



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 |
| Correlated Color Temperature (Nom) | 4000 K |
| Luminous Efficacy (rated) (Nom) | 125 lm/W |
| 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 | 0.027 ms |
|-------------------------------|------------------------|
| Power Consumption | 34 W |
| Power Factor (Fraction) | 0.9 |
| Connection | Connection unit 2-pole |
| Cable | - |
| Protection class IEC | Safety class II |
| | |
| Controls and Dimming | |
| Dimmable | No |
| Driver/power unit/transformer | Power supply unit |
| Constant light output | No |
| | |
| Mechanical and Housing | |
| Housing Material | Aluminum |
| | |

Datasheet, 2024, November 23 data subject to change

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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 | |
| | | |
| 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 |
| EAN/UPC - Product/Case | 8720169513679 |
| Numerator - Packs per outer box | 6 |
| EAN/UPC - Case | 8720169513754 |
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