PHILIPS Lighting



GreenSpace G6

DN392B LED17/865 P14PSU D200 WH GMG2

36, 14.4 W, White reflector and opal cover, Polycarbonate Diffuser, 83°

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

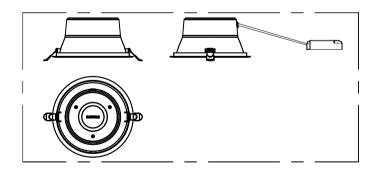
| General Information | |
|------------------------------------|-------------|
| Driver included | Yes |
| Gear | - |
| Number of gear units | - |
| Light source engine type | LED |
| | |
| Light Technical | |
| Luminous Flux | 1,760 lumen |
| Correlated Color Temperature (Nom) | 6500 K |
| Luminous Efficacy (rated) (Nom) | 122 lm/W |
| Color rendering index (CRI) | ≥80 |
| Number of light sources | 36 |
| Beam angle of light source | - degree(s) |
| | |

| Light source color | 865 cool daylight | |
|-----------------------------|--------------------------------|--|
| Optic type | White reflector and opal cover | |
| Optical cover/lens type | Polycarbonate Diffuser | |
| Luminaire light beam spread | 83° | |
| | | |
| Operating and Electrical | | |
| Input Voltage | 220 to 240 V | |
| Line Frequency | 50 or 60 Hz | |
| Input Frequency | 50 or 60 Hz | |
| Inrush current | 10 A | |
| Inrush time | 0.02 ms | |
| Power Consumption | 14.4 W | |
| Power Factor (Fraction) | 0.9 | |
| | | |

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| Connection | Flying leads/wires | ENEC mark | - |
|--|--|------------------------------------|--------------------------------------|
| Cable | 2×0.75mm ² Cable 0.2 m without plug | Warranty period | 3 years |
| Number of products on MCB of 16 A type B 170 | | Photobiological risk | Photobiological risk group 1@200mm t |
| | | _ | EN62778 |
| Temperature | | EU RoHS compliant | Yes |
| Ambient temperature range | -20 to +40 °C | | |
| | | Initial Performance (IEC Compliant | :) |
| Controls and Dimming | | Luminous flux tolerance | +/-10% |
| Dimmable | No | Initial chromaticity | 5 |
| Control interface | - | Power consumption tolerance | +/-10% |
| Mechanical and Housing | | Application Conditions | |
| Housing Material | Aluminum die-cast | Performance ambient temperature Tq | 25 ℃ |
| Reflector material | Polycarbonate | Maximum dim level | Not applicable |
| Optic material | Polycarbonate | Suitable for random switching | No |
| Optical cover/lens material | Polycarbonate | | |
| Housing Color | Black and white | Product Data | |
| Mounting device | Frame for recessed mounting | Order product name | DN392B LED17/865 P14PSU D200 WH |
| Optical cover/lens finish | Matte | | GMG2 |
| Overall height | 107 mm | Order code | 911401566432 |
| Overall diameter | 216 mm | Numerator - Quantity Per Pack | 1 |
| | | Numerator - Packs per outer box | 4 |
| Approval and Application | | Material number (12NC) | 911401566432 |
| Ingress protection code | IP20 [Finger-protected] | Full product name | DN392B LED17/865 P14PSU D200 WH |
| Mech. impact protection code | IK03 [0.3 J] | | GMG2 |
| Protection class IEC | Safety class II | | |
| Glow-wire test | Temperature 650 °C, duration 5 s | | |
| Flammability mark | - | 650°C | |
| CE mark | CE mark | _ | |

Dimensional drawing



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