



Suitable for high ceilings, delivering comfortable light

GreenSpace Surface-mounted

GreenSpace DN397C is brand new offering to accommodate extremely high ceilings 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 and suspended

Application

- Airport
- Exhibition Centre
- Semi-outdoor

GreenSpace Surface-mounted

Versions



Application Conditions	
Ambient temperature range	-20 to +40 °C
Suitable for random switching	No
Approval and Application	
Mech. impact protection code	IK06
Ingress protection code	IP65
Operating and Electrical	
Input Voltage	220 to 240 V
General Information	
Beam angle of light source	120 °
CE mark	CE mark
Protection class IEC	Safety class I (I)
Optical cover/lens type	Lens
Driver included	Yes
ENEC mark	-
Flammability mark	FF
Glow-wire test	650/30
Light source replaceable	No
Number of gear units	1 unit
Initial Performance (IEC Compliant)	
Initial chromaticity	-
Init. Colour rendering index	≥80
Initial luminous flux	12000 lm
Luminous flux tolerance	+/-10%
Initial input power	102 W
Mechanical and Housing	
Colour	White

Application Conditions

Order Code	Full Product Name	Maximum dimming level
911401557351	DN397C LED12/830 PSU WH WB GM	Not applicable
911401557451	DN397C LED12/840 PSU WH WB GM	Not applicable
911401557551	DN397C LED12/865 PSU WH WB GM	Not applicable
911401557651	DN397C LED12/830 PSU WH MB GM	Not applicable
911401557751	DN397C LED12/840 PSU WH MB GM	Not applicable
911401557851	DN397C LED12/865 PSU WH MB GM	Not applicable
911401558151	DN397C LED12/830 PSU WH WB S GM	Not applicable
911401558251	DN397C LED12/840 PSU WH WB S GM	Not applicable
911401558351	DN397C LED12/865 PSU WH WB S GM	Not applicable
911401558451	DN397C LED12/830 PSU WH MB S GM	Not applicable
911401558551	DN397C LED12/840 PSU WH MB S GM	Not applicable
911401558651	DN397C LED12/865 PSU WH MB S GM	Not applicable
911401557951	DN397C LED12/840 PSD WH WB GM	1%
911401558051	DN397C LED12/840 PSD WH MB GM	1%

Controls and Dimming

Order Code	Full Product Name	Dimmable	Order Code	Full Product Name	Dimmable
911401557351	DN397C LED12/830 PSU WH WB GM	No	911401557551	DN397C LED12/865 PSU WH WB GM	No
911401557451	DN397C LED12/840 PSU WH WB GM	No	911401557651	DN397C LED12/830 PSU WH MB GM	No

GreenSpace Surface-mounted

Order Code	Full Product Name	Dimmable
911401557751	DN397C LED12/840 PSU WH MB GM	No
911401557851	DN397C LED12/865 PSU WH MB GM	No
911401558151	DN397C LED12/830 PSU WH WB S GM	No
911401558251	DN397C LED12/840 PSU WH WB S GM	No
911401558351	DN397C LED12/865 PSU WH WB S GM	No

Order Code	Full Product Name	Dimmable
911401558451	DN397C LED12/830 PSU WH MB S GM	No
911401558551	DN397C LED12/840 PSU WH MB S GM	No
911401558651	DN397C LED12/865 PSU WH MB S GM	No
911401557951	DN397C LED12/840 PSD WH WB GM	Yes
911401558051	DN397C LED12/840 PSD WH MB GM	Yes

General Information

Order Code	Full Product Name	Optic type
911401557351	DN397C LED12/830 PSU WH WB GM	Beam angle 55°
911401557451	DN397C LED12/840 PSU WH WB GM	Beam angle 55°
911401557551	DN397C LED12/865 PSU WH WB GM	Beam angle 55°
911401557651	DN397C LED12/830 PSU WH MB GM	30
911401557751	DN397C LED12/840 PSU WH MB GM	30
911401557851	DN397C LED12/865 PSU WH MB GM	30
911401558151	DN397C LED12/830 PSU WH WB S GM	Beam angle 55°

Order Code	Full Product Name	Optic type
911401558251	DN397C LED12/840 PSU WH WB S GM	Beam angle 55°
911401558351	DN397C LED12/865 PSU WH WB S GM	Beam angle 55°
911401558451	DN397C LED12/830 PSU WH MB S GM	30
911401558551	DN397C LED12/840 PSU WH MB S GM	30
911401558651	DN397C LED12/865 PSU WH MB S GM	30
911401557951	DN397C LED12/840 PSD WH WB GM	30
911401558051	DN397C LED12/840 PSD WH MB GM	30

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial LED luminaire efficacy
911401557351	DN397C LED12/830 PSU WH WB GM	3000 K	115 lm/W
911401557451	DN397C LED12/840 PSU WH WB GM	4000 K	120 lm/W
911401557551	DN397C LED12/865 PSU WH WB GM	6500 K	120 lm/W
911401557651	DN397C LED12/830 PSU WH MB GM	3000 K	115 lm/W
911401557751	DN397C LED12/840 PSU WH MB GM	4000 K	120 lm/W
911401557851	DN397C LED12/865 PSU WH MB GM	6500 K	120 lm/W
911401558151	DN397C LED12/830 PSU WH WB S GM	3000 K	115 lm/W

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial LED luminaire efficacy
911401558251	DN397C LED12/840 PSU WH WB S GM	4000 K	120 lm/W
911401558351	DN397C LED12/865 PSU WH WB S GM	6500 K	120 lm/W
911401558451	DN397C LED12/830 PSU WH MB S GM	3000 K	115 lm/W
911401558551	DN397C LED12/840 PSU WH MB S GM	4000 K	120 lm/W
911401558651	DN397C LED12/865 PSU WH MB S GM	6500 K	120 lm/W
911401557951	DN397C LED12/840 PSD WH WB GM	4000 K	120 lm/W
911401558051	DN397C LED12/840 PSD WH MB GM	4000 K	120 lm/W

Over Time Performance (IEC Compliant)

Order Code	Full Product Name	Median useful life L80B50	Median useful life L90B50
911401557351	DN397C LED12/830 PSU WH WB GM	34000 h	15000 h
911401557451	DN397C LED12/840 PSU WH WB GM	34000 h	15000 h
911401557551	DN397C LED12/865 PSU WH WB GM	34000 h	15000 h
911401557651	DN397C LED12/830 PSU WH MB GM	34000 h	15000 h
911401557751	DN397C LED12/840 PSU WH MB GM	34000 h	15000 h

Order Code	Full Product Name	Median useful life L80B50	Median useful life L90B50
911401557851	DN397C LED12/865 PSU WH MB GM	34000 h	15000 h
911401558151	DN397C LED12/830 PSU WH WB S GM	34000 h	15000 h
911401558251	DN397C LED12/840 PSU WH WB S GM	34000 h	15000 h
911401558351	DN397C LED12/865 PSU WH WB S GM	34000 h	15000 h
911401558451	DN397C LED12/830 PSU WH MB S GM	34000 h	15000 h

GreenSpace Surface-mounted

Order Code	Full Product Name	Median useful life L80B50	Median useful life L90B50
911401558551	DN397C LED12/840 PSU WH MB S GM	34000 h	15000 h
911401558651	DN397C LED12/865 PSU WH MB S GM	34000 h	15000 h

Order Code	Full Product Name	Median useful life L80B50	Median useful life L90B50
911401557951	DN397C LED12/840 PSD WH WB GM	36000 h	17000 h
911401558051	DN397C LED12/840 PSD WH MB GM	36000 h	17000 h

