



# **SmartPanel 2.0**

## RC160V LED34S/840 PSD 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  $25^{\circ}\text{C}$ 

#### **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

Power Factor (Fraction)	0.9
Temperature	
Ambient temperature range	−20 to +40 °C
Controls and Dimming	
Driver/power unit/transformer	Power supply unit with DALI interface
Constant light output	No
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]
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%

Datasheet, 2023, September 4 data subject to change

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Power consumption tolerance	+/-10%
Product Data	
Order product name	RC160V LED34S/840 PSD W60L60
Full product name	RC160V LED34S/840 PSD W60L60
Full product code	911401500521

Order code	911401500521
Material Nr. (12NC)	911401500521
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

### Dimensional drawing



