



# A flexible and affordable retail toolbox

## GreenSpace Accent Gridlight

Thanks to the GreenSpace Accent family, retailers and building operators can now make the switch from CDM to LED and enjoy the benefits of Philips PerfectAccent light quality as well as significant energy savings – all for a reasonable initial investment. GreenSpace Accent Gridlight's regular cut-out and two clips make retrofit installation quick and easy by a single installer. For fashion retailers, GreenSpace Accent Gridlight is also available with special light flavours to show the clothes and goods on offer in the very best light. CrispWhite is the clear choice for fashion retailers to make colours appear rich and intense while keeping whites bright. PremiumWhite is the best CDM Elite alternative for high colour rendering with a warm light ambiance.

### Benefits

- Hassle-free replacement of CDM recessed luminaires
- Short payback compared with CDM luminaires due to high system efficacy
- High-quality accent lighting thanks to PerfectAccent reflector's light signature

### Features

- CDM retrofit luminaire
- Clean and robust design
- High efficacy
- Philips PerfectAccent light quality

### Application

- Retail shops, especially fashion shops

### Specifications

# GreenSpace Accent Gridlight

<b>Type</b>	GD301B
	GD302B
<b>Light Source</b>	Non-replaceable LED module
<b>Beam spread luminaire</b>	12°, 24°
<b>Initial luminous flux</b>	2700 lm, 3400 lm, 5400 lm
<b>Initial correlated colour temperature</b>	3000 K
<b>Ambient Temperature</b>	+10 to +40 °C
<b>Driver</b>	Power supply unit external (PSE-E)
	Power supply unit with DALI interface external (PSED-E)
	Power supply unit external (PSU) (PSU-E)

<b>Input voltage</b>	220-240 V
<b>Dimming</b>	No, yes
<b>Material</b>	Housing: aluminum
<b>Main colour of the luminaire</b>	White
<b>Optical cover</b>	Polycarbonate
<b>Connection</b>	Push-in connector and pull relief (PIP)
<b>Accessories</b>	No accessories
<b>Remarks</b>	DC compatibility available by default for all options for double gridlight

## Versions



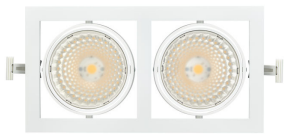
GD302B



GD301B

## Product details

GreenSpace\_Accent\_Gridlight-  
RS301B\_WH-DP08



GreenSpace\_Accent\_Gridlight-  
RS302B\_BK-DP02



GreenSpace\_Accent\_Gridlight-  
RS302B\_BK-DP06



GreenSpace\_Accent\_Gridlight-  
RS302B\_WH-DP01



# GreenSpace Accent Gridlight

## Product details

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-  
RS301B\_WH-DP09



GreenSpace\_Accent\_Gridlight-  
RS301B\_WH-DP10



# GreenSpace Accent Gridlight

## Application Conditions

Ambient temperature range	+10 to +40 °C
Suitable for random switching	Yes

## Approval and Application

Mech. impact protection code	IK02
Ingress protection code	IP20

## Operating and Electrical

Input Voltage	220-240 V
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## General Information

Beam angle of light source	120 °
Cap base	-
CE mark	CE mark
Optical cover/lens type	PC
Driver included	Yes
ENEC mark	ENEC mark
Flammability mark	F
Gear	-
Glow-wire test	650/30
Light source replaceable	No
UL mark	-

## Initial Performance (IEC Compliant)

Init. Corr. Colour Temperature	3000 K
Luminous flux tolerance	+/-10%

## Mechanical and Housing

Colour	White
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## Application Conditions

Order Code	Full Product Name	Maximum dimming level
91625400	GD302B LED17S/830 PSU-E MB II WH	-
91626100	GD302B LED27S/830 PSU-E MB II WH	-
91628500	GD302B LED17S/PW930 PSU-E MB II WH	-
91630800	GD302B LED27S/PW930 PSU-E MB II WH	-
97403200	GD302B LED27S/830 PSU-E MB II WH CW-L	-
07624500	GD302B LED27S/830 PSD-E MB II WH	1%
07625200	GD302B LED27S/PW930 PSD-E MB II WH	1%
07626900	GD302B LED27S/830 PSD-E MB WH II CW-L	1%
07627600	GD302B LED27S/PW930 PSU-E MB II WH CW-L	-
07621400	GD301B LED27S/830 PSU-E MB II WH	-
07622100	GD301B LED27S/830 PSU-E NB II WH CW-L	-

## Controls and Dimming

Order Code	Full Product Name	Dimmable
91625400	GD302B LED17S/830 PSU-E MB II WH	No
91626100	GD302B LED27S/830 PSU-E MB II WH	No
91628500	GD302B LED17S/PW930 PSU-E MB II WH	No
91630800	GD302B LED27S/PW930 PSU-E MB II WH	No
97403200	GD302B LED27S/830 PSU-E MB II WH CW-L	No
07624500	GD302B LED27S/830 PSD-E MB II WH	Yes

Order Code	Full Product Name	Dimmable
07625200	GD302B LED27S/PW930 PSD-E MB II WH	Yes
07626900	GD302B LED27S/830 PSD-E MB WH II CW-L	Yes
07627600	GD302B LED27S/PW930 PSU-E MB II WH CW-L	No
07621400	GD301B LED27S/830 PSU-E MB II WH	No
07622100	GD301B LED27S/830 PSU-E NB II WH CW-L	No

## General Information (1/2)

Order Code	Full Product Name	Protection class IEC	Lamp	Number of gear units	Number of light sources
			family code		
91625400	GD302B LED17S/830 PSU-E MB II WH	Safety class I (I)	LED17S	2 units	2
91626100	GD302B LED27S/830 PSU-E MB II WH	Safety class II (II)	LED27S	2 units	2

Order Code	Full Product Name	Protection class IEC	Lamp	Number of gear units	Number of light sources
			family code		
91628500	GD302B LED17S/PW930 PSU-E MB II WH	Safety class I (I)	LED17S	2 units	2
91630800	GD302B LED27S/PW930 PSU-E MB II WH	Safety class II (II)	LED27S	2 units	2

# GreenSpace Accent Gridlight

Order Code	Full Product Name	Protection class IEC	Lamp family code	Number of gear units	Number of light sources
97403200	GD302B LED27S/830 PSU-E MB II WH CW-L	Safety class II (II)	LED27S	2 units	2
07624500	GD302B LED27S/830 PSD-E MB II WH	Safety class II (II)	LED27S	2 units	2
07625200	GD302B LED27S/PW930 PSD-E MB II WH	Safety class II (II)	LED27S	2 units	2
07626900	GD302B LED27S/830 PSD-E MB WH II CW-L	Safety class II (II)	LED27S	2 units	2

Order Code	Full Product Name	Protection class IEC	Lamp family code	Number of gear units	Number of light sources
07627600	GD302B LED27S/PW930 PSU-E MB II WH CW-L	Safety class II (II)	LED27S	2 units	2
07621400	GD301B LED27S/830 PSU-E MB II WH	Safety class II (II)	LED27S	1 unit	1
07622100	GD301B LED27S/830 PSU-E NB II WH CW-L	Safety class II (II)	LED27S	1 unit	1

## General Information (2/2)

Order Code	Full Product Name	Optic type	Product family code
91625400	GD302B LED17S/830 PSU-E MB II WH	24	GD302B
91626100	GD302B LED27S/830 PSU-E MB II WH	24	GD302B
91628500	GD302B LED17S/PW930 PSU-E MB II WH	24	GD302B
91630800	GD302B LED27S/PW930 PSU-E MB II WH	24	GD302B
97403200	GD302B LED27S/830 PSU-E MB II WH CW-L	24	GD302B
07624500	GD302B LED27S/830 PSD-E MB II WH	24	GD302B

Order Code	Full Product Name	Optic type	Product family code
07625200	GD302B LED27S/PW930 PSD-E MB II WH	24	GD302B
07626900	GD302B LED27S/830 PSD-E MB WH II CW-L	24	GD302B
07627600	GD302B LED27S/PW930 PSU-E MB II WH CW-L	24	GD302B
07621400	GD301B LED27S/830 PSU-E MB II WH	24	GD301B
07622100	GD301B LED27S/830 PSU-E NB II WH CW-L	12	GD301B

## Initial Performance (IEC Compliant) (1/2)

Order Code	Full Product Name	Initial chromaticity	Init. Colour rendering index	Initial LED luminaire efficacy	Initial luminous flux
91625400	GD302B LED17S/830 PSU-E MB II WH	(0.43,0.40)	≥80	118.0555555555556 lm/W	3400 lm
91626100	GD302B LED27S/830 PSU-E MB II WH	(0.43,0.40)	≥80	114.8936170212766 lm/W	5400 lm
91628500	GD302B LED17S/PW930 PSU-E MB II WH	(0.42,0.39)	≥90	103.65853658536587 lm/W	3400 lm
91630800	GD302B LED27S/PW930 PSU-E MB II WH	(0.42,0.39)	≥90	105.88235294117646 lm/W	5400 lm

Order Code	Full Product Name	Initial chromaticity	Init. Colour rendering index	Initial LED luminaire efficacy	Initial luminous flux
97403200	GD302B LED27S/830 PSU-E MB II WH CW-L	(0.43,0.40)	≥80	114.8936170212766 lm/W	5400 lm
07624500	GD302B LED27S/830 PSD-E MB II WH	(0.43,0.40)	≥80	114.8936170212766 lm/W	5400 lm
07625200	GD302B LED27S/PW930 PSD-E MB II WH	(0.42,0.39)	≥90	105.88235294117646 lm/W	5400 lm
07626900	GD302B LED27S/830 PSD-E MB WH II CW-L	(0.43,0.40)	≥80	114.8936170212766 lm/W	5400 lm

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Order Code	Full Product Name	Initial chromaticity	Init. Colour rendering		Initial LED luminaire efficacy	Initial luminous flux
			index	Initial LED luminaire efficacy		
07627600	GD302B LED27S/PW930 PSU-E MB II WH CW-L	(0.42,0.39)	≥90	105.88235294117646	lm/W	5400 lm
07621400	GD301B LED27S/830 PSU-E MB II WH	(0.43,0.40)	≥80	114.8936170212766	lm/W	2700 lm

Order Code	Full Product Name	Initial chromaticity	Init. Colour rendering		Initial LED luminaire efficacy	Initial luminous flux
			index	Initial LED luminaire efficacy		
07622100	GD301B LED27S/830 PSU-E NB II WH CW-L	(0.43,0.40)	≥80	114.8936170212766	lm/W	2700 lm

### Initial Performance (IEC Compliant) (2/2)

Order Code	Full Product Name	Initial input power
91625400	GD302B LED17S/830 PSU-E MB II WH	14.5 W
91626100	GD302B LED27S/830 PSU-E MB II WH	47 W
91628500	GD302B LED17S/PW930 PSU-E MB II WH	33 W
91630800	GD302B LED27S/PW930 PSU-E MB II WH	51 W
97403200	GD302B LED27S/830 PSU-E MB II WH CW-L	47 W
07624500	GD302B LED27S/830 PSD-E MB II WH	47 W

Order Code	Full Product Name	Initial input power
07625200	GD302B LED27S/PW930 PSD-E MB II WH	51 W
07626900	GD302B LED27S/830 PSD-E MB WH II CW-L	47 W
07627600	GD302B LED27S/PW930 PSU-E MB II WH CW-L	51 W
07621400	GD301B LED27S/830 PSU-E MB II WH	23.5 W
07622100	GD301B LED27S/830 PSU-E NB II WH CW-L	23.5 W

