



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	
Lamp family code	LED39S [LED Module, system flux 3900 lm]
Light source replaceable	No
Driver included	Yes
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.
Product family code	GD612B [StoreFlux3]
Lighting Technology	LED
Value ladder	Specification
CE mark	Yes

Flammability mark	For mounting on normally flammable surfaces
ENEC mark	ENEC mark
Glow-wire test	Temperature 650 °C, duration 5 s
Light Technical	
Luminous Flux	3,900 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	50 lm/W
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°

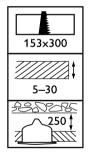
Datasheet, 2023, September 4 data subject to change

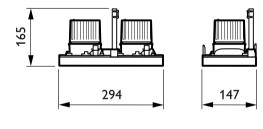
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Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	78 W
Connection	Push-in connector and pull relief
Cable	Cord with plug Wieland/Adels compatible 3-pole
Temperature	
Ambient temperature range	0 to +35 °C
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]

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







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