

MASTER  
COLLECTION

# PHILIPS



## Metronomis

*city beautification luminaire*

*Stylish, modular design  
State-of-the-art lighting technology  
Easy-to-maintain*



lighting solutions that really last



**The MASTER Collection – Lighting Solutions that make business sense.**

Offering best in class energy efficiency and lifetime reliability, MASTER collection lamps, luminaires and control gear minimise the total cost of ownership of your total lighting solution. You can make significant savings straight away simply by replacing standard lamps with MASTER lamps. Or you can make even more dramatic savings by switching your whole lighting system to MASTER collection.

# city beautification luminaire

**Outdoor architecture can only be fully appreciated with a good balance between the aesthetical and functional needs of a city. The Philips Metronomis range of products is dedicated to such needs. It is elegantly designed to integrate harmoniously into any street scene during the day.**

At night, Metronomis is functional in two ways - guiding traffic safely through the city while creating a pleasant ambience in city squares and pedestrian precincts. It succeeds in combining visual diversity with a coherent family design, gracing both modern and historical architectural environments.

## **Metronomis for residential areas**

Lighting involves illuminating the surroundings with the aim to accentuate the beauty of the residential areas and parks. During the day the rows of lighting columns help set the pattern of the residential area. The correct height and suitable lighting spread creates a place where one can feel safe to wander through the pavements and streets in the night. In residential quarters, the Metronomis louver hides the light source from view keeping light intrusion to a minimum. The Metronomis range comes in a controlled variety of designs, materials, colors and light sources bringing a degree of unity and appeal to the residential area both in the day and in the night.



## **Metronomis for city squares, parks and gardens**

The essential aim of lighting is to accentuate the beauty of the scene without creating large, excessive dark areas. Lighting of a park or garden involves the illumination of trees, shrubs, flowerbeds and paths. Square lighting entails highlighting the modern architectural features along with flora and fauna. The Metronomis diffuser spreads and softens the lamplight, creating an effective and appealing nightscape. It also offers a choice of elegant highly functional optical elements as well as a range of dedicated columns and brackets, providing architects and lighting designers with an infinite variety of design and lighting effects.



**Easy installation and maintenance**

*The bayonet catch facilitates ease of maintenance and lamp replacement without any need of complicated tools.*



**Versatility**

*The adjustable base accommodates a wide range of warm and cool lamp options (with lamp wattages up to 150W).*



**State-of-the-art lighting technology**

*Highly functional optical elements to create a wide variety of lighting effects.*

**Stylish appearance**

*A variety of stylish finishings to blend harmoniously with any street scene while creating a unified consistent lighting design.*

Torino CDS530

Torino CDS530

Malmö CDS550

Anney CDS560

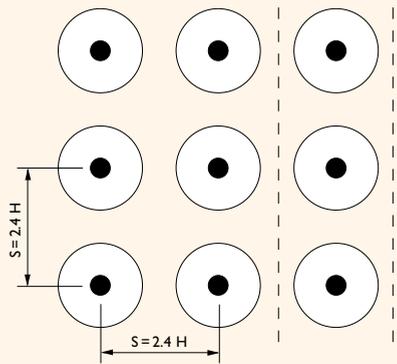
Berlin CDS570

Cambridge CDS580

## Application guide

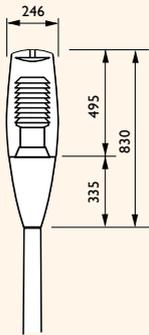
Reflector/louwer/diffuser, lightpoint height  $H = 3 - 4.5\text{m}$

Lighting requirement for urban space	Horizontal illuminance (lux)	
	Average maintained	Minimum requirement
Road with a representative function	20	7.5
Busy street with mixed traffic	10	3
Local or residential road	3-5	1
Cycle path	5	2.5
Public space in town centre (pedestrian use only)	15	5
Suburban shopping street (pedestrian use only)	10	3
Walkway in village centre (pedestrian use only)	8	2
Footpath in park	5	2

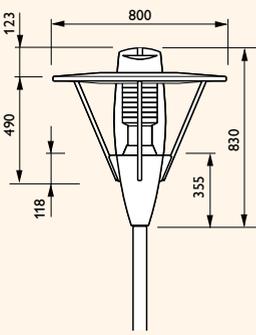


## Product dimensions

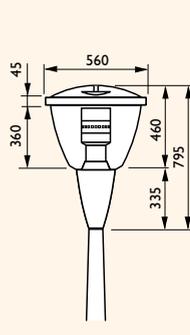
**Torino CDS530**



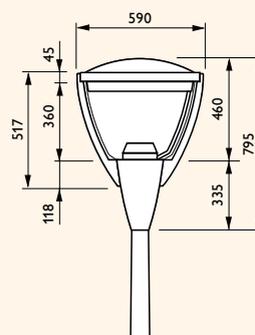
**Malmö CDS550**



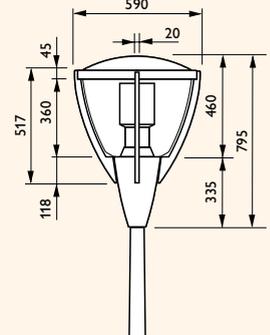
**Anney CDS560**



**Berlin CDS570**



**Cambridge CDS580**



Measurements in mm

## Ordering data

Lamp	Net weight (kg)	Packaging dimensions LxWxH (mm)	Packaging unit	Ordering number
CD5530/150 CDM-T	11.0	910 x 300 x 300	1	8241 069 60480
CD5550/150 CDM-T	16.0	910 x 300 x 300 860 x 860 x 130	1	8214 069 61880
CD5560/150 CDM-T	12.0	910 x 600 x 600	1	8241 069 62680
CD5570/150 CDM-T	12.0	910 x 600 x 600	1	8241 069 63480
CD5580/150 CDM-T	12.0	910 x 600 x 600	1	8241 069 64280
CD5530/70 SON-T	11.0	910 x 300 x 300	1	8241 069 59580
CD5530/70 SON-T	16.0	910 x 300 x 300 860 x 860 x 130	1	8241 069 61380
CD5560/70 SON-T	12.0	910 x 600 x 600	1	8241 069 62180
CD5570/70 SON-T	12.0	910 x 600 x 600	1	8241 069 62980
CD5580/70 SON-T	12.0	910 x 600 x 600	1	8241 069 63780

Notes:

Lamps not included.

Standard products are for 220V 50Hz system.

Other voltage and frequency systems are available upon request.

Specifications subject to modification.



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