



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

StoreFlux gen3 rim

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 rim

Specifications

Type	GD601B (rim, 1 head version)	Median useful life L80B50	50,000 hours		
	GD602B (rim, 2 head version)				
	GD603B (rim, 3 head version)				
	GD604B (rim, 4 head in a row version)				
	GD605B (rim, 4 head in a square version)				
Light source	Non-replaceable LED module	Median useful life L90B50	25,000 hours		
Power (per head)	LED11S: 16.5 W				
	LED12S: 12.5 W				
	LED20S: 20 W				
	LED17S: 16 W				
	LED27S: 25 W				
	LED39S: 39 W				
Beam angle	LED12S/17S/27S/39S: 29 and 35°,	Driver failure rate	1% per 5000 hours		
	LED11S/20S: 10°				
Luminous flux (at 3000 K)	LED11S: 1100 lm			Average ambient temperature	+25 °C
	LED12S: 1200 lm				
	LED20S: 2000 lm				
	LED17S: 1700 lm				
	LED27S: 2700 lm				
	LED39S: 3900 lm				
Correlated Color Temperature	2700, 3000 or 4000 K and CrispWhite	Operating temperature range	+10 to +35 °C		
Color Rendering Index	80				
	90 (light color 930)				
	>95 (CRW)				
Median useful life L70B50	70,000 hours			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	Fixation by means of spring fasteners		
		Remarks:	Optical unit tiltable over 30°		
			360° rotation of the optical unit		

Versions



StoreFlux GD602B recessed rim
LED gridlight

StoreFlux gen3 rim

Product details

Bottom view excluding drivers



Top view excluding drivers



Side view of rotation system

