



# SmartBright LED Panel RC048 G3

## RC048B LED42S/840 100-277 W60L60 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	
Light source replaceable	No
Driver included	Yes
Light Technical	
Luminous Flux	4,260 lm
Luminous Efficacy (rated) (Nom)	125 lm/W
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	≥80
Operating and Electrical	
Input Voltage	100 to 277 V
Line Frequency	50 or 60 Hz
Inrush current	10.24 A
Inrush time	
Power Consumption	0.027 ms
Power Factor (Fraction)	34 W
Connection	0.9
Cable	Connection unit 2-pole
Ambient temperature range	-
Temperature	
Dimmable	-10 to +35 °C
Controls and Dimming	
Driver/power unit/transformer	No
Constant light output	Power supply unit
Constant light output	No

## SmartBright LED Panel RC048 G3

### Mechanical and Housing

Housing Material	Aluminum
Housing Color	White
Overall height	34 mm

### Approval and Application

Ingress protection code	IP20/40 [Finger-protected;Wire-protected]
Protection class IEC	Safety class II

### 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)
---------------------------	----------------

### Product Data

Order product name	RC048B LED42S/840 100-277 W60L60 LA
Full product name	RC048B LED42S/840 100-277 W60L60 LA
Full product code	872016951367999
Order code	911401857585
Material Nr. (12NC)	911401857585
Numerator - Quantity Per Pack	1
Net Weight (Piece)	1.350 kg
EAN/UPC - Product/Case	8720169513679
Numerator - Packs per outer box	6
EAN/UPC - Case	8720169513754

