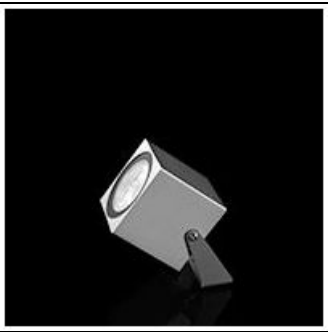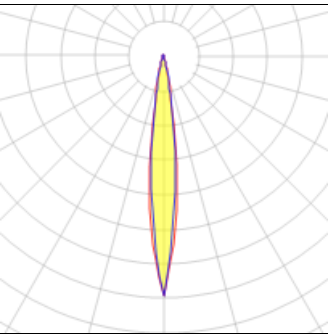# Product data sheet

PI LED
509001
FLOS

| IP 65 | IK 05 | ◇ |

• Spotlight for outdoor installation on wall, ceiling or floor. • Configuration: turned aluminium body (EN AW 6060). 316L stainless steel fixing bracket and extra clear tempered glass with silk-screen finishing. Double layer coating for high resistance to corrosion: The aluminium components are painted with a double coat using powders which are complaint with QUALICOAT standards: a first layer of epoxy powder (with excellent chemical and mechanical resistance) and a second finishing layer of polyester powder (resistant to UV rays and atmospheric agents).The entire painting process of the aluminium fitting starts from components which have been sand-blasted in advance to make the surface more porous and increase the adherence of the paint. Ares effects alkaline and acid washing to clean the surfaces completely, then rinses with demineralised water to remove any residue particles, subsequently a chemical conversion treatment is done to protect against rusting. • Extra clear tempered glass with silkscreen border, fixed to the body by a double-sided tape. • Nickel-plated brass cable gland.

Light output 1

1 x LED

Nominal lamp power	2.4 W	LOR	92%
Lamp flux	144 lm	Total flux	132 lm
Luminous efficacy	39 lm/W	Total power	3.4 W
CCT	6000 K		
CRI	70		

Mounting mode

Wall mounted

Shape and measurements

Length: 1.97 in
Width: 1.97 in
Height: 1.97 in

Adjustability

Tiltable

Electric

System power: 3.4 W
Appliance Class: III

Protection

IP: 65
IK: 05

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Technical and design specifications subject to change without notice.
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