



A dimmable highperformance indoor LED downlight

GreenPerform DN391/392/393/394/395 downlight

GreenPerform is a high-performance Led downlight family, suitable for use in a series of lighting applications in Office, Retail and General Area Lighting. Available in a wide variety of lumen packs, colour temps and dimming options (Phase Cut/Analogue/DALI), GreenPerform becomes the perfect solution for downlight applications for professional users.

Benefits

- · Multiple options for dimming
- · Wide range of lumen pack and CCT
- · Long life of 50 k hours
- · High colour consistency

Features

- $\boldsymbol{\cdot}$ Aluminium heat sink for better heat dissipation
- · Higher lifetime of 50 K burning hours
- · Available in both dimming and fixed output
- · Low energy consumption High efficacy at more than 100 lm/Watt
- · Suitable for low ceiling heights
- · Wide range of lumen packs (600 lm-2,000 lm)

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Application

- Office Lighting
- · Shop/Showroom Lighting
- · Corridor Lighting
- · Meeting and conference room lighting
- · Reception and general area lighting

Warnings and Safety

 \cdot Meant for use in Indoor environments only

Versions



GreenPerform DN391/392/393/394/395 downlight

| Application Conditions | | | |
|-------------------------------------|--------------------|--|--|
| Ambient temperature range | 0 to +45 °C | | |
| | | | |
| Approval and Application | | | |
| Mech. impact protection code | IK02 | | |
| Ingress protection code | IP20 | | |
| Controls and Dissuins | | | |
| Controls and Dimming | | | |
| Dimmable | No | | |
| Operating and Electrical | | | |
| Input Voltage | 220-240 V | | |
| mput voltage | 220 240 \$ | | |
| General Information | | | |
| Beam angle of light source | 120 ° | | |
| Protection class IEC | Safety class I (I) | | |
| Optical cover/lens type | Polycarbonate | | |
| Driver included | Yes | | |
| Flammability mark | F | | |
| Optic type | No | | |
| | | | |
| Initial Performance (IEC Compliant) | | | |
| Init. Corr. Colour Temperature | 4000 K | | |
| Init. Colour Rendering Index | >80 | | |
| Initial LED luminaire efficacy | 100 lm/W | | |
| | | | |
| Mechanical and Housing | | | |
| Colour | White | | |

Initial Performance (IEC Compliant)

| Order Code | Full Product Name | Initial luminous flux | Initial input power |
|--------------|----------------------------|-----------------------|---------------------|
| 919515810483 | DN 391B LED6S-4000 PSU WH | 600 lm | 6.5 W |
| 919515810484 | DN 392B LED10S-4000 PSU WH | 1000 lm | 10.6 W |
| 919515810487 | DN 395B LED20S-4000 PSU WH | 2000 lm | 22 W |



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