



Metronomis – turning vision into reality

Metronomis Annecy

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.

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

Features

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

Application

- Urban and architectural areas
- Commercial and business centres

Specifications

Type	CDS560	Light source	HID:
			- 1 x MASTER CosmoWhite CPO-TT / PGZ12 / 45, 60, 90, 140 W
			- 1 x MASTER CityWhite CDO-TT / E27 / 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
	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)
	Rotationally symmetrical reflector (S)
	Road lighting reflector, asymmetrical (A)
	Indirect (IO)**
Optical cover	Transparent bowl and cover (TT)
	Transparent bowl and opal cover (TO)
	Transparent bowl and painted cover (TP)
	Opal bowl and cover (OO)
	Opal bowl and painted cover (OP)

Ignitor	Semi-parallel (SP)
	Semi-parallel, self-stopping (ST)
Options	Photocell: Minicell (P3)
	Filter coil (F)
Materials and finishing	Housing: high-pressure, die-cast aluminum
	Bowls and bowl covers: polycarbonate
	Refractor and diffuser: polymethylmethacrylic-imide
	Louvers: high-pressure, die-cast aluminum
	Reflector assemblies: aluminum
	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
	**Dedicated indirect optic (IO) preventing light nuisance (E2 classification according to CIE 126-1997)
Main applications	Urban and architectural areas, commercial and business centers

Versions



Approval and Application

Mech. impact protection code	IK09
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General Information

CE mark	CE mark
Optical cover/lens type	TP
Design Award Winner mark	Design Award Winner
ENEC mark	ENEC mark
Gear	CONV
Glow-wire test	Temperature 850 °C, duration 5 s
Lamp family code	CDO-TT
Number of light sources	1
Optic type	-
Optical element	LO
Product Family Code	CDS560

Mechanical and Housing

Colour	Grey
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General Information

Order Code	Full Product Name	Lamp power
67643200	CDS560 CDO-TT70W K 240V II LO TP GR SND	70 W
67645600	CDS560 CDO-TT150W K 240V II LO TP GR SND	150 W

