



GreenSpace Accent Gridlight

GD302B LED39S/830 PSU-E WB WH CW-L

GreenSpace Accent Gridlight, LED module 3500 lm, 63 W, 830 warm white, Power supply unit DC compatible, external, Beam angle 36°, Cord with plug Wieland/Adels compatible 3-pole, 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

- \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

Datasheet, 2023, April 29 data subject to change

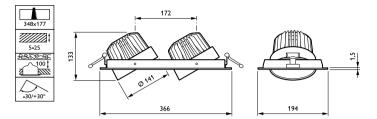
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Remarks	*-Per Lighting Europe guidance paper	Constant light output
	"Evaluating performance of LED based	
	luminaires - January 2018": statistically there is	Mechanical and Housing
	no relevant difference in lumen maintenance	Housing Material
	between B50 and for example B10. Therefore,	Reflector material
	the median useful life (B50) value also	Optic material
	represents the B10 value.	Optical cover material
Product family code	GD302B [GreenSpace Accent Gridlight]	Fixation material
Lighting Technology	LED	Housing Color
Value ladder	Performance	Optical cover finish
CE mark	Yes	Overall length
Warranty period	5 years	Overall width
Flammability mark	For mounting on normally flammable surfaces	Overall height
ENEC mark	ENEC mark	Dimensions (Height x Width x Dep
Glow-wire test	Temperature 650 °C, duration 30 s	
EU RoHS compliant	Yes	Approval and Application
		Ingress protection code
Light Technical		Mech. impact protection code
Luminous Flux	7,800 lm	Protection class IEC
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	123.80952380952381 lm/W	Initial Performance (IEC Com
Color rendering index (CRI)	≥80	Luminous flux tolerance
Number of light sources	2	Initial chromaticity
Beam angle of light source	120 degree(s)	Power consumption tolerance
Light source color	830 warm white	
Optic type	Beam angle 36°	Over Time Performance (IEC
Optical cover type	Polycarbonate bowl/cover	Control gear failure rate at mediar
Luminaire light beam spread	36°	useful life 50000 h
		Lumen maintenance at median use
Operating and Electrical		life* 50000 h
Input Voltage	220-240 V	
Line Frequency	50 to 60 Hz	Application Conditions
Inrush current	32 A	Performance ambient temperature
Inrush time	0.300 ms	Suitable for random switching
Power Consumption	63 W	- Suitable for faildoill switching
Power Factor (Fraction)	0.9	Product Data
Connection	Push-in connector and pull relief	-
Cable	Cord with plug Wieland/Adels compatible 3-	Order product name
	pole	Full product name
Number of products on MCB of 16 A	12	Full product code
type B	12	Order code
type 5		Material Nr. (12NC)
Temperature		Numerator - Quantity Per Pack
Ambient temperature range	+10 to +40 °C	EAN/UPC - Product/Case
nimierit terriperatule lange	10 10 140 C	Numerator - Packs per outer box
Controls and Dimmins		EAN/UPC - Case
Controls and Dimming		
Dimmable	No	

Constant light output	No
Mechanical and Housing	
Housing Material	Aluminum
Reflector material	Polycarbonate aluminum coated
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation material	Polyamide
Housing Color	White
Optical cover finish	Frosted
Overall length	366 mm
Overall width	194 mm
Overall height	100 mm
Dimensions (Height x Width x Depth)	100 x 194 x 366 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class II
Initial Performance (IEC Complian	it)
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.43,0.40) SDCM <3
Power consumption tolerance	+/-10%
Over Time Performance (IEC Com	pliant)
Control gear failure rate at median	5 %
useful life 50000 h	
Lumen maintenance at median useful	L80
life* 50000 h	
Application Conditions	
Performance ambient temperature Tq	25 °C
Suitable for random switching	Yes
Product Data	
Order product name	GD302B LED39S/830 PSU-E WB WH CW-L
Full product name	GD302B LED39S/830 PSU-E WB WH CW-L
Full product code	871869916014200
Order code	16014200
Material Nr. (12NC)	910771117512
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699160142
Numerator - Packs per outer box	1
EAN/UPC - Case	8718699160142

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Dimensional drawing





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