



GreenSpace G6

DN393B LED25/830 P20PSD D200 AL GMG2HE

GreenSpace G6, 19.9 W, 2300 lm, 3000 K, DALI, Facetted reflector, Matte, IP20 | Finger-protected

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 | |
|------------------------------------|--------------------|
| Number of gear units | - |
| Gear | - |
| Driver included | No |
| Light source engine type | LED |
| | |
| Light Technical | |
| Luminous Flux | 2,300 lm |
| Luminous Efficacy (rated) (Nom) | 120 lm/W |
| Correlated Color Temperature (Nom) | 3000 K |
| Color rendering index (CRI) | ≥80 |
| Number of light sources | 48 |
| Beam angle of light source | 10 or 40 degree(s) |

| Light source color | 830 warm white |
|--------------------------|----------------------------|
| Optic type | Facetted reflector |
| Optical cover type | Polycarbonate Diffuser |
| Unified glare rating CEN | Not applicable |
| | |
| Operating and Electrical | |
| Input Voltage | 220 to 240 V |
| Line Frequency | 50 or 60 Hz |
| Inrush current | 16.5 A |
| Inrush time | 177 ms |
| Power Consumption | 19.9 W |
| Power Factor (Fraction) | 0.9 |
| Connection | 2 Push-in connector 2-pole |

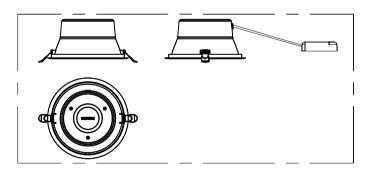
Datasheet, 2024, September 14 data subject to change

GreenSpace G6

| Cable | | |
|---|---|--|
| Number of products on MCB of 16 A type B 36 | | |
| | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | |
| 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 material | Polycarbonate | |
| Housing Color | Aluminum and RAL (to be defined) | |
| Mounting device | Frame for recessed mounting | |
| Optical cover finish | Matte | |
| Overall height | 107 mm | |
| Overall diameter | 216 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 | <u> </u> | |
| 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% / +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 | DN393B LED25/830 P20PSD D200 AL |
| | GMG2HE |
| Full product name | DN393B LED25/830 P20PSD D200 AL |
| | GMG2HE |
| Order code | 911401572744 |
| Material Nr. (12NC) | 911401572744 |
| Numerator - Quantity Per Pack | 1 |
| Net Weight (Piece) | 0.590 kg |
| Numerator - Packs per outer box | 1 |
| | |

Dimensional drawing



GreenSpace G6



© 2024 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.