PHILIPS Lighting



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

StoreFlux gen3 rimless

Specifications

Туре	GD611B (rimless, 1 head version)	Median useful life
	GD612B (rimless, 2 head version)	L90B50
	GD613B (rimless, 3 head version)	Driver failure rate
Light source	Non-replaceable LED module	Average ambient
Power (per head)	LED11S: 16.5 W	temperature
	LED12S: 12.5 W	Operating tempera
	LED20S: 20 W	range
	LED17S: 16 W	Driver
	LED27S: 25 W	Mains voltage
	LED39S: 39 W	Dimming
Beam angle	LED12S/17S/27S/39S: 29 and 35°,	Material
	LED11S/20S: 10º	
Luminous flux (at 3000	LED115: 1100 lm	Color
К)	LED12S: 1200 lm	
	LED20S: 2000 lm	Optical cover
	LED17S: 1700 lm	Connection
	LED275: 2700 lm	
	LED39S: 3900 lm	Cable options
Correlated Color	2700, 3000 or 4000 K and CrispWhite	
Temperature		
Color Rendering Index	80	Maintenance
	90 (light color 930)	Installation
	>95 (CRW)	Accessories
Median useful life	70,000 hours	
L70B50		Remarks:
Median useful life	50,000 hours	
L80B50		

Median useful life	25,000 hours	
L90B50		
Driver failure rate	1% per 5000 hours	
Average ambient	+25 ºC	
temperature		
Operating temperature	+10 to +35 °C	
range		
Driver	Separate	
Mains voltage	230 or 240 V / 50-60 Hz	
Dimming	DALI	
Material	Housing: aluminum, steel	
	Front glass: acrylic	
Color	White (WH-WH)	
	Black (BK-BK)	
Optical cover	Acrylic	
Connection	Push-in connector; 3-pole push-in with loop-through (CU3); 5-	
	pole push-in with loop-through (CU5)	
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)	
Maintenance	Replaceable light engines and driver	
Installation	Directly into the ceiling after installing installation frame	
Accessories	Installation frames (ZD51*B CFRM-RML) to be ordered	
	separately	
Remarks:	Optical unit tiltable over 30º	
	360º rotation of the optical unit	

Product details





IPDP_GD601Bi_0003-Detail photo

StoreFlux gen3 rimless

Product details



Accessories

Installation frame

Ordercode 10025600

IPDP_GD601Bi_0005-Detail

photo



Installation frame

Ordercode 10027000



Installation frame

Ordercode 10026300





© 2022 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.

www.lighting.philips.com 2022, April 15 - data subject to change