



Malmö CDS 550

Metronomis Malmö

The Malmö combines direct lighting with a gently reflected light effect through the use of a reflective disc. With its transparent design, the Malmö creates a virtual ceiling in public places. Because of the subtle support, the reflector seems to float around the light source. This effect becomes even more prominent after dark. The Malmö is eminently suitable for promenades and parks where an atmospheric lighting effect is desirable.

Benefits

- Total solution with both luminaires and supports forming part of a complete, integrated concept
- Huge range of optical elements and light sources makes it possible to create different atmospheres within the city using a single, perfectly coordinated system
- Dedicated masts and brackets match the style of the luminaires - five mast designs in steel, aluminum and wood with heights from 3.5 to 12 m

Features

- Wide range of optical elements and light sources
- Dedicated masts and brackets – five mast designs in steel, aluminum and wood, with heights from 3.5 to 12 m

Application

- Urban and architectural areas
- Commercial and business centers

Specifications

Type	CDS550	Light source	HID:
			- 1 x MASTER CosmoWhite CPO-TW / PGZ12 / 45, 60, 90, 140 W
			- 1 x MASTER CityWhite CDO-TT / E27 / 50, 70 W
			- 1 x MASTER CityWhite CDO-TT / E40 / 100, 150 W
			- 1 x MASTER Colour CDM-T / G12 / 35, 70, 150 W

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	- 1 x MASTER SDW-T / PG12-1 / 50, 100 W
	- 1 x SON / E27 / 50, 70 W
	- 1 x SON / E40 / 100, 150 W
	- 1 x SON-T / E27 / 50, 70 W
	- 1 x SON-T / E40 / 100, 150 W
	- 1 x SON-T APIA Xtra / 50, 70, 100 W
	Compact fluorescent:
	- 1 x MASTER PL-T 4 Pin / GX24q-3 or 4* / 32, 42 W
	- *depends on wattage
	Induction lamp system:
	- MASTER QL system / 55 W
Lamp included	Yes (K or lamp color 628, 728, 830, 840)
	No
Gear	Electro magnetic (low loss), 240 V / 50 Hz
	Electronic, 220 - 240 V / 50 - 60 Hz:
	- Electronic (EB)
Optic (elements)	Louver (LO)
	Refractor, prismatic (PR)
	Diffuser (DF)
Optical cover	Transparent bowl and cover (TB)
	Opal bowl and cover (OB)
Ignitor	Semi-parallel (SP)
	Semi-parallel, self-stopping (ST)
	Semi-parallel digital (SND)

Options	Photocell: Minicell (P3)
	Filter coil (F)
Materials and finishing	Housing: high-pressure, die-cast aluminum
	Disc-support fixation brackets: die-cast aluminum
	Disc-support rods: extruded aluminum
	Bowls: polycarbonate
	Refractor and diffuser: polymethylmethacrylic-imide
	Louvers: high-pressure, die-cast aluminum
	Horizontal reflective disc: acrylonitril-butadienestyrene
	Adapters: die-cast aluminum
Color	Dark grey (GR)
	Akzo or RAL colors available on request
Installation	Post top mounting: axial entry Ø 60 / 76 mm
	Side entry mounting: lateral entry Ø 42 - 60 mm with side entry adapter
	Recommended mounting height: 4 - 6 m
Accessories	Adapter for side entry, Ø 42 - 60 mm
Remarks	Compatible with various Metronomis brackets
Main applications	Urban and architectural areas, commercial and business centers

Versions

