



GreenSpace G6

DN392B LED20/830 P17PSD D150 WH GMG2

40, 16.6 W, White reflector and opal cover, Polycarbonate Diffuser, 85°

Philips GreenSpace G6 builds on the GreenSpace family's reputation for superb performance, extremely low energy use, and high visual comfort. This next generation of reliable LED downlights comes in a highly-compact design with a deep, recessed architecture and increased reflector depth to highlight the smallest of details. GreenSpace G6 is also a shining example of versatility. This energy-saving LED downlight is available in a comprehensive range of configurations from 600 to 3,550 lumen, with the option to choose fixed, dimmable, or Interact Ready variants. This makes GreenSpace G6 the perfect 'mix and match' solution for potentially broad and extended applications that require different lighting ambiances, with one cohesive luminaire look and feel.

Product data

| General Information | |
|------------------------------------|-------------|
| Driver included | Yes |
| Gear | - |
| Number of gear units | - |
| Light source engine type | LED |
| | |
| Light Technical | |
| Luminous Flux | 2,000 lumen |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 120 lm/W |
| Color rendering index (CRI) | ≥80 |
| Number of light sources | 40 |
| Beam angle of light source | - degree(s) |

| Light source color | 830 warm white |
|-----------------------------|--------------------------------|
| Optic type | White reflector and opal cover |
| Optical cover/lens type | Polycarbonate Diffuser |
| Luminaire light beam spread | 85° |
| | |
| Operating and Electrical | |
| Input Voltage | 220 to 240 V |
| Line Frequency | 50 or 60 Hz |
| Input Frequency | 50 or 60 Hz |
| Inrush current | 5.5 A |
| Inrush time | 0.055 ms |
| Power Consumption | 16.6 W |
| Power Factor (Fraction) | 0.9 |

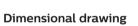
Datasheet, 2023, May 22 data subject to change

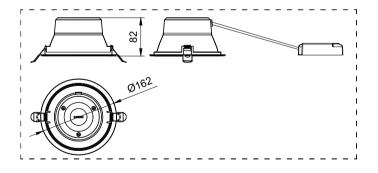
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| Connection | 2 Push-in connector 2-pole |
|-----------------------------------|----------------------------------|
| Cable | - |
| Number of products on MCB of 16 A | type B 54 |
| | |
| Temperature | |
| Ambient temperature range | -20 to +40 °C |
| | |
| Controls and Dimming | |
| Dimmable | DALI |
| Control interface | DALI |
| | |
| Mechanical and Housing | |
| Housing Material | Aluminum die-cast |
| Reflector material | Polycarbonate |
| Optic material | Polycarbonate |
| Optical cover/lens material | Polycarbonate |
| Housing Color | Black and white |
| Mounting device | Frame for recessed mounting |
| Optical cover/lens finish | Matte |
| Overall height | 80 mm |
| Overall diameter | 162 mm |
| | |
| Approval and Application | |
| Ingress protection code | IP20 [Finger-protected] |
| Mech. impact protection code | IK03 [0.3 J] |
| Protection class IEC | Safety class II |
| Glow-wire test | Temperature 650 °C, duration 5 s |
| Flammability mark | - |
| CE mark | CE mark |

| ENEC mark | - |
|-------------------------------------|--|
| Warranty period | 3 years |
| Photobiological risk | Photobiological risk group 1 @200mm to |
| | EN62778 |
| EU RoHS compliant | Yes |
| | |
| Initial Performance (IEC Compliant) | |
| Luminous flux tolerance | +/-10% |
| Initial chromaticity | 5 |
| Power consumption tolerance | +/-10% |
| | |
| Application Conditions | |
| Performance ambient temperature Tq | 25 ℃ |
| Maximum dim level | 1% |
| Suitable for random switching | No |
| | |
| Product Data | |
| Order product name | DN392B LED20/830 P17PSD D150 WH |
| | GMG2 |
| Order code | 911401569232 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 4 |
| Material number (12NC) | 911401569232 |
| Full product name | DN392B LED20/830 P17PSD D150 WH |
| | GMG2 |
| | |

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