



Mini 300 Cube – daylight impression

Mini 300 Cube DGP300

Mini 300 Cube is an extremely efficient low-glare luminaire specially designed for downlighting. The efficiency is achieved by a special optic coating, which reflects 97% of the light, and by the use of CDM-TD 4200 K lamps. The combination of this lamp and the white-coated reflector creates an inviting atmosphere with colour rendering of 96. Mini 300 Cube delivers a uniform light distribution with an asymmetric or bi-directional beam creating outstanding illuminances in industrial and retail environments. The range comprises versions for recessed (DBP300), surface mounted (DCP300) and post/wall mounted (DGP300). Within the Mini 300 product family there is also a dedicated floodlight version (Mini 300 Stealth).

Benefits

- Creates a daylight impression with an extremely efficient low-glare luminaire specially designed for downlighting in canopies
- Uniform light distribution with asymmetrical or bi-directional beam for outstanding illuminance in industrial and retail environments
- Inviting atmosphere thanks to CDM-TD lamp with excellent colour rendering and whitecoated reflector

Features

- CDM-TD lamp
- · White-coated reflector
- · Asymmetrical or bi-directional beam
- CRI 96
- · Versions for recessed, surface and post/wall mounting

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Application

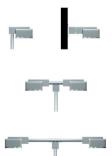
- Service stations
- Public areas
- Car parks
- Security lighting
- Shopping malls

Specifications

| Туре | DGP300 (pole-mounted version) |
|-------------------|--|
| Light source | HID: |
| | - 1 x MASTERColour CDM-TD / RX7s / 70, 150 W |
| | - 1 x MASTERColour CDM-T / G12 / 250 W |
| Lamp included | Yes (K or light color 830 or 942) |
| Gear (integrated) | Electro magnetic (low loss), 230 or 240 V / 50 Hz: |
| | - Parallel compensated (IC) |
| | Electronic, 220 - 240 V / 50 - 60 Hz: |
| | - Electronic (EB) |
| Optic | Asymmetrical, narrow beam (A-NB) |
| | Asymmetrical, medium beam (A-MB) |
| | Asymmetrical, wide beam (A-WB), not for CDM-T 250 W lamp |
| | version |
| Optical cover | Flat glass |
| Options | Auxiliary lamp (AUX) providing immediate light during warm-up |
| | phase of the HID lamp |
| | Hot restrike ignitor (HR), for CDM-TD 150 W lamp version only |
| | Optical cover: transparent bowl (TB) and frosted glass (GF), not for |
| | CDM-T 250 W lamp version |

| Materials and finishing | Housing: injection-moulded base plate with deep-drawn aluminum |
|-------------------------|---|
| - | hood |
| | Glass: thermally hardened |
| | Gasket: silicone rubber, heat-resistant |
| Color | White (WH) |
| | Silver (SI), black (BK), grey (GR) or other RAL colors available on |
| | request |
| Installation | Post top (max Ø 60 mm) and wall mounting |
| | Integrated mounting device is standard delivered in vertical position |
| | for post-top mounting. It can be mounted in horizontal position in |
| | combination with wall bracket or pole T-piece |
| Maintenance | Lamp access by opening the front glass |
| Accessories | Wall brackets, pole T-pieces both in two different sizes |
| Remarks | Luminaires are ready-to-install; lamp and installation material |
| | included |
| Main applications | Service stations, public areas, urban, car parks, security, shopping |
| | mall |

Product details



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