



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

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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 dim 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 |

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| 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 |

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| 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 |

