



GreenSpace Surface mounted

DN397C LED12/840 PSD WH MB GC

GreenSpace Surface mounted, 102 W, 12000 lm, 4000 K, DALI, Beam angle 30°, Frosted, IP65 | Dust penetration-protected, jet-proof

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

Product data

General Information	
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Light source engine type	LED
Service tag	Yes
Value ladder	Performance
Warranty period	3 years + 2 years upon registration
Light Technical	
Luminous Flux	12,000 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	120 lm/W
Color rendering index (CRI)	≥80
Beam angle of light source	120 degree(s)
Light source color	840 neutral white
Optic type	Beam angle 30°

Luminaire light beam spread	30°
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	53 A
Inrush time	300 ms
Power Consumption	102 W
Power Factor (Fraction)	0.9
Connection	-
Cable	Cable 0.5 m without plug
Number of products on MCB of 16 A type B	8
Suitable for random switching	No
Protection class IEC	Safety class I
Controls and Dimming	
Dimmable	Yes

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Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	DALI
Constant light output	No
Maximum dim level	1%

Mechanical and Housing

Housing Material	Aluminum
Reflector material	-
Optic material	Polycarbonate
Optical cover material	Polypropylene
Fixation material	Steel
Housing Color	White
Optical cover finish	Frosted
Overall length	0 mm
Overall width	0 mm
Overall height	361 mm
Overall diameter	220 mm
Dimensions (Height x Width x Depth)	361 x 0 x 0 mm
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Optical cover type	Lens
Net Weight (Piece)	5.899 kg

Approval and Application

Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	For mounting on easy flammable surfaces

CE mark	No
ENEC mark	-
EU RoHS compliant	Yes
Ambient temperature range	-20 to +40 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	-
Power consumption tolerance	+/-10%

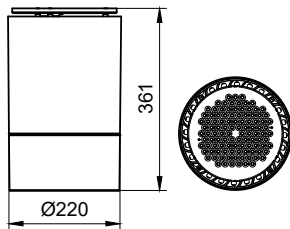
Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	0.0013 %
Median useful life L70B50	50,000 hour(s)
Median useful life L80B50	36,000 hour(s)
Median useful life L90B50	17,000 hour(s)

Product Data

Order product name	DN397C LED12/840 PSD WH MB GC
Full product name	DN397C LED12/840 PSD WH MB GC
Full product code	911401556551
Order code	911401556551
Material Nr. (12NC)	911401556551
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing



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