## Product data sheet

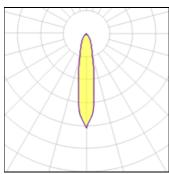
PAN LED 504011 FLOS





• Floodlight for outdoor installation on ceiling, wall or ground • Configuration: die-cast aluminium frame and cap. EN AB-47100 alloy (low copper content). Extruded aluminium structure/pole • 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. • The wiring unit is fixed to the installation surface and is fully adjustable on the vertical axis, while the emitting unit is fixed to the wiring unit and has a +/-135° rotation on the horizontal axis. Closing tempered transparent glass glued to the aluminium structure (silicone glue)

## Light output 1



**1 x LED** Nominal lamp power Lamp flux Luminous efficacy CCT CRI

12 W 1345 lm 88 lm/W 4000 K 80

LOR Total flux Total power

98%
1313 lm
15 W

Mounting mode	Electric
Wall mounted	System power: 15 W
Shape and measurements	Appliance Class: I
Height: 4.33 in	Protection
Diameter: 4.33 in	IP: 65
Adjustability	IK: 07