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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Specifications

Type	GD611B (rimless, 1 head version)	**Median useful life**	25,000 hours
	GD612B (rimless, 2 head version)	**L90B50**	
	GD613B (rimless, 3 head version)	**Driver failure rate**	1% per 5000 hours
Light source	Non-replaceable LED module	**Average ambient**	+25 ºC
Power (per head)	LED11S: 16.5 W	**temperature**	
	LED12S: 12.5 W	**Operating temperature**	+10 to +35 ºC
	LED20S: 20 W	**range**	
	LED17S: 16 W	**Driver**	Separate
	LED27S: 25 W	**Mains voltage**	230 or 240 V / 50–60 Hz
	LED39S: 39 W	**Dimming**	DALI
Beam angle	LED12S/17S/27S/39S: 29 and 35º,	**Material**	Housing: aluminum, steel
	LED11S/20S: 10º		Front glass: acrylic
Luminous flux (at 3000	LED11S: 1100 lm	**Color**	White (WH-WH)
K)	LED12S: 1200 lm		Black (BK-BK)
	LED20S: 2000 lm	**Optical cover**	Acrylic
	LED17S: 1700 lm	**Connection**	Push-in connector; 3-pole push-in with loop-through (CU3); 5-pole push-in with loop-through (CU5)
	LED27S: 2700 lm		
	LED39S: 3900 lm	**Cable options**	0.5 m cable with 3-pole Wieland / Adels plug (CW); 0.5 m cable with 3-pole Wieland / Adels plug & lock (CW-L); 1 m cable with external BST14 DALI connector (C1KBST2)
Correlated Color	2700, 3000 or 4000 K and CrispWhite		
Temperature			
Color Rendering Index	80		
	90 (light color 930)	**Maintenance**	Replaceable light engines and driver
	>95 (CRW)	**Installation**	Directly into the ceiling after installing installation frame
Median useful life	70,000 hours	**Accessories**	Installation frames (ZD51*B CFRM-RML) to be ordered separately
L70B50			
Median useful life	50,000 hours	**Remarks:**	Optical unit tiltable over 30º
L80B50			360º rotation of the optical unit

Product details

IPDP_GD601Bi_0003-Detail photo

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Product details

IPDP_GD601Bi_0005-Detail photo

Accessories

Installation frame

Ordercode 10025600

Installation frame

Ordercode 10026300

Installation frame

Ordercode 10027000

www.lighting.philips.com

2022, April 15 – data subject to change