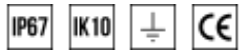


# PISTON 200



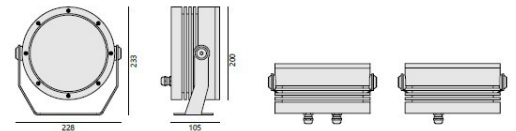
## General data:

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 °

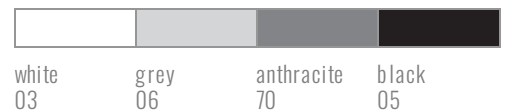
60 - 60 °

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

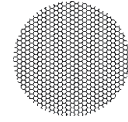
connector IP68

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

