



Metronomis – bespoke solutions

Metronomis Malmö

Metronomis is a family of ten highly distinctive luminaires and dedicated supports (masts and brackets), which can be used with a wide variety of optics to provide architects and lighting designers with the total solution needed to create a unified, consistent lighting design that still reflects the differences in urban culture and history. In its daytime appearance, Metronomis integrates harmoniously with any street scene, while its night-time appearance is both functional – guiding people and traffic safely through the city – and decorative, creating a pleasant ambience in city squares and pedestrian precincts. As the current range is based on conventional light sources, four highly innovative, LED-dedicated designs have been developed, echoing the original silhouette but retaining flexibility and modularity as key characteristics. The Metronomis LED range offers a number of new ways to personalize your urban projects. Please check out the Metronomis LED luminaire variants.

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: <ul style="list-style-type: none"> - 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 - 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: <ul style="list-style-type: none"> - 1 x MASTER PL-T 4 Pin / GX24q-3 or 4* / 32, 42 W - *depends on wattage Induction lamp system: <ul style="list-style-type: none"> - 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



Metronomis Malmö CDS550 urban-lighting luminaire with prismatic refractor (PR) and clear bowl (TB)

