



Philips GreenSpace Accent Gridlight Gen2: A serviceable and upgradeable gridlight for retail

GreenSpace Accent Gridlight Gen2

With GreenSpace Accent Gridlight Gen2, retailers and building operators can enjoy the superior quality of light and market-leading energy efficiency of PerfectAccent optics in an affordable and sustainable gridlight. Maintenance and upgrades of the driver, LED and optics is easy and requires only standard tools. Because of this, GreenSpace Accent Gridlight Gen2 can support a circular lighting installation. GreenSpace Accent Gridlight Gen2 can be configured as a single-, double- or triple-spothead configurations, in which each spothead can be aimed independently. In addition to dimming options, multiple system integration options are available, including wired and wireless. Check out our Fashion catalog pages to find out more about our PremiumWhite and PremiumColor LED light recipes.

Benefits

- More sparkle and enhanced shopper eye comfort with PerfectAccent optics
- Extend the useful life of the product with easy maintenance and upgrades
- The neutral clean product design helps blend in with the ceiling
- Multi-spothead gridlights can help declutter the ceiling for a calmer atmosphere

GreenSpace Accent Gridlight Gen2

Features

- Serviceable and upgradeable with standard tools
- Equipped with state-of-the-art PerfectAccent reflector optics
- Reduced carbon footprint due to high efficacy
- Available with specific LED flavors
- Wired (DALI) and wireless connectivity options
- Optional front glass (recommended for dusty environments)

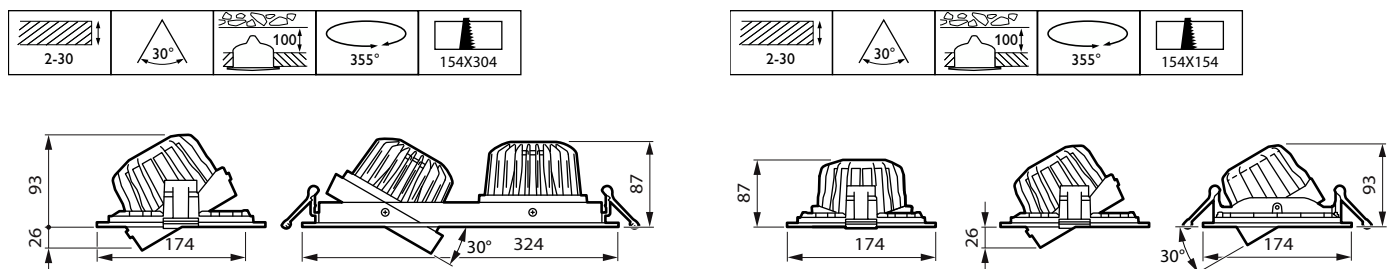
Application

- Fashion
- Supermarkets and hypermarkets
- Large retail
- Shopping malls

Warnings and Safety

- All photometrical data is calculated without optional front glass. Flux should be reduced by 3.5% when using front glass.
- Cleaning of the optic should be done only with pressurized air. Touching the LED or reflector is forbidden. For food preparation areas and areas with high levels of dust, we strongly advise the use of the optional front glass, as it can be cleaned with a dry microfiber cloth.
- 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 possible only with an insulated glove.

Dimensional drawing



Product details



GD351B GreenSpace Accent
Gridlight Single White



GD352B GreenSpace Accent
Gridlight Double Black

GreenSpace Accent Gridlight Gen2

Product details



GD352B GreenSpace Accent
Gridlight Double White



GD351B GreenSpace Accent
Gridlight Single Black

General Information	
Driver included	Yes
Service tag	Yes
Light Technical	
Beam angle of light source	120 degree(s)
Operating and Electrical	
Protection class IEC	Safety class II
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Suitable for random switching	No
Mechanical and Housing	
Explosion hazard class	-
Mech. impact protection code	IK02
Ingress protection code	IP20
Emergency Operation	
Central Emergency	No
Approval and Application	
Ambient temperature range	+10 to +35 °C
CE mark	Yes
ENEC mark	ENEC mark
Flammability mark	-
Glow-wire test	Temperature 650 °C, duration 30 s
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	0.9
Initial Performance (IEC Compliant)	
Luminous flux tolerance	-10% / +10%

General Information

Order Code	Full Product Name	Number of gear units
910505102777	GD352B 27S/PC930 DIA-E WB BK	2 units
910505102779	GD352B 39S/830 WIA-E MB BK	2 units
910505102770	GD351B 27S/830 PSU-E WB WH	1 unit
910505102772	GD351B 39S/827 PSU-E MB FG WH	1 unit
910505102774	GD351B 39S/840 PSU-E MB FG WH	1 unit
910505102775	GD351B 39S/PW930 DIA-E WB WH	1 unit
910505102771	GD351B 27S/PC930 DIA-E WB BK	1 unit
910505102773	GD351B 39S/830 WIA-E MB BK	1 unit
910505102776	GD352B 27S/830 PSU-E WB WH	2 units
910505102778	GD352B 39S/827 PSU-E MB FG WH	2 units
910505102780	GD352B 39S/840 PSU-E MB FG WH	2 units
910505102781	GD352B 39S/PW930 DIA-E WB WH	2 units

Light Technical (1/2)

GreenSpace Accent Gridlight Gen2

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux
910505102777	GD352B 27S/PC930 DIA-E WB BK	3000 K	>90	117 lm/W	2,700 lm
910505102779	GD352B 39S/830 WIA-E MB BK	3000 K	>80	129 lm/W	4,000 lm
910505102770	GD351B 27S/830 PSU-E WB WH	3000 K	>80	133 lm/W	3,000 lm
910505102772	GD351B 39S/827 PSU-E MB FG WH	2700 K	>80	127 lm/W	3,800 lm
910505102774	GD351B 39S/840 PSU-E MB FG WH	4000 K	>80	140 lm/W	4,000 lm
910505102775	GD351B 39S/PW930 DIA-E WB WH	3000 K	>90	130 lm/W	3,900 lm

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux
910505102771	GD351B 27S/PC930 DIA-E WB BK	3000 K	>90	117 lm/W	2,700 lm
910505102773	GD351B 39S/830 WIA-E MB BK	3000 K	>80	129 lm/W	4,000 lm
910505102776	GD352B 27S/830 PSU-E WB WH	3000 K	>80	133 lm/W	3,000 lm
910505102778	GD352B 39S/827 PSU-E MB FG WH	2700 K	>80	127 lm/W	3,800 lm
910505102780	GD352B 39S/840 PSU-E MB FG WH	4000 K	>80	140 lm/W	4,000 lm
910505102781	GD352B 39S/PW930 DIA-E WB WH	3000 K	>90	130 lm/W	3,900 lm

Light Technical (2/2)

Order Code	Full Product Name	Optic type
910505102777	GD352B 27S/PC930 DIA-E WB BK	Wide beam
910505102779	GD352B 39S/830 WIA-E MB BK	Medium beam
910505102770	GD351B 27S/830 PSU-E WB WH	Wide beam
910505102772	GD351B 39S/827 PSU-E MB FG WH	Medium beam
910505102774	GD351B 39S/840 PSU-E MB FG WH	Medium beam
910505102775	GD351B 39S/PW930 DIA-E WB WH	Wide beam

Order Code	Full Product Name	Optic type
910505102771	GD351B 27S/PC930 DIA-E WB BK	Wide beam
910505102773	GD351B 39S/830 WIA-E MB BK	Medium beam
910505102776	GD352B 27S/830 PSU-E WB WH	Wide beam
910505102778	GD352B 39S/827 PSU-E MB FG WH	Medium beam
910505102780	GD352B 39S/840 PSU-E MB FG WH	Medium beam
910505102781	GD352B 39S/PW930 DIA-E WB WH	Wide beam

Operating and Electrical

Order Code	Full Product Name	Power Consumption
910505102777	GD352B 27S/PC930 DIA-E WB BK	46 W
910505102779	GD352B 39S/830 WIA-E MB BK	62 W
910505102770	GD351B 27S/830 PSU-E WB WH	22.5 W
910505102772	GD351B 39S/827 PSU-E MB FG WH	30 W
910505102774	GD351B 39S/840 PSU-E MB FG WH	28.5 W
910505102775	GD351B 39S/PW930 DIA-E WB WH	30 W

Order Code	Full Product Name	Power Consumption
910505102771	GD351B 27S/PC930 DIA-E WB BK	23 W
910505102773	GD351B 39S/830 WIA-E MB BK	31 W
910505102776	GD352B 27S/830 PSU-E WB WH	45 W
910505102778	GD352B 39S/827 PSU-E MB FG WH	60 W
910505102780	GD352B 39S/840 PSU-E MB FG WH	57 W
910505102781	GD352B 39S/PW930 DIA-E WB WH	60 W

Controls and Dimming

Order Code	Full Product Name	Dimmable	Maximum dim level
910505102777	GD352B 27S/PC930 DIA-E WB BK	Yes	1%
910505102779	GD352B 39S/830 WIA-E MB BK	Yes	10%
910505102770	GD351B 27S/830 PSU-E WB WH	No	Not applicable
910505102772	GD351B 39S/827 PSU-E MB FG WH	No	Not applicable
910505102774	GD351B 39S/840 PSU-E MB FG WH	No	Not applicable
910505102775	GD351B 39S/PW930 DIA-E WB WH	Yes	1%

Order Code	Full Product Name	Dimmable	Maximum dim level
910505102771	GD351B 27S/PC930 DIA-E WB BK	Yes	1%
910505102773	GD351B 39S/830 WIA-E MB BK	Yes	10%
910505102776	GD352B 27S/830 PSU-E WB WH	No	Not applicable
910505102778	GD352B 39S/827 PSU-E MB FG WH	No	Not applicable
910505102780	GD352B 39S/840 PSU-E MB FG WH	No	Not applicable
910505102781	GD352B 39S/PW930 DIA-E WB WH	Yes	1%

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Mechanical and Housing

Order Code	Full Product Name	Housing Color
910505102777	GD352B 27S/PC930 DIA-E WB BK	Black
910505102779	GD352B 39S/830 WIA-E MB BK	Black
910505102770	GD351B 27S/830 PSU-E WB WH	White
910505102772	GD351B 39S/827 PSU-E MB FG WH	White
910505102774	GD351B 39S/840 PSU-E MB FG WH	White
910505102775	GD351B 39S/PW930 DIA-E WB WH	White

Order Code	Full Product Name	Housing Color
910505102771	GD351B 27S/PC930 DIA-E WB BK	Black
910505102773	GD351B 39S/830 WIA-E MB BK	Black
910505102776	GD352B 27S/830 PSU-E WB WH	White
910505102778	GD352B 39S/827 PSU-E MB FG WH	White
910505102780	GD352B 39S/840 PSU-E MB FG WH	White
910505102781	GD352B 39S/PW930 DIA-E WB WH	White

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
910505102777	GD352B 27S/PC930 DIA-E WB BK	(0.422, 0.386) SDCM <2
910505102779	GD352B 39S/830 WIA-E MB BK	(0.434, 0.403) SDCM <2
910505102770	GD351B 27S/830 PSU-E WB WH	(0.434, 0.403) SDCM <2
910505102772	GD351B 39S/827 PSU-E MB FG WH	(0.458, 0.410) SDCM <2
910505102774	GD351B 39S/840 PSU-E MB FG WH	(0.382, 0.380) SDCM <2
910505102775	GD351B 39S/PW930 DIA-E WB WH	(0.422, 0.386) SDCM <2

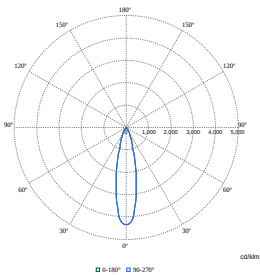
Order Code	Full Product Name	Initial chromaticity
910505102771	GD351B 27S/PC930 DIA-E WB BK	(0.422, 0.386) SDCM <2
910505102773	GD351B 39S/830 WIA-E MB BK	(0.434, 0.403) SDCM <2
910505102776	GD352B 27S/830 PSU-E WB WH	(0.434, 0.403) SDCM <2
910505102778	GD352B 39S/827 PSU-E MB FG WH	(0.458, 0.410) SDCM <2
910505102780	GD352B 39S/840 PSU-E MB FG WH	(0.382, 0.380) SDCM <2
910505102781	GD352B 39S/PW930 DIA-E WB WH	(0.422, 0.386) SDCM <2

Product Data

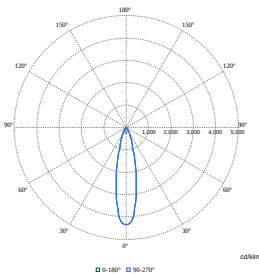
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910505102779	GD352B 39S/830 WIA-E MB BK	GD352B
910505102770	GD351B 27S/830 PSU-E WB WH	GD351B
910505102772	GD351B 39S/827 PSU-E MB FG WH	GD351B
910505102774	GD351B 39S/840 PSU-E MB FG WH	GD351B
910505102775	GD351B 39S/PW930 DIA-E WB WH	GD351B

Order Code	Full Product Name	Product family code
910505102771	GD351B 27S/PC930 DIA-E WB BK	GD351B
910505102773	GD351B 39S/830 WIA-E MB BK	GD351B
910505102776	GD352B 27S/830 PSU-E WB WH	GD352B
910505102778	GD352B 39S/827 PSU-E MB FG WH	GD352B
910505102780	GD352B 39S/840 PSU-E MB FG WH	GD352B
910505102781	GD352B 39S/PW930 DIA-E WB WH	GD352B

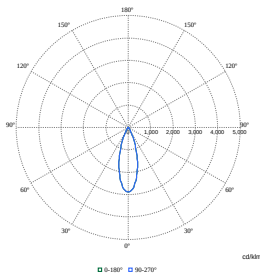
Polar Wide Diagrams



Polar Normal (separate) - GD350BI - 910505102779

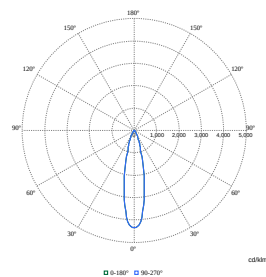
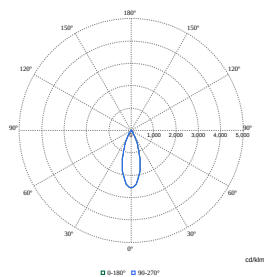
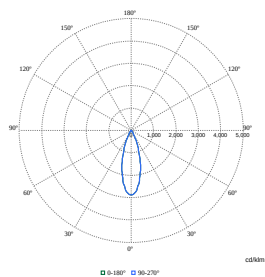


Polar Normal (separate) - GD350BI - 910505102773



Polar Normal (separate) - GD350BI - 910505102771

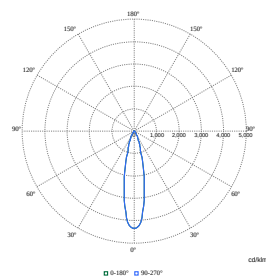
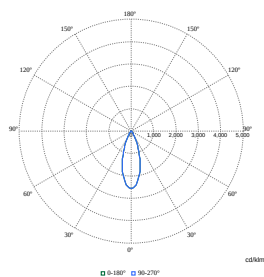
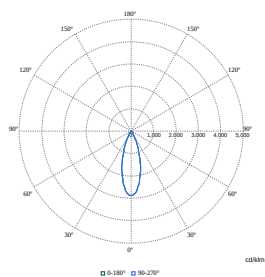
Polar Wide Diagrams



Polar Normal (separate) - GD350BI - 910505102770

Polar Normal (separate) - GD350BI - 910505102775

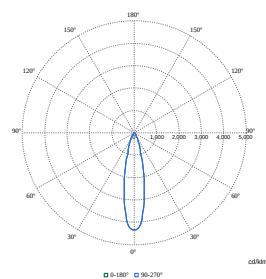
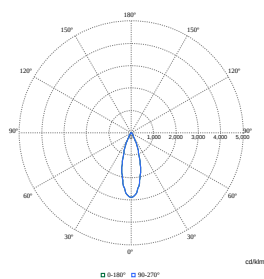
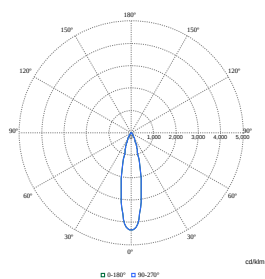
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Polar Normal (separate) - GD350BI - 910505102778



Polar Normal (separate) - GD350BI - 910505102772

Polar Normal (separate) - GD350BI - 910505102776

Polar Normal (separate) - GD350BI - 910505102780

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