



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

- $\boldsymbol{\cdot}$ 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

Туре	GD601B (rim, 1 head version)
. 16-	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
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°,
	LED11S/20S: 10º
Luminous flux (at 3000	LED11S: 1100 lm
K)	LED12S: 1200 lm
	LED20S: 2000 lm
	LED17S: 1700 lm
	LED27S: 2700 lm
	LED39S: 3900 lm
Correlated Color	2700, 3000 or 4000 K and CrispWhite
Temperature	
Color Rendering Index	80
	90 (light color 930)
	>95 (CRW)
Median useful life	70,000 hours
L70B50	

(WH-WH, BK-BK, GR-BK, WH-BK) Optical cover Acrylic Connection Push-in connector; 3-pole push-in with loop-through pole push-in with loop-through (CU5) Cable options 0.5 m cable with 3-pole Wieland / Adels plug (CW); 0. with 3-pole Wieland / Adels plug & lock (CW-L); 1 m control external BST14 DALI connector (C1KBST2) Maintenance Replaceable light engines and driver Installation Fixation by means of spring fasteners Optical unit tiltable over 30°		
Median useful life L90B50 Driver failure rate Average ambient +25 °C temperature Operating temperature	Median useful life	50,000 hours
L90B50 Driver failure rate 1% per 5000 hours Average ambient +25 °C 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 comb (WH-WH, BK-BK, GR-BK, WH-BK) Optical cover Acrylic Connection Push-in connector; 3-pole push-in with loop-through pole push-in with loop-through (CU5) Cable options 0.5 m cable with 3-pole Wieland / Adels plug (CW); 0. with 3-pole Wieland / Adels plug & lock (CW-L); 1 m coexternal BST14 DALI connector (C1KBST2) Maintenance Replaceable light engines and driver Installation Fixation by means of spring fasteners Pemarks: Optical unit tiltable over 30°	L80B50	
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Installation Fixation by means of spring fasteners Remarks: Optical unit tiltable over 30°		external BST14 DALI connector (C1KBST2)
Remarks: Optical unit tiltable over 30°	Maintenance	Replaceable light engines and driver
	Installation	Fixation by means of spring fasteners
360° rotation of the optical unit	Remarks:	Optical unit tiltable over 30º
		360º rotation of the optical unit

Versions



StoreFlux GD602B recessed rim LED gridlight

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StoreFlux gen3 rim

Product details

Bottom view excluding drivers

Top view excluding drivers





Side view of rotation system





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