



A flexible and affordable gridlight for retail stores

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 flavors and fresh food LED lighting recipes to show the merchandise in the very best light. Check out our Fashion and Food catalog pages to find out more about PremiumWhite, PremiumColor, Fresh Meat, Rosé, Frost and Champagne.

Benefits

- Blends into ceilings with a clean and simple design
- 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 as each individual spot head has a cardanic rotational system

Features

- Retrofit dimensions with CDM luminaires
- Retail LED flavors 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

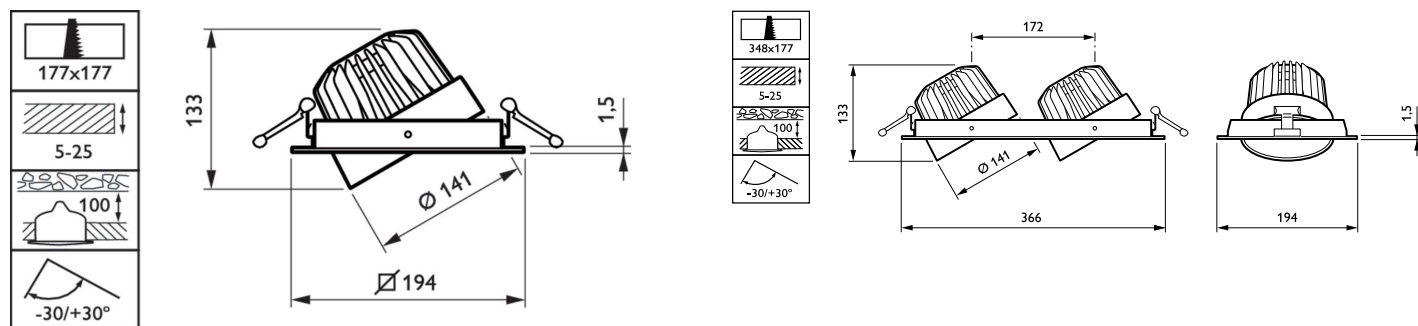
Application

- 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

Dimensional drawing



Product details

GreenSpace_Accent_Gridlight-
RS301B_WH-DP09



GreenSpace_Accent_Gridlight-
RS301B_WH-DP08



GreenSpace_Accent_Gridlight-
RS301B_WH-DP10



GreenSpace_Accent_Gridlight-
RS302B_BK-DP02



GreenSpace Accent Gridlight

Product details

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 Color Temperature (Nom)	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 Color	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
910505101504	GD301B 17S/830 PSU-E MB CP WH	1 unit	GD301B
910505101505	GD301B 27S/830 PSU-E MB CP WH	1 unit	GD301B
910505101506	GD301B 39S/830 PSU-E MB CP WH	1 unit	GD301B
910505101507	GD302B 17S/830 PSU-E MB CP WH	2 units	GD302B
910505101508	GD302B 17S/PW930 PSU-E MB CP WH	2 units	GD302B
910505101509	GD302B 27S/830 PSU-E MB CP WH	2 units	GD302B
910505101510	GD302B 27S/PW930 DIA-E MB CP WH	2 units	GD302B
910505101511	GD302B 27S/PW930 PSU-E MB CP WH	2 units	GD302B
910505101512	GD302B 39S/830 PSU-E MB CP WH	2 units	GD302B

Light Technical

Order Code	Full Product Name	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux
910505101504	GD301B 17S/830 PSU-E MB CP WH	≥80	118 lm/W	1,700 lm
910505101505	GD301B 27S/830 PSU-E MB CP WH	≥80	115 lm/W	2,700 lm
910505101506	GD301B 39S/830 PSU-E MB CP WH	≥80	123 lm/W	3,900 lm
910505101507	GD302B 17S/830 PSU-E MB CP WH	≥80	118 lm/W	3,400 lm
910505101508	GD302B 17S/PW930 PSU-E MB CP WH	≥90	125 lm/W	3,500 lm

Order Code	Full Product Name	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux
910505101509	GD302B 27S/830 PSU-E MB CP WH	≥80	115 lm/W	5,400 lm
910505101510	GD302B 27S/PW930 DIA-E MB CP WH	≥90	121 lm/W	5,700 lm
910505101511	GD302B 27S/PW930 PSU-E MB CP WH	≥90	121 lm/W	5,700 lm
910505101512	GD302B 39S/830 PSU-E MB CP WH	≥80	123 lm/W	7,800 lm

Operating and Electrical

GreenSpace Accent Gridlight

Order Code	Full Product Name	Power Consumption
910505101504	GD301B 17S/830 PSU-E MB CP WH	14.4 W
910505101505	GD301B 27S/830 PSU-E MB CP WH	23.5 W
910505101506	GD301B 39S/830 PSU-E MB CP WH	31.5 W
910505101507	GD302B 17S/830 PSU-E MB CP WH	28.8 W
910505101508	GD302B 17S/PW930 PSU-E MB CP WH	28 W

Order Code	Full Product Name	Power Consumption
910505101509	GD302B 27S/830 PSU-E MB CP WH	47 W
910505101510	GD302B 27S/PW930 DIA-E MB CP WH	52 W
910505101511	GD302B 27S/PW930 PSU-E MB CP WH	52 W
910505101512	GD302B 39S/830 PSU-E MB CP WH	63 W

Temperature

Order Code	Full Product Name	Ambient temperature range
910505101504	GD301B 17S/830 PSU-E MB CP WH	+10 to +25 °C
910505101505	GD301B 27S/830 PSU-E MB CP WH	+10 to +25 °C
910505101506	GD301B 39S/830 PSU-E MB CP WH	+10 to +25 °C
910505101507	GD302B 17S/830 PSU-E MB CP WH	+10 to +25 °C
910505101508	GD302B 17S/PW930 PSU-E MB CP WH	+10 to +35 °C

Order Code	Full Product Name	Ambient temperature range
910505101509	GD302B 27S/830 PSU-E MB CP WH	+10 to +25 °C
910505101510	GD302B 27S/PW930 DIA-E MB CP WH	+10 to +35 °C
910505101511	GD302B 27S/PW930 PSU-E MB CP WH	+10 to +35 °C
910505101512	GD302B 39S/830 PSU-E MB CP WH	+10 to +25 °C

Controls and Dimming

Order Code	Full Product Name	Dimmable
910505101504	GD301B 17S/830 PSU-E MB CP WH	No
910505101505	GD301B 27S/830 PSU-E MB CP WH	No
910505101506	GD301B 39S/830 PSU-E MB CP WH	No
910505101507	GD302B 17S/830 PSU-E MB CP WH	No
910505101508	GD302B 17S/PW930 PSU-E MB CP WH	No

Order Code	Full Product Name	Dimmable
910505101509	GD302B 27S/830 PSU-E MB CP WH	No
910505101510	GD302B 27S/PW930 DIA-E MB CP WH	Yes
910505101511	GD302B 27S/PW930 PSU-E MB CP WH	No
910505101512	GD302B 39S/830 PSU-E MB CP WH	No

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
910505101504	GD301B 17S/830 PSU-E MB CP WH	(0.434, 0.403) SDCM <3
910505101505	GD301B 27S/830 PSU-E MB CP WH	(0.434, 0.403) SDCM <3
910505101506	GD301B 39S/830 PSU-E MB CP WH	(0.434, 0.403) SDCM <3
910505101507	GD302B 17S/830 PSU-E MB CP WH	(0.434, 0.403) SDCM <3
910505101508	GD302B 17S/PW930 PSU-E MB CP WH	(0.422, 0.386) SDCM <2

Order Code	Full Product Name	Initial chromaticity
910505101509	GD302B 27S/830 PSU-E MB CP WH	(0.434, 0.403) SDCM <3
910505101510	GD302B 27S/PW930 DIA-E MB CP WH	(0.422, 0.386) SDCM <2
910505101511	GD302B 27S/PW930 PSU-E MB CP WH	(0.422, 0.386) SDCM <2
910505101512	GD302B 39S/830 PSU-E MB CP WH	(0.434, 0.403) SDCM <3

Application Conditions

Order Code	Full Product Name	Maximum dim level
910505101504	GD301B 17S/830 PSU-E MB CP WH	Not applicable
910505101505	GD301B 27S/830 PSU-E MB CP WH	Not applicable
910505101506	GD301B 39S/830 PSU-E MB CP WH	Not applicable
910505101507	GD302B 17S/830 PSU-E MB CP WH	Not applicable
910505101508	GD302B 17S/PW930 PSU-E MB CP WH	Not applicable

Order Code	Full Product Name	Maximum dim level
910505101509	GD302B 27S/830 PSU-E MB CP WH	Not applicable
910505101510	GD302B 27S/PW930 DIA-E MB CP WH	1%
910505101511	GD302B 27S/PW930 PSU-E MB CP WH	Not applicable
910505101512	GD302B 39S/830 PSU-E MB CP WH	Not applicable

