

SmartBright LED Panel RC048 G3



RC048B LED42S/865 100-277 W59L59 LA

Power supply unit, White

The SmartBright LED Panel is the most economical LED solution that provides reliable and qualified lighting in work areas within a long lifetime, creating a brighter and healthier office environment.

Warnings and Safety

- For indoor use only
- The luminaire must not be used or stored in a corrosive environment where hazardous materials such as sulfur, chlorine, thalates, etc. are present

Product data

General Information		Electrical	
Light source replaceable	No	Inrush time	0.027 ms
Driver included	Yes	Power Consumption	34 W
		Power Factor (Fraction)	0.9
		Connection	Connection unit 2-pole
		Cable	-
		Protection class IEC	Safety class II
Light Technical		Controls and Dimming	
Luminous Flux	4,260 lm	Dimmable	No
Correlated Color Temperature (Nom)	6500 K	Driver/power unit/transformer	Power supply unit
Luminous Efficacy (rated) (Nom)	125 lm/W	Constant light output	No
Color rendering index (CRI)	≥80		
Operating and Electrical		Mechanical and Housing	
Input Voltage	100 to 277 V	Housing Material	Aluminum
Line Frequency	50 or 60 Hz		
Inrush current	10.24 A		

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Housing Color	White
Overall height	34 mm
Ingress protection code	IP20/40 [Finger-protected;Wire-protected]
Net Weight (Piece)	1.350 kg

Approval and Application

Ambient temperature range	-10 to +35 °C
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Initial Performance (IEC Compliant)

Luminous flux tolerance	-10% / +10%
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Median useful life L70B50	50,000 hour(s)
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Product Data

Order product name	RC048B LED42S/865 100-277 W59L59 LA
Full product name	RC048B LED42S/865 100-277 W59L59 LA
Full product code	872016951366299
Order code	911401857485
Material Nr. (12NC)	911401857485
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169513662
Numerator - Packs per outer box	6
EAN/UPC - Case	8720169513747

