



StoreFlux gen3 rimless

GD612B LED39S/830 PSU-E MB WH-WH

StoreFlux3, LED Module, system flux 3900 lm, 830 warm white, Power supply unit external (On/Off), Medium beam, White and white

The StoreFlux gridlight can be equipped with up to three 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.

Product data

General Information		Flammability mark	
Lamp family code	LED39S [LED Module, system flux 3900 lm]	ENEC mark	For mounting on normally flammable surfaces
Light source replaceable	No	Glow-wire test	ENEC mark
Driver included	Yes		Temperature 650 °C, duration 5 s
Remarks	*-Per Lighting Europe guidance paper "Evaluating performance of LED based luminaires - January 2018": statistically there is no relevant difference in lumen maintenance between B50 and for example B10. Therefore, the median useful life (B50) value also represents the B10 value.	Light Technical	
Product family code	GD612B [StoreFlux3]	Luminous Flux	3,900 lm
Lighting Technology	LED	Correlated Color Temperature (Nom)	3000 K
Value ladder	Specification	Luminous Efficacy (rated) (Nom)	50 lm/W
CE mark	Yes	Number of light sources	2
		Light source color	830 warm white
		Optic type	Medium beam
		Optical cover type	Acrylic toothed
		Luminaire light beam spread	24°

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Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	78 W
Connection	Push-in connector and pull relief
Cable	Cord with plug Wieland/Adels compatible 3-pole

Temperature

Ambient temperature range	0 to +35 °C
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Controls and Dimming

Dimmable	No
Driver/power unit/transformer	Power supply unit external (On/Off)

Mechanical and Housing

Housing Material	Steel
Reflector material	Polycarbonate
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	White and white

Approval and Application

Ingress protection code	IP20 [Finger-protected]
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Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class I

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	(0.43, 0.40) SDCM <3

Application Conditions

Performance ambient temperature Tq	25 °C
Suitable for random switching	No

Product Data

Order product name	GD612B LED39S/830 PSU-E MB WH-WH
Full product name	GD612B LED39S/830 PSU-E MB WH-WH
Full product code	871869691071900
Order code	910500458455
Material Nr. (12NC)	910500458455
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696910719
Numerator - Packs per outer box	1
EAN/UPC - Case	8718696910719

Dimensional drawing

