



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

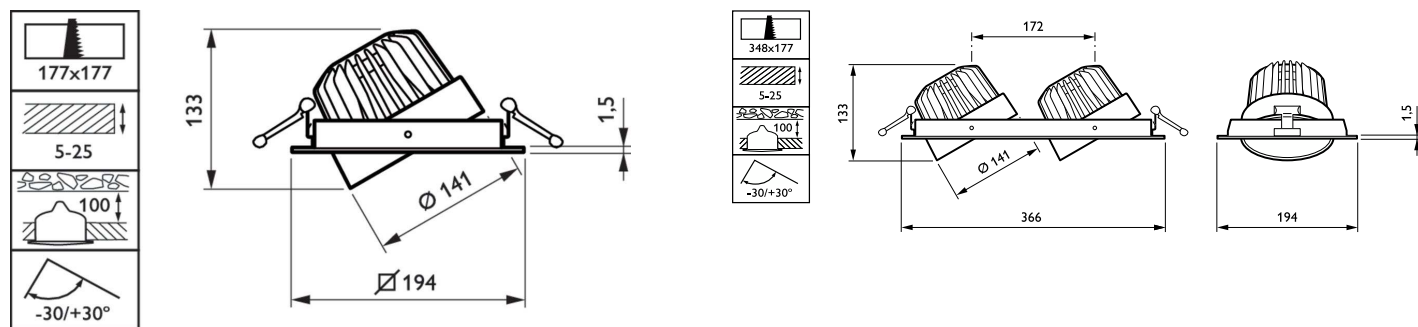
- During maintenance, the product must be switched off and cooled down
- The product must be installed out of arm's reach. Manipulating the product when hot is only possible with an insulated glove

Versions



GreenSpace Accent Gridlight-RS301B WH

Dimensional drawing



Product details

GreenSpace_Accent_Gridlight-
RS301B_WH-DP09



GreenSpace_Accent_Gridlight-
RS301B_WH-DP08



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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



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
97819800	GD301B 27S/830 PSU-E MB CP WH	1 unit	GD301B
97821100	GD302B 17S/830 PSU-E MB CP WH	2 units	GD302B
97823500	GD302B 27S/830 PSU-E MB CP WH	2 units	GD302B
97824200	GD302B 27S/PW930 DIA-E MB CP WH	2 units	GD302B

Light Technical

Order Code	Full Product Name	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux
97819800	GD301B 27S/830 PSU-E MB CP WH	≥80	115 lm/W	2,700 lm
97821100	GD302B 17S/830 PSU-E MB CP WH	≥80	118 lm/W	3,400 lm

Order Code	Full Product Name	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux
97823500	GD302B 27S/830 PSU-E MB CP WH	≥80	115 lm/W	5,400 lm
97824200	GD302B 27S/PW930 DIA-E MB CP WH	≥90	121 lm/W	5,700 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
97819800	GD301B 27S/830 PSU-E MB CP WH	23.5 W
97821100	GD302B 17S/830 PSU-E MB CP WH	28.8 W

Order Code	Full Product Name	Power Consumption
97823500	GD302B 27S/830 PSU-E MB CP WH	47 W
97824200	GD302B 27S/PW930 DIA-E MB CP WH	52 W

Temperature

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Order Code	Full Product Name	Ambient temperature range
97819800	GD301B 27S/830 PSU-E MB CP WH	+10 to +25 °C
97821100	GD302B 17S/830 PSU-E MB CP WH	+10 to +25 °C

Order Code	Full Product Name	Ambient temperature range
97823500	GD302B 27S/830 PSU-E MB CP WH	+10 to +25 °C
97824200	GD302B 27S/PW930 DIA-E MB CP WH	+10 to +35 °C

Controls and Dimming

Order Code	Full Product Name	Dimmable
97819800	GD301B 27S/830 PSU-E MB CP WH	No
97821100	GD302B 17S/830 PSU-E MB CP WH	No

Order Code	Full Product Name	Dimmable
97823500	GD302B 27S/830 PSU-E MB CP WH	No
97824200	GD302B 27S/PW930 DIA-E MB CP WH	Yes

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
97819800	GD301B 27S/830 PSU-E MB CP WH	(0.434, 0.403) SDCM <3
97821100	GD302B 17S/830 PSU-E MB CP WH	(0.434, 0.403) SDCM <3

Order Code	Full Product Name	Initial chromaticity
97823500	GD302B 27S/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

Application Conditions

Order Code	Full Product Name	Maximum dim level
97819800	GD301B 27S/830 PSU-E MB CP WH	Not applicable
97821100	GD302B 17S/830 PSU-E MB CP WH	Not applicable

Order Code	Full Product Name	Maximum dim level
97823500	GD302B 27S/830 PSU-E MB CP WH	Not applicable
97824200	GD302B 27S/PW930 DIA-E MB CP WH	1%

