



Suitable for high ceiling delivering comfortable light

GreenSpace Surface mounted

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

Benefits

- Energy saving
- Superior optics with flexibility
- Good light quality for visual comfort
- Easy installation

Features

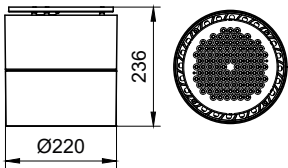
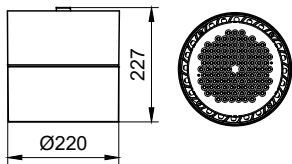
- High efficacy
- Two beam options
- SDCM 3, CRI >80
- Surface mounted & suspended

Application

- Airport
- Exhibition center
- Semi-outdoor

GreenSpace Surface mounted

Dimensional drawing



GreenSpace Surface mounted

General Information

CE mark	CE mark
Driver included	Yes
ENEC mark	-
Flammability mark	For mounting on easy flammable surfaces
Glow-wire test	Temperature 650 °C, duration 30 s
Light source replaceable	No
Number of gear units	1 unit

Light Technical

Beam angle of light source	120 degree(s)
Optical cover type	Lens
Color rendering index (CRI)	≥80
Luminous Flux	12,000 lm

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	102 W

Temperature

Ambient temperature range	-20 to +40 °C
---------------------------	---------------

Controls and Dimming

Dimmable	No
----------	----

Mechanical and Housing

Housing Color	White
---------------	-------

Approval and Application

Protection class IEC	Safety class I
Mech. impact protection code	IK06
Ingress protection code	IP65

Initial Performance (IEC Compliant)

Initial chromaticity	-
Luminous flux tolerance	+/-10%

Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	0.0013 %
Median useful life L80B50	34,000 hour(s)
Median useful life L90B50	15,000 hour(s)

Application Conditions

Maximum dim level	Not applicable
Suitable for random switching	No

Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Optic type
01557351	DN397C LED12/830 PSU WH WB GM	3000 K	115 lm/W	Beam angle 55°
01557451	DN397C LED12/840 PSU WH WB GM	4000 K	120 lm/W	Beam angle 55°
01557751	DN397C LED12/840 PSU WH MB GM	4000 K	120 lm/W	Beam angle 30°
52106300	DN397C LED12/840 PSU WH WB S GM	4000 K	120 lm/W	Beam angle 55°

GreenSpace Surface mounted

