



StoreFlux – powerful LED accent lighting that blends perfectly in the store architecture

StoreFlux gen3 rimless

The StoreFlux gridlight can be equipped with up to four LED modules with a special reflector system to deliver top-quality light that makes your shop and merchandise look great. The combination of multiple LED sources with high lumen packages in one luminaire creates sparkling light effects. StoreFlux offers low maintenance compared with CDM and high efficiency compared to halogen.

Benefits

- High-quality accent lighting thanks to PerfectAccent reflector's light signature
- Short payback compared with CDM luminaires due to high system efficacy
- Efficient and low-maintenance thanks to LED technology

Features

- Multiple accent light sources in one luminaire (1, 2, 3 or 4 LED modules)
- High lumen packages: up to 3900 lm per module (up to 3 head version)
- Rim version; rimless variant available; different RAL color combinations possible
- Ease of installation and maintenance (separate installation frame; replaceable LED light engines and reflectors)

Application

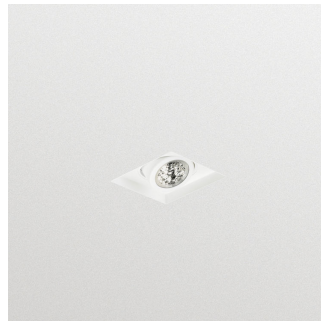
- Retail; fashion
- Hospitality

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Versions



StoreFlux GD612B recessed rimless LED gridlight



StoreFlux GD611B recessed rimless LED gridlight



StoreFlux GD613B recessed rimless LED gridlight

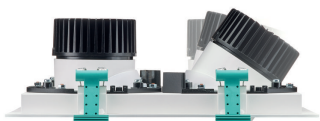
Product details



IPDP_GD601Bi_0003-Detail photo



IPDP_GD601Bi_0005-Detail photo



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Accessories

Installation frame

Ordercode 10025600



Installation frame

Ordercode 10026300



Ordercode 10027000



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Application Conditions

Ambient temperature range	+10 to +40 °C
Maximum dimming level	Not applicable
Suitable for random switching	No

Approval and Application

Mech. impact protection code	IK02
Ingress protection code	IP20

Controls and Dimming

Dimmable	No
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Operating and Electrical

Input Voltage	220 to 240 V
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General Information

Beam angle of light source	120 °
CE mark	CE mark
Protection class IEC	Safety class II
Driver included	Yes
ENEC mark	ENEC mark
Flammability mark	F
Glow-wire test	Temperature 650 °C, duration 5 s
Light source replaceable	No

Initial Performance (IEC Compliant)

Initial chromaticity	(0.43, 0.40) SDCM <3
Init. Corr. Colour Temperature	3000 K
Init. Colour rendering index	≥80
Luminous flux tolerance	+/-10%

Mechanical and Housing

Colour	White and white
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General Information (1/2)

Order Code	Full Product Name	Optical			
		cover/lens type	Lamp family code	Number of gear units	Number of light sources
88282500	GD612B LED17S/830 PSU-E MB WH-WH	ACT	LED17S	2 units	2
91068900	GD612B LED12S/830 PSU-E MB WH-WH	ACT	LED12S	2 units	2
91069600	GD612B LED20S/830 PSU-E NB WH-WH	GC	LED20S	2 units	2
91070200	GD612B LED27S/830 PSU-E MB WH-WH	ACT	LED27S	2 units	2
91063400	GD611B LED12S/830 PSU-E MB WH-WH	ACT	LED12S	1 unit	1
91064100	GD611B LED17S/830 PSU-E MB WH-WH	ACT	LED17S	1 unit	1
91065800	GD611B LED20S/830 PSU-E NB WH-WH	GC	LED20S	1 unit	1
91066500	GD611B LED27S/830 PSU-E MB WH-WH	ACT	LED27S	1 unit	1
91073300	GD613B LED17S/830 PSU-E MB WH-WH	ACT	LED17S	3 unit	3

General Information (2/2)

Order Code	Full Product Name	Optic type	Product Family Code
88282500	GD612B LED17S/830 PSU-E MB WH-WH	MB	GD612B
91068900	GD612B LED12S/830 PSU-E MB WH-WH	MB	GD612B
91069600	GD612B LED20S/830 PSU-E NB WH-WH	NB	GD612B
91070200	GD612B LED27S/830 PSU-E MB WH-WH	MB	GD612B
91063400	GD611B LED12S/830 PSU-E MB WH-WH	MB	GD611B

Order Code	Full Product Name	Optic type	Product Family Code
91064100	GD611B LED17S/830 PSU-E MB WH-WH	MB	GD611B
91065800	GD611B LED20S/830 PSU-E NB WH-WH	NB	GD611B
91066500	GD611B LED27S/830 PSU-E MB WH-WH	MB	GD611B
91073300	GD613B LED17S/830 PSU-E MB WH-WH	MB	GD613B

Initial Performance (IEC Compliant)

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Order Code	Full Product Name	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
88282500	GD612B LED17S/830 PSU-E MB WH-WH	118.05555555555556 lm/W	3400 lm	13.8 W
91068900	GD612B LED12S/830 PSU-E MB WH-WH	120 lm/W	2400 lm	10.2 W
91069600	GD612B LED20S/830 PSU-E NB WH-WH	102.0408163265306 lm/W	4000 lm	21 W
91070200	GD612B LED27S/830 PSU-E MB WH-WH	120 lm/W	5400 lm	23.5 W
91063400	GD611B LED12S/830 PSU-E MB WH-WH	120 lm/W	1200 lm	10 W

Order Code	Full Product Name	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
91064100	GD611B LED17S/830 PSU-E MB WH-WH	118.05555555555556 lm/W	1700 lm	14.4 W
91065800	GD611B LED20S/830 PSU-E NB WH-WH	102.0408163265306 lm/W	2000 lm	19.6 W
91066500	GD611B LED27S/830 PSU-E MB WH-WH	120 lm/W	2700 lm	22.5 W
91073300	GD613B LED17S/830 PSU-E MB WH-WH	118.05555555555556 lm/W	5100 lm	13.8 W

