



A flexible and affordable gridlight for retail outlets

GreenSpace Accent Gridlight

Thanks to the GreenSpace Accent family, retailers and building operators can now make the switch from CDM to LED lighting and enjoy significant energy savings for a reasonable initial investment. The GreenSpace Accent Gridlight has regular cut-out and specific lumen packages to make retrofit installation quick and easy. Furthermore, the gridlight products offer multiple system integration and dimming options, including wired as well as wireless. For fashion and food retailers, every GreenSpace Accent Gridlight is available with special LED flavours and fresh food LED lighting recipes to show the merchandise in the very best light. Discover our Fashion and Food catalogue pages to find out more about PremiumWhite, PremiumColour, Fresh Meat, Rosé, Frost and Champagne.

Benefits

- A clean and simple design that blends into ceilings
- Easy to design in, thanks to CDM retrofit dimensions
- Reduce your carbon footprint with energy-saving LED lighting
- Light multiple areas simultaneously with full freedom thanks to a cardanic rotational system for each individual spot head

Features

- Retrofit dimensions with CDM luminaires
- Retail LED flavours and fresh food LED lighting recipes included
- Choose from three products: GD301B, GD302B and GD303B
- Available for normal mains (PSU), simple DALI dimming (PSD), Interact compatible DALI (DIA) or wireless Interact (WIA)

GreenSpace Accent Gridlight

Application

- Supermarkets
- Hypermarkets
- Large format retail
- Fashion stores

Warnings and Safety

- During maintenance, the product must be switched off and cooled down
- The product must be installed out of arm's reach. Manipulating the product when hot is only possible with an insulated glove

Versions

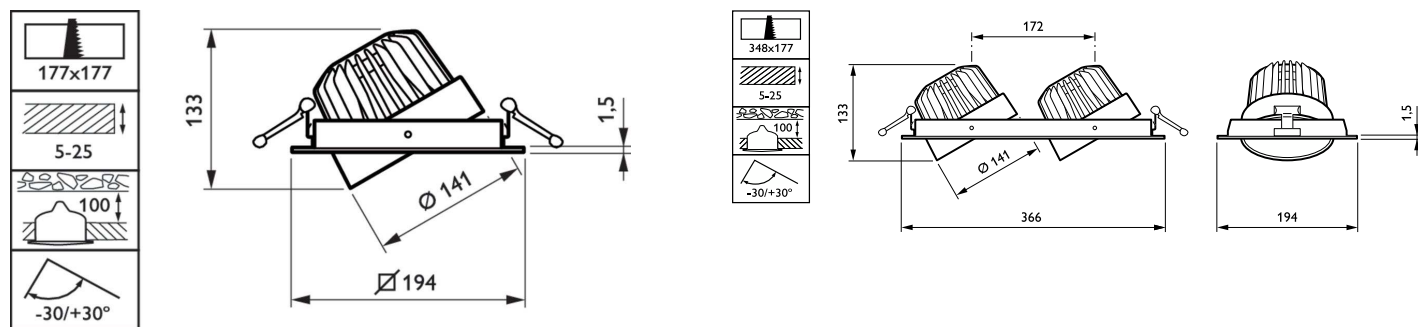


GreenSpace Accent Gridlight-RS301B WH



GreenSpace Accent Gridlight-RS302B WH

Dimensional drawing



Product details

GreenSpace_Accent_Gridlight-
RS301B_WH-DP09



GreenSpace_Accent_Gridlight-
RS301B_WH-DP08



GreenSpace Accent Gridlight

Product details

GreenSpace_Accent_Gridlight-
RS301B_WH-DP10



GreenSpace_Accent_Gridlight-
RS302B_BK-DP02



GreenSpace_Accent_Gridlight-
RS302B_BK-DP06



GreenSpace_Accent_Gridlight-
RS302B_WH-DP01



GreenSpace_Accent_Gridlight-
RS302B_WH-DP04



GreenSpace_Accent_Gridlight-
RS302B_WH-DP05



GreenSpace_Accent_Gridlight-
RS302B_WH-DP11



GreenSpace_Accent_Gridlight-
RS302B_WH-DP12



GreenSpace Accent Gridlight

| General Information | |
|-------------------------------------|---|
| CE mark | Yes |
| Driver included | Yes |
| ENEC mark | ENEC mark |
| Flammability mark | For mounting on normally flammable surfaces |
| Glow-wire test | Temperature 650 °C, duration 30 s |
| Light source replaceable | No |
| Light Technical | |
| Beam angle of light source | 120 degree(s) |
| Correlated Colour Temperature | 3000 K |
| Optic type | Medium beam |
| Operating and Electrical | |
| Input Voltage | 220 to 240 V |
| Line Frequency | 50 to 60 Hz |
| Mechanical and Housing | |
| Housing Colour | White RAL 9003 |
| Approval and Application | |
| Protection class IEC | Safety class II |
| Mech. impact protection code | IK02 |
| Ingress protection code | IP20 |
| Initial Performance (IEC Compliant) | |
| Luminous flux tolerance | +/-10% |
| Application Conditions | |
| Suitable for random switching | Yes |

General Information

| Order Code | Full Product Name | Number of gear units | Product family code |
|------------|---------------------------------|----------------------|---------------------|
| 97818100 | GD301B 17S/830 PSU-E MB CP WH | Unit | GD301B |
| 97824200 | GD302B 27S/PW930 DIA-E MB CP WH | 2 units | GD302B |
| 97826600 | GD302B 39S/830 PSU-E MB CP WH | 2 units | GD302B |

Light Technical

| Order Code | Full Product Name | Colour rendering index (CRI) | Luminous efficacy (rated) (nom.) | Luminous Flux |
|------------|---------------------------------|------------------------------|----------------------------------|---------------|
| 97818100 | GD301B 17S/830 PSU-E MB CP WH | ≥80 | 118 lm/W | 1,700 lm |
| 97824200 | GD302B 27S/PW930 DIA-E MB CP WH | ≥90 | 121 lm/W | 5,700 lm |

| Order Code | Full Product Name | Colour rendering index (CRI) | Luminous efficacy (rated) (nom.) | Luminous Flux |
|------------|-------------------------------|------------------------------|----------------------------------|---------------|
| 97826600 | GD302B 39S/830 PSU-E MB CP WH | ≥80 | 123 lm/W | 7,800 lm |

Operating and Electrical

| Order Code | Full Product Name | Power Consumption |
|------------|---------------------------------|-------------------|
| 97818100 | GD301B 17S/830 PSU-E MB CP WH | 14.4 W |
| 97824200 | GD302B 27S/PW930 DIA-E MB CP WH | 52 W |

| Order Code | Full Product Name | Power Consumption |
|------------|-------------------------------|-------------------|
| 97826600 | GD302B 39S/830 PSU-E MB CP WH | 63 W |

Temperature

GreenSpace Accent Gridlight

| Order Code | Full Product Name | Ambient temperature range |
|------------|---------------------------------|---------------------------|
| 97818100 | GD301B 17S/830 PSU-E MB CP WH | +10 to +25 °C |
| 97824200 | GD302B 27S/PW930 DIA-E MB CP WH | +10 to +35 °C |

| Order Code | Full Product Name | Ambient temperature range |
|------------|-------------------------------|---------------------------|
| 97826600 | GD302B 39S/830 PSU-E MB CP WH | +10 to +25 °C |

Controls and Dimming

| Order Code | Full Product Name | Dimmable |
|------------|---------------------------------|----------|
| 97818100 | GD301B 17S/830 PSU-E MB CP WH | No |
| 97824200 | GD302B 27S/PW930 DIA-E MB CP WH | Yes |

| Order Code | Full Product Name | Dimmable |
|------------|-------------------------------|----------|
| 97826600 | GD302B 39S/830 PSU-E MB CP WH | No |

Initial Performance (IEC Compliant)

| Order Code | Full Product Name | Initial chromaticity |
|------------|---------------------------------|------------------------|
| 97818100 | GD301B 17S/830 PSU-E MB CP WH | (0.434, 0.403) SDCM <3 |
| 97824200 | GD302B 27S/PW930 DIA-E MB CP WH | (0.422, 0.386) SDCM <2 |

| Order Code | Full Product Name | Initial chromaticity |
|------------|-------------------------------|------------------------|
| 97826600 | GD302B 39S/830 PSU-E MB CP WH | (0.434, 0.403) SDCM <3 |

Application Conditions

| Order Code | Full Product Name | Maximum dim level |
|------------|---------------------------------|-------------------|
| 97818100 | GD301B 17S/830 PSU-E MB CP WH | Not applicable |
| 97824200 | GD302B 27S/PW930 DIA-E MB CP WH | 1% |

| Order Code | Full Product Name | Maximum dim level |
|------------|-------------------------------|-------------------|
| 97826600 | GD302B 39S/830 PSU-E MB CP WH | Not applicable |

