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 ı
	GD612B (rimless, 2 head version)	L90B50
	GD613B (rimless, 3 head version)	Driver fai
	GD614B (rimless, 4 head in a row version)	Average
	GD615B (rimless, 4 head in a square version)	temperat
Light source	Non-replaceable LED module	Operatin
Power (per head)	LED11S: 16.5 W	range
	LED12S: 12.5 W	Driver
	LED20S: 20 W	Mains vo
	LED17S: 16 W	Dimming
	LED27S: 25 W	Material
	LED39S: 39 W	
Beam angle	LED12S/17S/27S/39S: 29 and 35°,	Color
	LED11S/20S: 10º	
Luminous flux (at 3000	LED11S: 1100 lm	
К)	LED12S: 1200 lm	Optical c
	LED20S: 2000 lm	Connecti
	LED17S: 1700 lm	
	LED27S: 2700 lm	Cable op
	LED39S: 3900 lm	
Correlated Color	2700, 3000 or 4000 K and CrispWhite	
Temperature		Maintena
Color Rendering Index	80	Installati
	90 (light color 930)	Accessor
	>95 (CRW)	
Median useful life	70,000 hours	Remarks
L70B50		
Median useful life	50,000 hours	
L80B50		

Median useful life	25,000 hours
L90B50	25,000 10015
	10/ 5000
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)
	Housing, heads and rim can have different color combinations
	(WH-WH, BK-BK, GR-BK, WH-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
	360° rotation of the optical unit

Versions



StoreFlux GD611B recessed rimless LED gridlight

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Product details

Bottom view excluding drivers





Side view of rotation system





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Top view excluding drivers