



# GreenSpace G5

## DN392B LED16/840 POE D150 WH GC

GreenSpace G5, 14.5 W, 1600 lm, 4000 K, Power over Ethernet, 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

| General Information                |   |
|------------------------------------|---|
| Light source replaceable           | No  |
| Number of gear units               | 1 unit                                      |
| Driver included                    | Yes   |
| Light source engine type           | LED   |
| CE mark                            | -   |
| Warranty period                    | 3 years                                     |
| Flammability mark                  | For mounting on normally flammable surfaces |
| Glow-wire test                     | Temperature 650 °C, duration 30 s           |
| Light Technical                    |   |
| Luminous Flux                      | 1,600 lm                                    |
| Correlated Color Temperature (Nom) | 4000 K                                      |
| Luminous Efficacy (rated) (Nom)    | 110 lm/W                                    |
| Color rendering index (CRI)        | >80   |
| Beam angle of light source         | 85 degree(s)                                |
| Light source color                 | 840 neutral white                           |
| Optic type                         | High-gloss high reflectance                 |
| Optical cover type                 | Transparent bowl with white cover           |

| Luminaire light beam spread                | 80°   |
|--|---|
| Operating and Electrical                   |   |
| Input Voltage                              | 53 V  |
| Line Frequency                             | - Hz  |
| Power Consumption                          | 14.5 W  |
| Power Factor (Fraction)                    | 1   |
| Number of products on MCB of 16 A type B - |   |
| Temperature                                |   |
| Ambient temperature range                  | 0 to +40 °C                                   |
| Controls and Dimming                       |   |
| Dimmable                                   | Yes   |
| Driver/power unit/transformer              | Luminaire controller with power over Ethernet |
| Control interface                          | Power over Ethernet                           |
| Constant light output                      | No  |
| Mechanical and Housing                     |   |
| Housing Material                           | Aluminum die cast                             |

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|                                     |                 |
|-------------------------------------|-----------------|
| 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 III        |

Initial Performance (IEC Compliant)

|                         |                    |
|-------------------------|--------------------|
| Luminous flux tolerance | +/-10%             |
| Initial chromaticity    | (0.38,0.38) SDCM<5 |

|                             |        |
|-----------------------------|--------|
| Power consumption tolerance | +/-10% |
|-----------------------------|--------|

Over Time Performance (IEC Compliant)

|                               |                |
|-------------------------------|----------------|
| Driver failure rate at 5000 h | 0.16 %         |
| Median useful life L70B50     | 50,000 hour(s) |
| Median useful life L80B50     | 43,000 hour(s) |
| Median useful life L90B50     | 20,000 hour(s) |

Product Data

|                                 |                                 |
|---------------------------------|---------------------------------|
| Order product name              | DN392B LED16/840 POE D150 WH GC |
| Full product name               | DN392B LED16/840 POE D150 WH GC |
| Full product code               | 911401575841                    |
| Order code                      | 911401575841                    |
| Material Nr. (12NC)             | 911401575841                    |
| Numerator - Quantity Per Pack   | 1                               |
| Numerator - Packs per outer box | 1                               |

Dimensional drawing

