



Berlin CDS 570

Metronomis Berlin

The Berlin combines a traditional outline with contemporary styling. Referring to the gas lanterns of old, it has been designed primarily for urban areas that embrace history without copying the past.

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

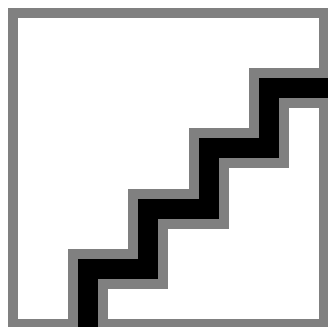
Type	CDS570	Light source	HID:
			- 1 x MASTER CosmoWhite CPO-TW / PGZ12 / 45, 60, 90, 140 W
			- 1 x MASTER CityWhite CDO-TT / E27 / 50, 70 W
			- 1 x MASTER CityWhite CDO-TT / E40 / 100, 150 W
			- 1 x MASTER Colour CDM-T / G12 / 35, 70, 150 W
			- 1 x MASTER SDW-T / PG12-1 / 50, 100 W
			- 1 x SON / 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)

Specifications

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
	Decorative arms: 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

Versions



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)

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

