



# GreenSpace Surface mounted

## DN397C LED12/830 PSU WH WB GM

Power supply unit - Beam angle 55° - Lens - 50°

GreenSpace DN397C is brand new offering to accommodate extremely high ceiling with leading efficacy , design compactness and good reliability

### Product data

General information		Number of products on MCB of 16 A type B 11	
Beam angle of light source	120 °	EU RoHS compliant	Yes
Light source color	830 warm white	Light source engine type	LED
Light source replaceable	No	<b>Operating and electrical</b>	
Number of gear units	1 unit	Input Voltage	220 to 240 V
Driver/power unit/transformer	Power supply unit	Input Frequency	50 to 60 Hz
Driver included	Yes	Inrush current	46 A
Optic type	Beam angle 55°	Inrush time	440 ms
Optical cover/lens type	Lens	Power Factor (Min)	0.9
Luminaire light beam spread	50°	<b>Controls and dimming</b>	
Control interface	-	Dimmable	No
Connection	-	<b>Mechanical and housing</b>	
Cable	Cable 0.3 m without plug	Housing Material	Aluminum
Protection class IEC	Safety class I	Reflector material	-
Glow-wire test	Temperature 650 °C, duration 30 s	Optic material	Polycarbonate
Flammability mark	For mounting on easy flammable surfaces	Optical cover/lens material	Polypropylene
CE mark	CE mark	Fixation material	Steel
ENEC mark	-		
Warranty period	3 years + 2 years upon registration		
Constant light output	No		

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Optical cover/lens finish	Frosted
Overall length	0 mm
Overall width	0 mm
Overall height	236 mm
Overall diameter	220 mm
Color	White

### Approval and application

Ingress protection code	IP65 [ Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [ 1 J]

### Initial performance (IEC compliant)

Initial luminous flux (system flux)	12000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	115 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	≥80
Initial chromaticity	-
Initial input power	102 W
Power consumption tolerance	+/-10%

### Over time performance (IEC compliant)

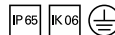
Driver failure rate at 5000 h	0.0013 %
Median useful life L70B50	50000 h
Median useful life L80B50	34000 h
Median useful life L90B50	15000 h

### Application conditions

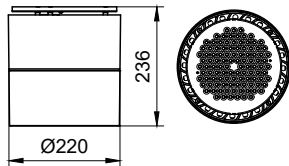
Ambient temperature range	-20 to +40 °C
Maximum dim level	Not applicable
Suitable for random switching	No

### Product data

Full product code	911401557351
Order product name	DN397C LED12/830 PSU WH WB GM
Order code	911401557351
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401557351
Net Weight (Piece)	4.499 kg



## Dimensional drawing



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