO W60L60 RU

SmartBright Slim Panel - RCA, 95 lm/W, 840 neutral white

SmartBright Slim Panel provides the most affordable LED solution. As an edge light architecture, SmartBright Slim Panel delivers comfortable light with Excellent uniformity.

Product data

General Information	
Light source replaceable	No
Driver included	No
Light source engine type	LED
Glow-wire test	Temperature 650 °C, duration 30 s
CE mark	-
Warranty period	3 years
EU RoHS compliant	Yes
Light Technical	
Luminous Flux	3,400 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	95 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	120 degree(s)
Light source color	840 neutral white
Optic type	Symmetrical
Optical cover type	Opal

Luminaire light beam spread	120°
Operating and Electrical	
Input Voltage	33-40 V
Line Frequency	- Hz
Power Consumption	34 W
Power Factor (Fraction)	0.9
Connection	Connection unit 2-pole
Number of products on MCB of 16 A type B	12
Temperature	
Ambient temperature range	-10 to +40 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit external (On/Off)
Control interface	-

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Mechanical and Housing

Housing Material	Aluminum extruded
Optic material	Methyl methacrylate and styrene monomer
Optical cover material	Polypropylene
Fixation material	Aluminum
Housing Color	White
Optical cover finish	Frosted
Overall length	595 mm
Overall width	595 mm
Overall height	9 mm
Dimensions (Height x Width x Depth)	9 x 595 x 595 mm

Approval and Application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Protection class IEC	Safety class III

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
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Initial chromaticity	SDCM<6
Power consumption tolerance	+/-10%

Application Conditions

Maximum dim level	Not applicable
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Product Data

Order product name	RC091V LED34S/840 WO W60L60 RU
Full product name	RC091V LED34S/840 WO W60L60 RU
Full product code	911401714912
Order code	911401714912
Material Nr. (12NC)	911401714912
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163317304
Numerator - Packs per outer box	6
EAN/UPC - Case	8710163317380

Dimensional drawing

