



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 color 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). Mini 300 is also available in LED versions (Mini 300 LED) in high efficiency for substantial energy savings.

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 color rendering and white-coated reflector

Features

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

Mini 300 Cube DGP300

Application

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

Specifications

Type	DGP300 (pole-mounted version)
Light source	HID: <ul style="list-style-type: none">- 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: <ul style="list-style-type: none">- Parallel compensated (IC) Electronic, 220 - 240 V / 50 - 60 Hz: <ul style="list-style-type: none">- Electronic (EB) , not for CDM-T 250 W lamp version
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 (with electro magnetic gear) 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, transparent bowl
Remarks	Luminaires are ready-to-install; lamp and installation material included

Product details



