


Mercia



A luminaire designed to light city centres, historical quarters, streets and alleys, residential areas, secondary and main streets, squares, parks and gardens.

Optical housing : IP 66 

Control gear : IP 44 

Class I 

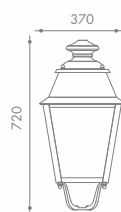
Class II  on request

Max. wattage : 150 W

Number of optical units : 1

Material: Stainless steel

Bowl: polycarbonate (PC)



JARGEAU
CL114



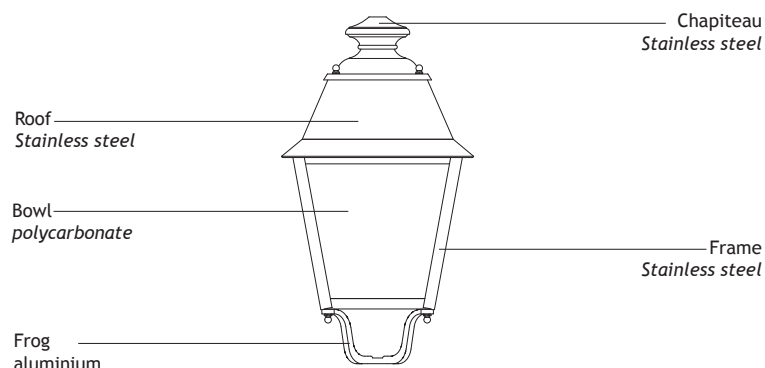
Mercia

Application

Aluminaire designed to light city centres, historical quarters, residential areas, secondary and main streets, streets and alleys, squares, parks and gardens.

Materials

The Mercia luminaire is available in aluminium & stainless steel.



Finishes

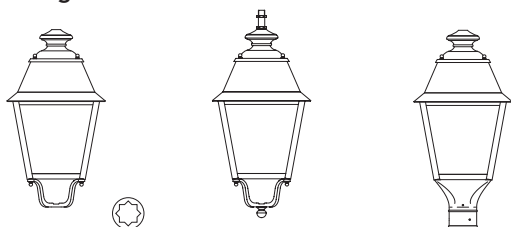
Aluminium (stirrup) and stainless steel: Heat lacquered polyester powder coating. RAL colours of your choosing
Sand blasted look colours from Futura Akzo Nobel colour chart (optional)

Polycarbonate (PC) bowl: Clear

Stainless screws

Control Gear plate: Galvanised steel

Mountings



Overhang mounting
Star type
For threaded spigot,
3/4 inch Gas
(Ø 27 pdg)

Suspended
mounting
Threaded spigot
type, 3/4 inch Gas
(Ø 27 pdg)

Solid Frog
(optional)

Maintenance

The luminaire is opened and closed using the shuttle lock located between the housing and the roof. It opens by the roof in the overhang version or by the housing in the suspended version. The movable parts are held by a stainless steel cable. This operation gives access to the control gear and the optic housing.

Mechanical and electrical features

Optic housing IP rating: IP 66

Control gear IP rating: IP 44

Class I

Class II on request

Bowl impact resistance: polycarbonate (PC) IK 10

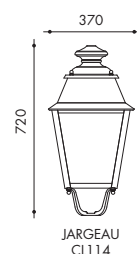
Luminaire SCx: 0.21 m²

Weight: 9.5 kg with 150 W SHP control gear

Optional Accessories

Oscillating connector

Models and sizes



Sources and reflectors

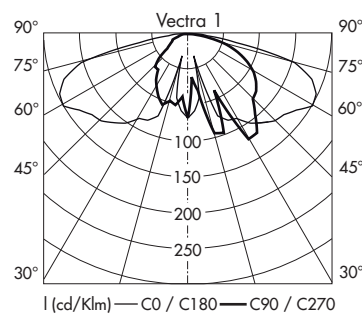
Jargeau - CL114	
Vectra 1	
Type of lamp	Wattage (max)
Sodium High Pressure	150 W
Metallic Iodides	150 W
CosmoWhite	140 W
PLT	57 W

Reflector materials and finishes

Vectra 1, shiny anodised aluminium

Photometries

The intensity curves are measured for a luminaire at 0°



I (cd/Klm) — C0 / C180 — C90 / C270