

Product data sheet

HYPERION LED - ALUMINIUM

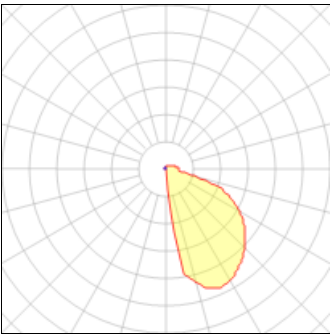
527001.2

FLOS



• Slim rectangular luminaire for outdoor installation on wall. • Configuration: die-cast structure. 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 compliant 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. • Moulded polycarbonate emitting unit and polished aluminium cover fixed by double-sided technical tape (to be ordered separately).

Light output 1 (integrated)



Lamp type	LED	CCT	6000 K
Nominal lamp power	10 W	CRI	70
Total flux	391 lm	LOR	100%
Luminous efficacy	39 lm/W	ULOR	6%
		Total power	10 W

Mounting mode

Wall mounted

Shape and measurements

Length: 9.06 in
Width: 6.30 in
Height: 1.18 in

Adjustability

Fixed

Electric

System power: 10 W
Appliance Class: II

Protection

IP: 65
IK: 09