



# **GreenSpace G5**

## DN392B LED16/840 PSU D200 ALU GM

GreenSpace G5, 14.5 W, 1600 lm, 4000 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**

| General Information                |                                    |
|------------------------------------|------------------------------------|
| Light source replaceable           | No                                 |
| Number of gear units               | 1 unit                             |
| Driver included                    | Yes                                |
| Light source engine type           | LED                                |
| CE mark                            | 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         | 60 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                 | 65°                      |  |
|---|--------------------------|--|
|   |                          |  |
| Operating and Electrical                    |                          |  |
| Input Voltage                               | 220-240 V                |  |
| Line Frequency                              | 50 or 60 Hz              |  |
| Inrush current                              | 2.2 A                    |  |
| Inrush time                                 | 0.045 ms                 |  |
| Power Consumption                           | 14.5 W                   |  |
| Power Factor (Fraction)                     | 0.95                     |  |
| Connection                                  | Push-in connector 6-pole |  |
| Number of products on MCB of 16 A type B 48 |                          |  |
|   |                          |  |
| Temperature                                 |                          |  |
| Ambient temperature range                   | -20 to +40 °C            |  |
|   |                          |  |
| Controls and Dimming                        |                          |  |
| Dimmable                                    | No                       |  |
| Control interface                           | -                        |  |
| Constant light output                       | No                       |  |
|   |                          |  |
|   |                          |  |

### GreenSpace G5

| Mechanical and Housing              |                               |
|-------------------------------------|-------------------------------|
| Housing Material                    | Aluminum die cast             |
| Reflector material                  | Polycarbonate aluminum coated |
| 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                      | 108 mm                        |
| Overall diameter                    | 216 mm                        |
| Dimensions (Height x Width x Depth) | 108 x 0 x 0 mm                |

IP20 [Finger-protected]

IK02 [0.2 J standard]

(0.38,0.38) SDCM<5

Safety class I

+/-10%

+/-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)                   |
|                                       |                                  |
| Application Conditions                |                                  |
| Maximum dim level                     | Not applicable                   |
|                                       |                                  |
| Product Data                          |                                  |
| Order product name                    | DN392B LED16/840 PSU D200 ALU GM |
| Full product name                     | DN392B LED16/840 PSU D200 ALU GM |
| Full product code                     | 872016972010700                  |
| Order code                            | 911401579941                     |
| Material Nr. (12NC)                   | 911401579941                     |
| Numerator - Quantity Per Pack         | 1                                |
| EAN/UPC - Product/Case                | 8720169720107                    |
| Numerator - Packs per outer box       | 1                                |
| EAN/UPC - Case                        | 8720169720107                    |
|                                       |                                  |

#### **Dimensional drawing**

Power consumption tolerance

Approval and Application Ingress protection code

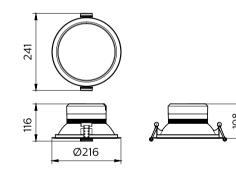
Mech. impact protection code

Initial Performance (IEC Compliant)

Protection class IEC

Luminous flux tolerance

Initial chromaticity





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