



# **GreenSpace Accent Gridlight**

## GD302B LED27S/PW930 PSU-E MB II WH

GreenSpace Accent Gridlight, LED Module, system flux 2700 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 flavours and fresh food LED lighting recipes to show the merchandise in the very best light. Discover our Fashion and Food catalogue pages to find out more about PremiumWhite, PremiumColour, 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	LED27S [LED Module, system flux 2700 lm]
Cap base	- [-]
Light source replaceable	No
Number of gear units	2 units
Gear	-

Driver included	Yes
Remarks	*- According to the Lighting Europe guidance
	paper 'Evaluating performance of LED based
	luminaires — January 2018': statistically there is
	no relevant difference in lumen maintenance
	between the B50 and, for example, the B10.

Datasheet, 2023, April 29 data subject to change

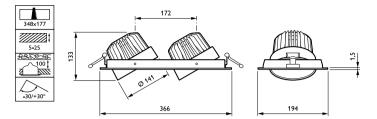
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Therefore, the median useful life (B50) value
also represents the B10 value.
GD302B [GreenSpace Accent Gridlight]
LED
Performance
Yes
5 years
For mounting on normally flammable surface
ENEC mark
Temperature 650 °C, duration 30 s
Yes
5,400 lm
3000 K
105.88235294117646 lm/W
≥90
120 degree(s)
Premium white with CRI ≥90
Beam angle 24°
Polycarbonate bowl/cover
24°
220-240 V
50 to 60 Hz
32 A
0.300 ms
51 W
0.9
Push-in connector and pull relief
<del>-</del>
12
40.1 40.00
+10 to +40 °C
+10 to +40 ℃
+10 to +40 °C
+10 to +40 °C
No
No Power supply unit DC-compatible, external

Reflector material	Aluminium and polycarbonate	
Optic material	Polycarbonate	
Optical cover/lens material	Polycarbonate	
Fixation material	Polyamide	
Housing Colour	White	
Optical cover/lens 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	t)	
Luminous flux tolerance	+/-10%	
Initial chromaticity	(0.42,0.39) SDCM <3	
Power consumption tolerance	+/-10%	
Over Time Performance (IEC Compliant)		
Control gear failure rate at median	5 %	
useful life 50,000 h		
Lumen maintenance at median useful	L80	
life* 50,000 h		
Application Conditions		
Performance ambient temperature Tq	25 °C	
Suitable for random switching	Yes	
Product Data		
Order product name	GD302B LED27S/PW930 PSU-E MB II WH	
Full product name	GD302B LED27S/PW930 PSU-E MB II WH	
Full EOC	871869691630800	
Order code	91630800	
Material no. (12 NC)	910500458769	
Material no. (12 NC)  SAP numerator – quantity per pack	910500458769	
SAP numerator – quantity per pack	1	
SAP numerator – quantity per pack  EAN/UPC — Product/Case	1 8718696916308	

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### Dimensional drawing





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