



GreenSpace G5

DN391B LED11/830 PSU D150 WH R

GreenSpace G5, 9.5 W, 1050 lm, 3000 K, High-gloss high reflectance, Matte, Finger-protected

GreenSpace Gen5 is a new LED downlight range combining light efficiency and comfort with product diversity and system compatibility

Product data

| No |
|------------------------------------|
| 1 unit |
| Yes |
| LED |
| - |
| 3 years |
| For mounting on normally flammable |
| surfaces |
| Temperature 650 °C, duration 30 s |
| |
| |
| 1,050 lm |
| 3000 K |
| 111 lm/W |
| >80 |
| 85 degree(s) |
| 830 warm white |
| High-gloss high reflectance |
| Transparent bowl with white cover |
| |

| Luminaire light beam spread | 80° | |
|---|-------------------------------------|--|
| | | |
| Operating and Electrical | | |
| Input Voltage | 220-240 V | |
| Line Frequency | 50 or 60 Hz | |
| Inrush current | 18.6 A | |
| Inrush time | 0.24 ms | |
| Power Consumption | 9.5 W | |
| Power Factor (Fraction) | 0.9 | |
| Number of products on MCB of 16 A type B 34 | | |
| | | |
| Temperature | | |
| Ambient temperature range | -20 to +40 °C | |
| | | |
| Controls and Dimming | | |
| Dimmable | No | |
| Driver/power unit/transformer | Power supply unit external (On/Off) | |
| Control interface | - | |
| Constant light output | No | |
| | | |

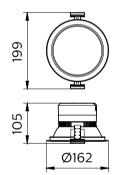
Datasheet, 2023, October 30 data subject to change

GreenSpace G5

| Mechanical and Housing | |
|-------------------------------------|-------------------------|
| Housing Material | Aluminum die cast |
| Reflector material | Polycarbonate |
| Optic material | Polycarbonate |
| Optical cover material | Polycarbonate |
| Housing Color | Black and white |
| Optical cover finish | Matte |
| Overall length | 0 mm |
| Overall width | 0 mm |
| Overall height | 100 mm |
| Overall diameter | 162 mm |
| Dimensions (Height x Width x Depth) | 100 x 0 x 0 mm |
| | |
| Approval and Application | |
| Ingress protection code | IP20 [Finger-protected] |
| Mech. impact protection code | IK02 [0.2 J standard] |
| Protection class IEC | Safety class II |
| | |
| Initial Performance (IEC Compliant) | |
| Luminous flux tolerance | +/-10% |
| Initial chromaticity | (0.44,0.403) SDCM<5 |
| | |

| Power consumption tolerance | +/-10% | |
|---------------------------------------|--------------------------------|--|
| | | |
| Over Time Performance (IEC Compliant) | | |
| Driver failure rate at 5000 h | 0.12 % | |
| Median useful life L70B50 | 50,000 hour(s) | |
| Median useful life L80B50 | 43,000 hour(s) | |
| Median useful life L90B50 | 20,000 hour(s) | |
| | | |
| Application Conditions | | |
| Maximum dim level | Not applicable | |
| | | |
| Product Data | | |
| Order product name | DN391B LED11/830 PSU D150 WH R | |
| Full product name | DN391B LED11/830 PSU D150 WH R | |
| Full product code | 911401585841 | |
| Order code | 911401585841 | |
| Material Nr. (12NC) | 911401585841 | |
| Numerator - Quantity Per Pack | 1 | |
| Numerator - Packs per outer box | 1 | |
| | | |

Dimensional drawing







© 2023 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.