SmartPanel 2.0

RC160V LED34S/865 PSD W60L60

SmartPanel 2.0, 865 cool daylight

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, 80lm/W @ 4000K. Reliability is improved by the extending of lifetime from 30K hours to 50K hours L70 Ta 25℃

Product data

General Information

Light source replaceable	No
Number of gear units	1 unit
Driver included	No
Glow-wire test	Temperature 650 ℃, duration 30 s
CE mark	CE mark
ENEC mark	–

Light Technical

Correlated Color Temperature (Nom)	6500 K
Color rendering index (CRI)	80
Light source color	865 cool daylight
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%

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Power consumption tolerance	+/-10%		**Order code**	911401500621
			Material Nr. (12NC)	911401500621
Product Data			**Numerator – Quantity Per Pack**	1
Order product name	RC160V LED34S/865 PSD W60L60		**Numerator – Packs per outer box**	1
Full product name	RC160V LED34S/865 PSD W60L60			
Full product code	911401500621			

Dimensional drawing