



# **GreenSpace G5**

## DN391B LED11/840 PSD D150 ALU GM

Power supply unit with DALI interface - High-gloss high reflectance - Transparent bowl with white cover - 65° -

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

#### **Product data**

| General information                         |                                       |
|---|---------------------------------------|
| Beam angle of light source                  | 60 °                                  |
| Light source color                          | 840 neutral white                     |
| Light source replaceable                    | No                                    |
| Number of gear units                        | 1 unit                                |
| Driver/power unit/transformer               | Power supply unit with DALI interface |
| Driver included                             | Yes                                   |
| Optic type                                  | High-gloss high reflectance           |
| Optical cover/lens type                     | Transparent bowl with white cover     |
| Luminaire light beam spread                 | 65°                                   |
| Control interface                           | DALI                                  |
| Protection class IEC                        | Safety class I                        |
| Glow-wire test                              | Temperature 650 °C, duration 30 s     |
| Flammability mark                           | For mounting on normally flammable    |
|   | surfaces                              |
| CE mark                                     | CE mark                               |
| Warranty period                             | 3 years                               |
| Constant light output                       | No                                    |
| Number of products on MCB of 16 A type B 24 |                                       |
| Light source engine type                    | LED                                   |
|   |                                       |

| Operating and electrical    |                               |
|-----------------------------|-------------------------------|
| Input Voltage               | 220-240 V                     |
| Input Frequency             | 50 or 60 Hz                   |
| Inrush current              | 20.4 A                        |
| Inrush time                 | 0.195 ms                      |
| Power Factor (Min)          | 0.9                           |
|                             |                               |
| Controls and dimming        |                               |
| Dimmable                    | Yes                           |
|                             |                               |
| Mechanical and housing      |                               |
| Housing Material            | Aluminum die cast             |
| Reflector material          | Polycarbonate aluminum coated |
| Optic material              | Polycarbonate                 |
| Optical cover/lens material | Polycarbonate                 |
| Optical cover/lens finish   | Matte                         |
| Overall length              | 0 mm                          |
| Overall width               | 0 mm                          |
| Overall height              | 100 mm                        |
| Overall diameter            | 162 mm                        |
|                             |                               |

### GreenSpace G5

| Color                               | Black and white          |  |
|-------------------------------------|--------------------------|--|
|                                     |                          |  |
| Approval and application            |                          |  |
| Ingress protection code             | IP20 [ Finger-protected] |  |
| Mech. impact protection code        | IK02 [ 0.2 J standard]   |  |
|                                     |                          |  |
| Initial performance (IEC complian   | nt)                      |  |
| Initial luminous flux (system flux) | 1100 lm                  |  |
| Luminous flux tolerance             | +/-10%                   |  |
| Initial LED luminaire efficacy      | 96 lm/W                  |  |
| Init. Corr. Color Temperature       | 4000 K                   |  |
| Init. Color Rendering Index         | >80                      |  |
| Initial chromaticity                | (0.38,0.38) SDCM<5       |  |
| Initial input power                 | 11.5 W                   |  |
| Power consumption tolerance         | +/-10%                   |  |

50000 h

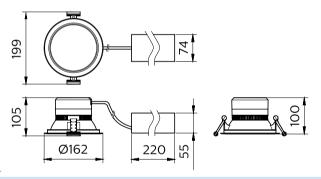
| Median useful life L80B50       | 43000 h                          |
|---------------------------------|----------------------------------|
| Median useful life L90B50       | 20000 h                          |
|                                 |                                  |
| Application conditions          |                                  |
| Ambient temperature range       | -20 to +40 °C                    |
|                                 |                                  |
| Product data                    |                                  |
| Full product code               | 911401581941                     |
| Order product name              | DN391B LED11/840 PSD D150 ALU GM |
| Order code                      | 911401581941                     |
| Numerator - Quantity Per Pack   | 1                                |
| Numerator - Packs per outer box | 1                                |
| Material Nr. (12NC)             | 911401581941                     |
| Copy Net Weight (Piece)         | 0.600 kg                         |



#### Dimensional drawing

Median useful life L70B50

Over time performance (IEC compliant)



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