



Ledinaire Slim Downlight DN065B G2 & DN065C

DN065B G2 LED10/830 11W 220V D150 RD EU

830 warm white - Power supply unit - White

The LEDINAIRE range contains a selection of popular off-the-shelf LED luminaires that come with the high Philips quality levels at a competitive price. Reliable, energy-efficient and affordable – just what you need

Product data

| General Information | | Service tag | |
|--|---|---------------------------------|---------------|
| Light source color | 830 warm white | Service tag | Yes |
| Light source replaceable | No | Operating and Electrical | |
| Driver/power unit/transformer | Power supply unit | Input Voltage | 220 to 240 V |
| Driver included | Yes | Input Frequency | 50 or 60 Hz |
| Optic type | Beam angle 110° | Inrush current | 4.03 A |
| Connection | Connection unit 2-pole | Inrush time | 0.272 ms |
| Cable | Cable 0.2 m with cable connector | Power Factor (Min) | 0.75 |
| Protection class IEC | Safety class II | Controls and Dimming | |
| Glow-wire test | Temperature 650 °C, duration 30 s | Dimmable | No |
| Flammability mark | For mounting on normally flammable surfaces | Mechanical and Housing | |
| Warranty period | 3 years | Housing Material | Metal-Plastic |
| Constant light output | No | Optic material | Polycarbonate |
| Number of products on MCB of 16 A type B | 48 | Optical cover/lens material | Polycarbonate |
| EU RoHS compliant | Yes | | |

Ledinaire Slim Downlight DN065B G2 & DN065C

| | |
|-------------------------------------|--|
| Fixation material | Steel |
| Optical cover/lens finish | Matte |
| Overall height | 45 mm |
| Overall diameter | 175 mm |
| Color | White |
| Dimensions (Height x Width x Depth) | 45 x NaN x NaN mm (1.8 x NaN x NaN in) |

Approval and Application

| | |
|------------------------------|--------------------------|
| Ingress protection code | IP20 [Finger-protected] |
| Mech. impact protection code | IK03 [0.3 J] |

Initial Performance (IEC Compliant)

| | |
|-------------------------------------|------------------------|
| Initial luminous flux (system flux) | 950 lm |
| Luminous flux tolerance | +/-10% |
| Initial LED luminaire efficacy | 86.00 lm/W |
| Init. Corr. Color Temperature | 3000 K |
| Init. Color Rendering Index | 80 |
| Initial chromaticity | (0.4367, 0.3933) 5SDCM |
| Initial input power | 11 W |
| Power consumption tolerance | +/-10% |

Over Time Performance (IEC Compliant)

| | |
|---------------------------|---------|
| Median useful life L70B50 | 35000 h |
|---------------------------|---------|

Application Conditions

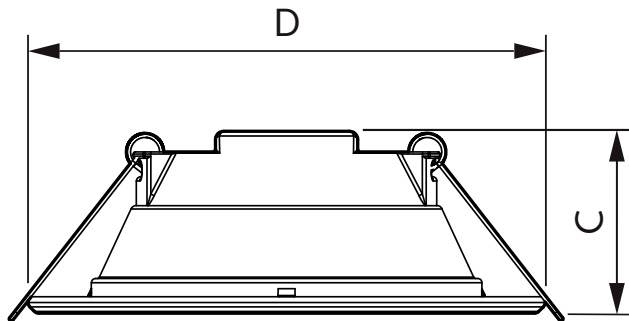
| | |
|-------------------------------|---------------|
| Ambient temperature range | -20 to +40 °C |
| Suitable for random switching | No |

Product Data

| | |
|---------------------------------|---|
| Full product code | 871869967939200 |
| Order product name | DN065B G2 LED10/830 11W 220V D150 RD EU |
| EAN/UPC - Product | 8718699679392 |
| Order code | 929002220432 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 12 |
| Material Nr. (12NC) | 929002220432 |
| Net Weight (Piece) | 0.210 kg |



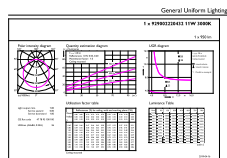
Dimensional drawing



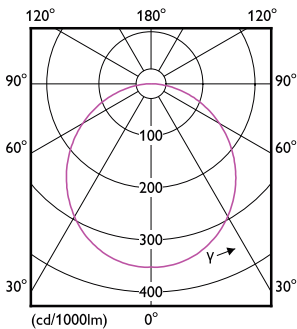
DN065B LED10 830 12W 220-240V D150 EU ND

| Product | D | C |
|---|--------|-------|
| DN065B G2 LED10/830 11W 220V D150 RD EU | 175 mm | 45 mm |

Photometric data



Technical Parameters (1) Page Lighting (1) Page 1/1



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