

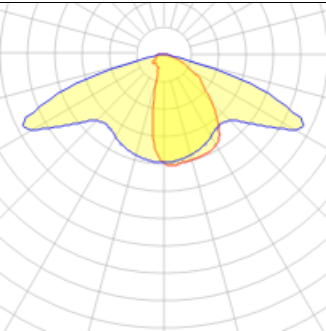
# Product data sheet

DOOKU600 LED  
539022  
FLOS



Outdoor LED luminaire for installation on wall or on pole (ø76mm and ø102mm) • Configuration: extruded aluminium structure with die-casting closing ends. EN AB 47100 alloy (low copper content). • Double layer coating for high resistance to corrosion: The low copper Aluminium alloy is 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. • Tempered extra-clear glass diffuser with silkscreen border. The glass is fixed through a robotic gluing system. • Protection Rating: IP65 • In compliance with EN60598-1 standards • Class of insulation: I • Installation: the luminaire is equipped with one M20x1,5 cable gland and a piece of neoprene cable (approx. 500mm)

## Light output 1 (integrated)



|                    |         |             |        |
|--------------------|---------|-------------|--------|
| Lamp type          | LED     | CCT         | 6000 K |
| Nominal lamp power | 78 W    | CRI         | 70     |
| Total flux         | 6128 lm | LOR         | 100%   |
| Luminous efficacy  | 79 lm/W | Total power | 78 W   |

## Mounting mode

Pole top mounted

## Shape and measurements

Length: 6.42 in  
Width: 31.02 in  
Height: 2.76 in

## Adjustability

Tiltable

## Electric

System power: 78 W  
Appliance Class: I

## Protection

IP: 65  
IK: 09