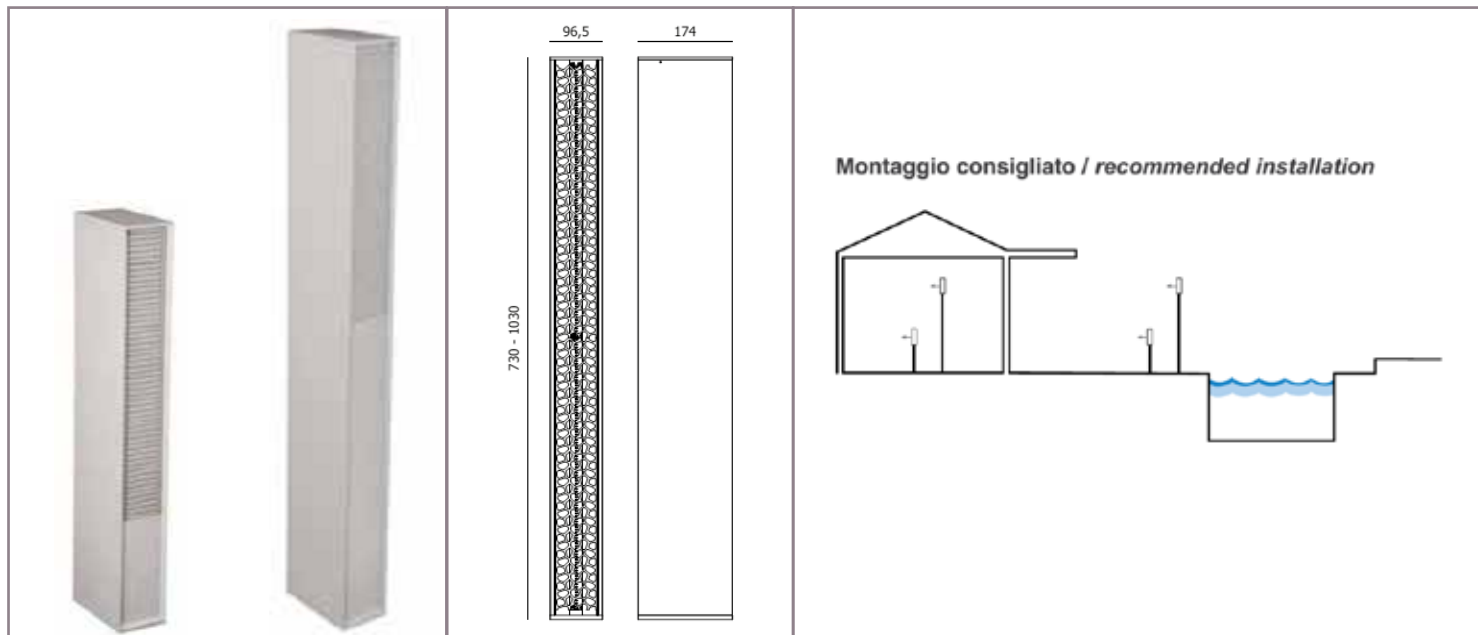


MONOLITE Monochromatic DATA-SHEET



PRODUCT DESCRIPTION:

Professional family of aluminium and resin bollards with diffusive homogeneous light emission suitable for indoor and outdoor installation.
UV resistance of all materials.

TECHNICALS FEATURES:

Materials	Aluminium ; resin
Finishes	Anti scratch polyester powder coating in white sablè or black sablè
Input rated Voltage	110-277 Vac 50/60 Hz mains voltage
Power	40 W/m
Light Source	Mid Power LED/SMD LM 80 COMPLIANT
Color Temperature	2700 K ; 3000 K ; 3700 K
Ra	> 80
Chromatic Selection	Mac-Adam 3-step
Lifetime	> 50000 h (TM21 L80 B10 @50000h)
Optics	Diffused (115°)
Functions	on-off
Tc metal body	< 90 °C
Ta operating temperature	- 30 ÷ 50 C°
Ts surface temperature	≤ 65 °C
Weigth	monoemission: 6,1 Kg (720 mm) ; 9,7 Kg (1020 mm) biemission: 7,7 Kg (720 mm) ; 13,1 Kg (1020 mm)
Installations	Surface mounted (floor)
Norms	60598-1 ; 60598-2 and its parts ; EN61347-1 and its parts ; EN55015 ; EN61000 and its parts ; EN61547 norms



NOTE:

Fixing kits must to be orderd separately.
Photometric data available at www.aldabra.it

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GENERAL FEATURES:

	Height	Monoemission	Biemission	power (W)
MON.01.XXXXX.X	730 mm	✓		20
MON.02.XXXXX.X	730 mm		✓	40
MON.03.XXXXX.X	1030 mm	✓		20
MON.04.XXXXX.X	1030 mm		✓	40
MON.05.XXXXX.X	1030 mm	✓		40
MON.06.XXXXX.X	1030 mm		✓	80

OPTICAL FEATURES:

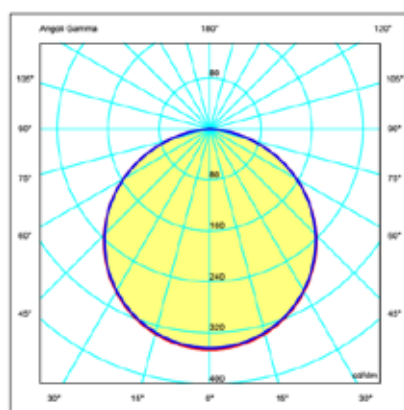
MON.XX. D XXXX.X	Opal diffuser 115°
MON.XX. 2 XXXX.X	RAMI
MON.XX. 3 XXXX.X	GIRAFFA
MON.XX. 7 XXXX.X	LOUVER

LED FEATURES:

	Mid Power LED	lm/W	lm/m	Ra	Chromatic selection
MON.XX.X 27 XX.X	2700K warm white	122	1074	>80	MacAdam 3-step
MON.XX.X 30 XX.X	3000K warm white	122	1074	>80	MacAdam 3-step
MON.XX.X 37 XX.X	3700K neutral white	139	1228	>80	MacAdam 3-step

FINISHES FEATURES:

MON.XX.XXX W2 .X	White sablé
MON.XX.XXX B2 .X	Black sablé



GENERAL INFORMATIONS:

Kindly note that atmospheric agents (such as lightnings, etc) , electrostatics charges or disturbances on the installation not caused by Aldabra lighting fixtures and Led drivers indicated by Aldabra itself, may cause damages on the fixtures. It is necessary that the electrical installation where the LED lighting fittings and their power supply units and control gears are installed must be equipped with proper devices for the protection and suppression of transient phenomena (SPD, isolation transformer, etc...). Such devices must be coordinated with the other protections of the installation; on this theme, it's necessary to refer to the electrical installations norms which are in force in each country.

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ACCESSORIES:

ACC.0015.0

anchor plate

