



# Mini 300 Cube – daylight impression

## Mini 300 Cube DBP300

Mini 300 Cube is an extremely efficient low-glare luminaire specially designed for downlighting. The efficiency is achieved by a patented optic coating (which reflects 97% of the light) and by use of e.g. the CDM-TD 150 W 4200 K lamp. 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) and surface mounted (DCP300). 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

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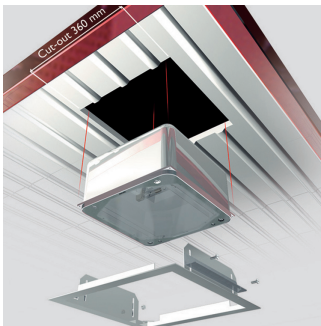
## Application

- Service stations, areas with overhead canopies
- Public areas
- Retail
- Industry

## Specifications

<b>Type</b>	DBP300 (recessed-mounted version)	<b>Materials and finishing</b>	Housing: injection-moulded base plate with deep-drawn aluminum hood
<b>Light source</b>	HID: - 1 x MASTERColour CDM-TD / RX7s / 70, 150 W - 1 x MASTERColour CDM-T / G12 / 250 W		Glass: thermally hardened
<b>Lamp included</b>	Yes (K or light color 830 or 942)		Gasket: silicone rubber, heat-resistant
<b>Gear (integrated)</b>	Electro magnetic (low loss), 230 or 240 V / 50 Hz: - Parallel compensated (IC) Electronic, 220 - 240 V / 50 - 60 Hz: - Electronic (EB), not for CDM-T 250 W lamp version		Mounting frame: galvanized steel, white-coated
<b>Optic</b>	Asymmetrical, narrow beam (A-NB) Asymmetrical, medium beam (A-MB) Asymmetrical, wide beam (A-WB), not for CDM-T 250 W lamp version Symmetrical, wide beam (S-WB) Symmetrical, wide beam, bi-directional (S-WB-BD)	<b>Color</b>	White (WH) Silver (SI), black (BK), grey (GR) or other RAL colors available on request
<b>Optical cover</b>	Flat glass	<b>Installation</b>	Recessed ceiling mounting Recessed mounting frame (cut-out dimension 360 mm square) is separately delivered with the luminaire Electrical connection by means of pre-wired cable and plug supplied with the luminaire
<b>Options</b>	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 Auxiliary lamp (AUX) providing immediate light during warm-up phase of the HID lamp	<b>Maintenance</b>	Lamp access by opening the front glass
		<b>Accessories</b>	Transparent bowl (TB), mounting ring, infill plate
		<b>Remarks</b>	Delivered in kombipack format; complete with lamd and all necessary mounting parts (K) Dedicated versions available for pole mounting (DGP300) and surface mounting (DCP300)
		<b>Main applications</b>	Service stations, areas with overhead canopies, public areas, retail, industry

## Product details



Frame fits in cut-out of 360 mm square

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