



GreenSpace Accent Gridlight

GD302B LED39S/PW930 PSU-E MB WH

GreenSpace Accent Gridlight, LED module 3500 lm, Premium white with CRI ≥90, Power supply unit DC compatible, external, Beam angle 24°, Safety class II, White

Thanks to the GreenSpace Accent family, retailers and building operators can now make the switch from CDM to LED lighting and enjoy significant energy savings for a reasonable initial investment. The GreenSpace Accent Gridlight has regular cut-out and specific lumen packages to make retrofit installation quick and easy. Furthermore, the gridlight products offer multiple system integration and dimming options, including wired as well as wireless. For fashion and food retailers, every GreenSpace Accent Gridlight is available with special LED flavors and fresh food LED lighting recipes to show the merchandise in the very best light. Check out our Fashion and Food catalog pages to find out more about PremiumWhite, PremiumColor, Fresh Meat, Rosé, Frost and Champagne.

Warnings and Safety

- $\boldsymbol{\cdot}$ During maintenance, the product must be switched off and cooled down
- The product must be installed out of arm's reach. Manipulating the product when hot is only possible with an insulated glove

Product data

General Information		
Lamp family code	LED35 [LED module 3500 lm]	
Cap-Base	- [-]	
Light source replaceable	No	
Number of gear units	2 units	
Gear	-	

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	

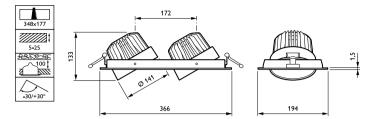
Datasheet, 2023, April 29 data subject to change

GreenSpace Accent Gridlight

	B10. Therefore, the median useful life (B50)	Mechanical and Housing	
	value also represents the B10 value.	Housing Material	Aluminum
Product family code	GD302B [GreenSpace Accent Gridlight]	Reflector material	Polycarbonate aluminum coated
Lighting Technology	LED	Optic material	Polycarbonate
Value ladder	Performance	Optical cover material	Polycarbonate
CE mark	Yes	Fixation material	Polyamide
Warranty period	5 years	Housing Color	White
Flammability mark	For mounting on normally flammable	Optical cover finish	Frosted
	surfaces	Overall length	366 mm
ENEC mark	ENEC mark	Overall width	194 mm
Glow-wire test	Temperature 650 °C, duration 30 s	Overall height	100 mm
EU RoHS compliant	Yes	Dimensions (Height x Width x Depth)	100 x 194 x 366 mm
I Sales Tarabassas			
Light Technical		Approval and Application	
Luminous Flux	7,800 lm	Ingress protection code	IP20 [Finger-protected]
Correlated Color Temperature (Nom)	3000 K	Mech. impact protection code	IK02 [0.2 J standard]
Luminous Efficacy (rated) (Nom)	101.2987012987013 lm/W	Protection class IEC	Safety class II
Color rendering index (CRI)	≥90		
Number of light sources	2	Initial Performance (IEC Compliant)	
Beam angle of light source	120 degree(s)	Luminous flux tolerance	+/-10%
Light source color	Premium white with CRI ≥90	Initial chromaticity	(0.42,0.39) SDCM <3
Optic type	Beam angle 24°	Power consumption tolerance	+/-10%
Optical cover type	Polycarbonate bowl/cover		
Luminaire light beam spread	24°	Over Time Performance (IEC Compliant) Control gear failure rate at median useful 5 %	
Operating and Electrical		life 50000 h	
Input Voltage	220-240 V	Lumen maintenance at median useful	L80
Line Frequency	50 to 60 Hz	life* 50000 h	
Inrush current	32 A		
Inrush time	0.300 ms	Application Conditions	
Power Consumption	77 W	Performance ambient temperature Tq	25 ℃
Power Factor (Fraction)	0.9	Suitable for random switching	Yes
Connection	Push-in connector and pull relief		
Cable	-	Product Data	
Number of products on MCB of 16 A t	vpe 12	Order product name	GD302B LED39S/PW930 PSU-E MB WH
В		Full product name	GD302B LED39S/PW930 PSU-E MB WH
		Full product code	871869691631500
Temperature		Order code	91631500
Ambient temperature range	+10 to +40 °C	Material Nr. (12NC)	910500458770
		Numerator - Quantity Per Pack	1
Controls and Dimming		EAN/UPC - Product/Case	8718696916315
Dimmable	No	Numerator - Packs per outer box	1
Driver/power unit/transformer	Power supply unit DC compatible, external	EAN/UPC - Case	8718696916315
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Dimensional drawing





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