



# 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

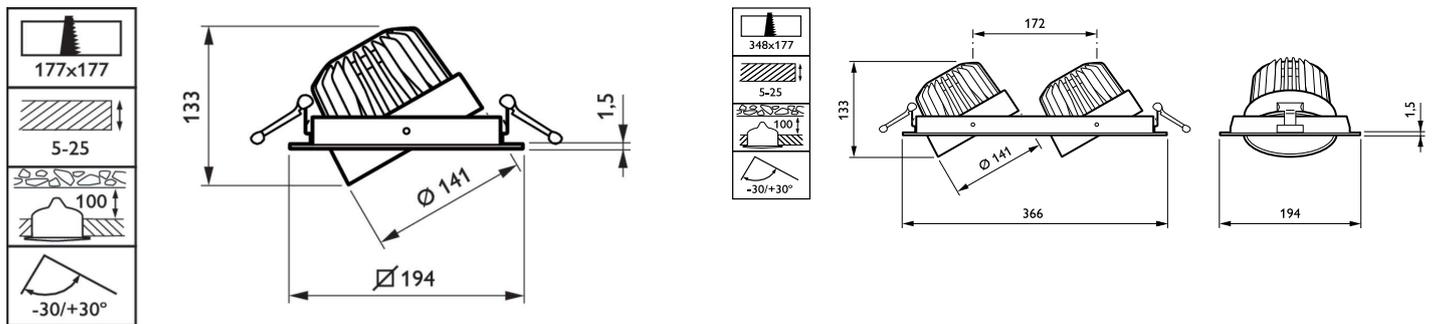
- During maintenance, the product must be switched off and cooled down
- The product must be installed out of arm's reach. Manipulating the product when hot is only possible with an insulated glove

## Versions



GreenSpace Accent Gridlight-RS301B WH

## Dimensional drawing



## Product details

GreenSpace\_Accent\_Gridlight-  
RS301B\_WH-DP09



GreenSpace\_Accent\_Gridlight-  
RS301B\_WH-DP08



# 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 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
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## 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%
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## Application Conditions

Suitable for random switching	Yes
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## 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

# GreenSpace Accent Gridlight

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%

