



SmartPanel 2.0

RC160V LED34S/840 PSU W60L60

SmartPanel 2.0, 840 neutral white

SmartPanel 2.0 keeps the design continuity of SmartPanel 1.1 with performance improvement and more cost effective structure. It offers two lumen options with higher system efficacy, 80 lm/W @ 4000 K. Reliability is improved by the extending of lifetime from 30K hours to 50K hours L70 Ta 25°C

Product data

General Information	
Light source replaceable	No
Number of gear units	1 unit
Driver included	No
Glow-wire test	Temperature 650 °C, duration 30 s
CE mark	CE mark
ENEC mark	-
Light Technical	
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	80
Light source color	840 neutral white
Optic type	Beam angle 60 to 120°
Optical cover type	Transparent bowl with white cover
Luminaire light beam spread	120°
Operating and Electrical	
Input Voltage	220-240 V
Power Consumption	42 W

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Power Factor (Fraction)	0.9	
Temperature		
Ambient temperature range	-20 to +40 °C	
Controls and Dimming		
Dimmable	No	
Driver/power unit/transformer	Power supply unit (On/Off)	
Constant light output	Yes	
Mechanical and Housing		
Housing Material	Steel	
Optic material	Polymethyl methacrylate	
Housing Color	White	
Approval and Application		
Ingress protection code	IP20 [Finger-protected]	
Mech. impact protection code	IK02 [0.2 J standard]	

Datasheet, 2023, September 4 data subject to change

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Initial Performance (IEC Compliant)		
Luminous flux tolerance	+/-10%	
Power consumption tolerance	+/-10%	
Product Data		
Order product name	RC160V LED34S/840 PSU W60L60	
Full product name	RC160V LED34S/840 PSU W60L60	

Full product code	911401599711
Order code	911401599711
Material Nr. (12NC)	911401599711
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

