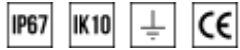


# PISTON 200



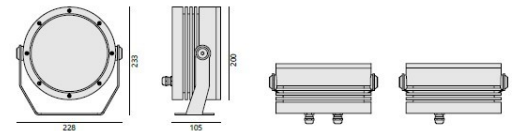
## General data:

|                              |  |
|------------------------------|--|
| Luminaire body:              | aluminum                               |
| Mounting type:               | on an adjustable holder, to the ground |
| Ingress protection IP:       | 67                                     |
| Operating temperature range: | from -40° to +45°                      |
| Lifetime L80B10 :            | 100 000h                               |
| Impact protection IK:        | 10                                     |



## Electrical data:

|                          |   |
|--------------------------|---|
| Nominal voltage:         | 220-240V AC   |
| Nominal frequency:       | 50-60Hz   |
| Luminaire nominal power: | 25W   |
| Protection class:        | I   |
| Connection:              | wire 3x0,75mm <sup>2</sup> , (5x0,75mm <sup>2</sup> for DALI) |
| Wiring:                  | through, standard   |
| Connection wire:         | 0,5m  |
| Dimming:                 | ON-OFF, DALI  |
| Power supply:            | inside the luminaire  |



## Optical data:

|                     |                           |
|---------------------|---------------------------|
| Optical system:     | lens                      |
| Material:           | PMMA                      |
| Light emission:     | direct                    |
| Light distribution: | symmetrical, asymmetrical |

## Lighting data:

|                             |                          |
|-----------------------------|--------------------------|
| Light source:               | LED                      |
| colour rendering index:     | CRI>80 (options: CRI>90) |
| colour tolerance SDCM:      | SDCM<3                   |
| tolerance of luminous flux: | +/-10%                   |

Piston is a luminaire designed to illuminate the facades of historic buildings, modern architecture and elements of urban architecture. A wide selection of optics allows to achieve the designed effect of lighting of the objects. The use of an appropriate lighting control system allows for unique lighting scenes. IP 67 protection class means that the luminaire perfectly withstands tough weather conditions. Piston is a family of luminaires with different power and dimensions while maintaining a uniform design.

**E- electronics**

O- on-off

D- Dali

**L - beam angle**

10 - 10 °

20 - 20 °

30 - 30 °

40 - 40 °

60 - 60 °

41 - 10 °x 45 °

8 - 8 ° wall-washing

45 - 45 ° wall-washing

O2 - asymmetrical



**C - colour**

W - wiring

T - through

S - standard

| Catalogue code | Luminaire light flux | Power | Color temperature | CRI/RA | Weight | Dimensions   | Box dimensions |
|----------------|----------------------|-------|-------------------|--------|--------|--------------|----------------|
| 9093.02ELCW    | 2802lm               | 25W   | 2700K             | ≥80    | 4,9kg  | Ø200 H=233mm | 400x400x280mm  |
| 9093.03ELCW    | 3012lm               | 25W   | 3000K             | ≥80    | 4,9kg  | Ø200 H=233mm | 400x400x280mm  |
| 9093.04ELCW    | 3205lm               | 25W   | 4000K             | ≥80    | 4,9kg  | Ø200 H=233mm | 400x400x280mm  |
| 9094.02ELCW    | 5603lm               | 47W   | 2700K             | ≥80    | 4,9kg  | Ø200 H=233mm | 400x400x280mm  |
| 9094.03ELCW    | 6025lm               | 47W   | 3000K             | ≥80    | 4,9kg  | Ø200 H=233mm | 400x400x280mm  |
| 9094.04ELCW    | 6409lm               | 47W   | 4000K             | ≥80    | 4,9kg  | Ø200 H=233mm | 400x400x280mm  |

## Accessories

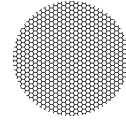
connector IP68

catalogue code 124.00



honeycomb (anti-glare)

catalogue code 90.07



anti-glare cover 360

catalogue code 90.08C



anti-glare cover 180

catalogue code 90.09C



Anchor 300

catalogue code 90.36

