

STORM COLLECTION
EXTREME LIGHTING



ALDABRA®

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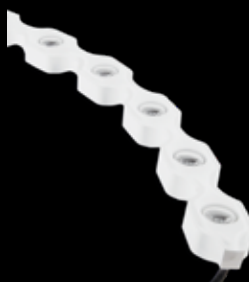
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*Lifetime Warranty on water resistance**

All Aldabra Storm lighting fixtures are eligible for the Lifetime Warranty on Water Resistance Program.* An extra protection obtained thanks to continuous investments in R&D aiming to total product quality.



* Conditions apply, see page 26 and www.aldabra.it for details



Heavy rain



Ice melting

All weather lighting

In a world where climate changes are constant, the **Aldabra Storm collection is designed** for perfect lighting even in extreme conditions.

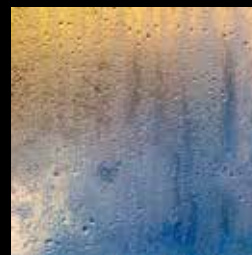


Flood



Hurricane

High resistance and complete protection

Resistant to
water ingressResistant to
high pressure waterResistant to
salt waterResistant to
moistureResistant to
steam



Electronics



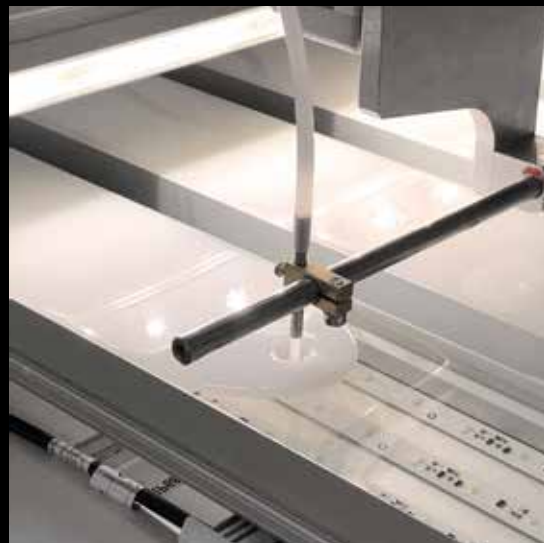
Materials

Our technology

The perfect union of steel, aluminum and professional electronics combined with nanopolymer resins, allowed Aldabra to create products **completely protected from environmental hazards** and suitable to withstand extreme weather conditions.



Our technologies



Nanopolymeric resins



Resistant to temperatures from -30°C to 65° C



UV resistant



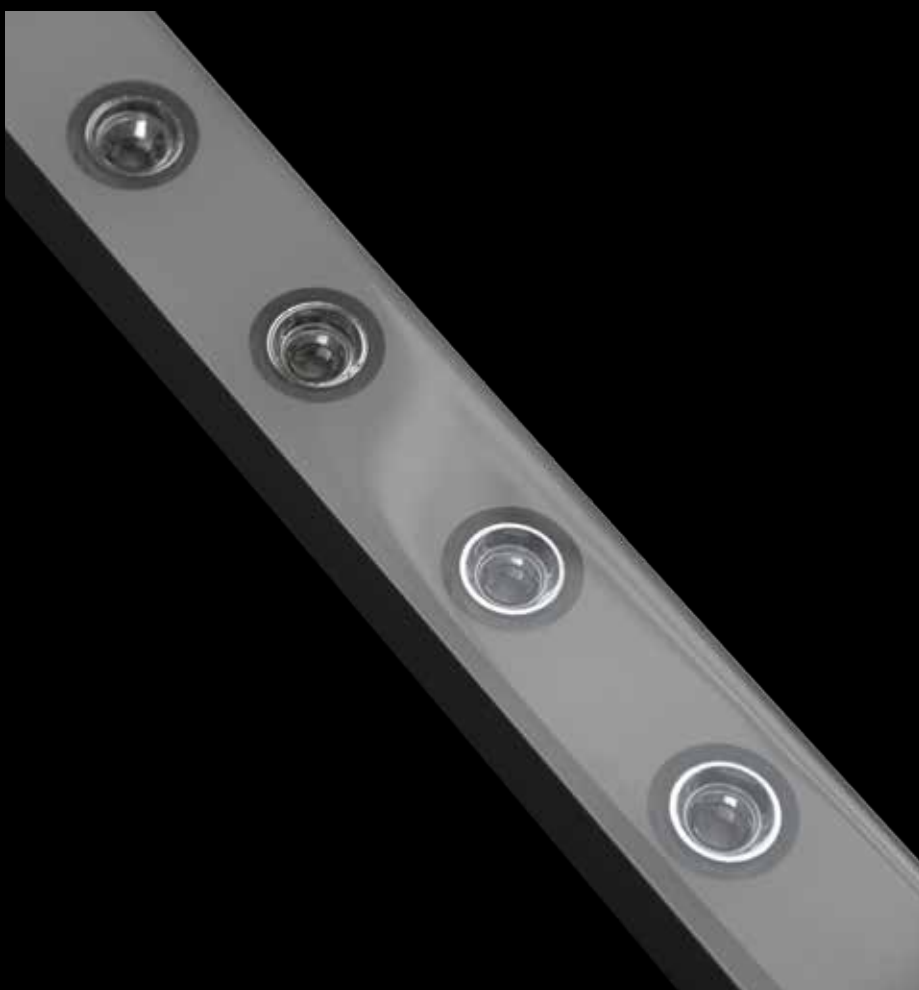
Sand resistant



Oil resistant



Impact resistant



24 Vdc aluminium version

XTREME 35

High performances professional linear lighting system suitable for indoor, outdoor and underwater wall grazing

Made in Italy



2-STEP
MACADAM

105 - 130
lm/W

30
W/m

13° - 23° - 35°
elliptical

surface
mounted

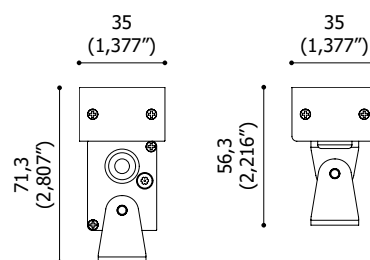


IP66 IP68 IP69 IK08

Technical drawings

Aluminium

Stainless steel








24 Vdc aluminium version

XTREME 22

Made in Italy



High performances professional linear lighting system suitable for indoor, outdoor and underwater wall grazing

 2-STEP MACADAM	105 - 130 lm/W	20 W/m
13° - 23° - 35° elliptical	surface mounted	
		
IP66	IP68	IP69

Technical drawings

	Aluminium	Stainless steel
Width	23,5 (1,787")	23,5 (1,787")
Height	59 (0,925")	49,3 (1,94")



Stainless steel version






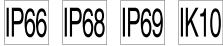

Aluminium version

EK1

Professional modular linear lighting system for signal lighting suitable for indoor, outdoor and underwater settings

Made in Italy

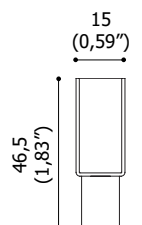
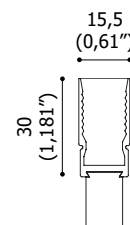


 3-STEP MACADAM	140 - 180 lm/W	8 - 15 W/m
opal and transparent diffuser	recessed with housing	
		

Technical drawings

Aluminium

Stainless steel













EK2

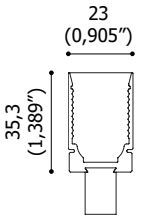
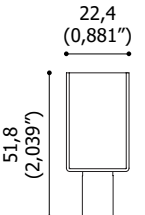
Professional modular linear lighting system for signal lighting suitable for indoor, outdoor and underwater settings

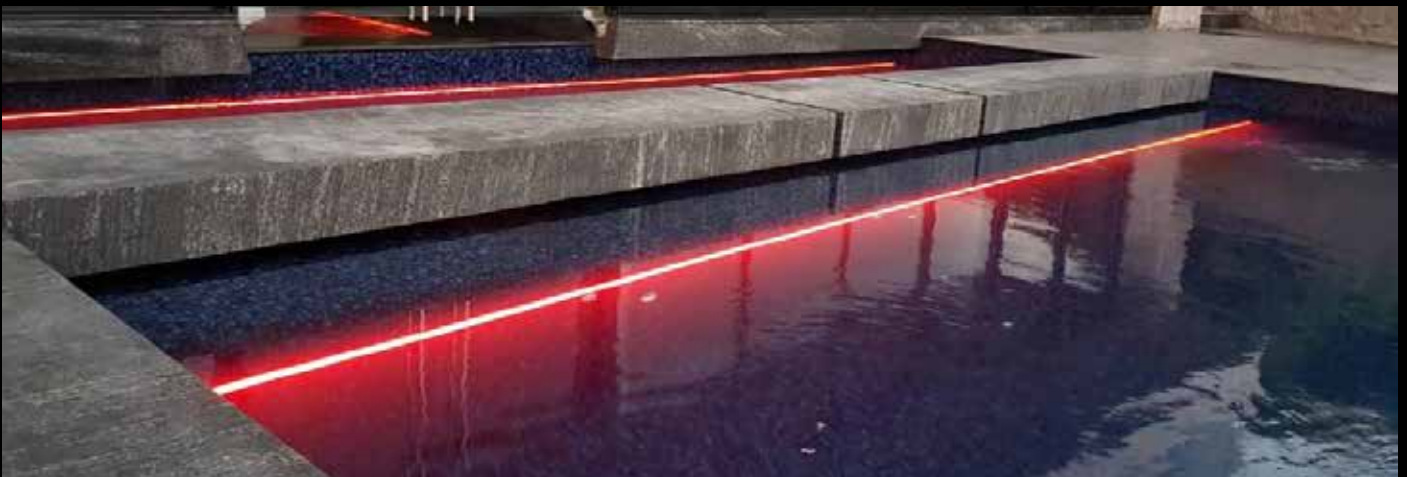
Made in Italy



 3-STEP MACADAM	140 - 180 lm/W	12 - 15 W/m
opal and transparent diffuser	recessed with housing	 UL LISTED
		
		

Technical drawings

Aluminium	Stainless steel
	
23 (0,905")	22,4 (0,881")
35,3 (1,389")	51,8 (2,039")








EK3

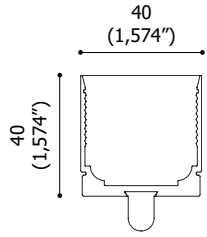
Professional modular linear lighting system for signal lighting suitable for indoor, outdoor and underwater settings

Made in Italy



 3-STEP MACADAM	140 - 180 lm/W	12 - 15 W/m
opal and transparent diffuser	recessed with housing	
		

Technical drawings









EK4

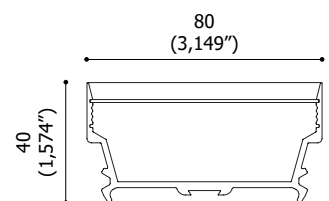
Professional modular linear lighting system for signal lighting suitable for indoor, outdoor and underwater settings

Made in Italy

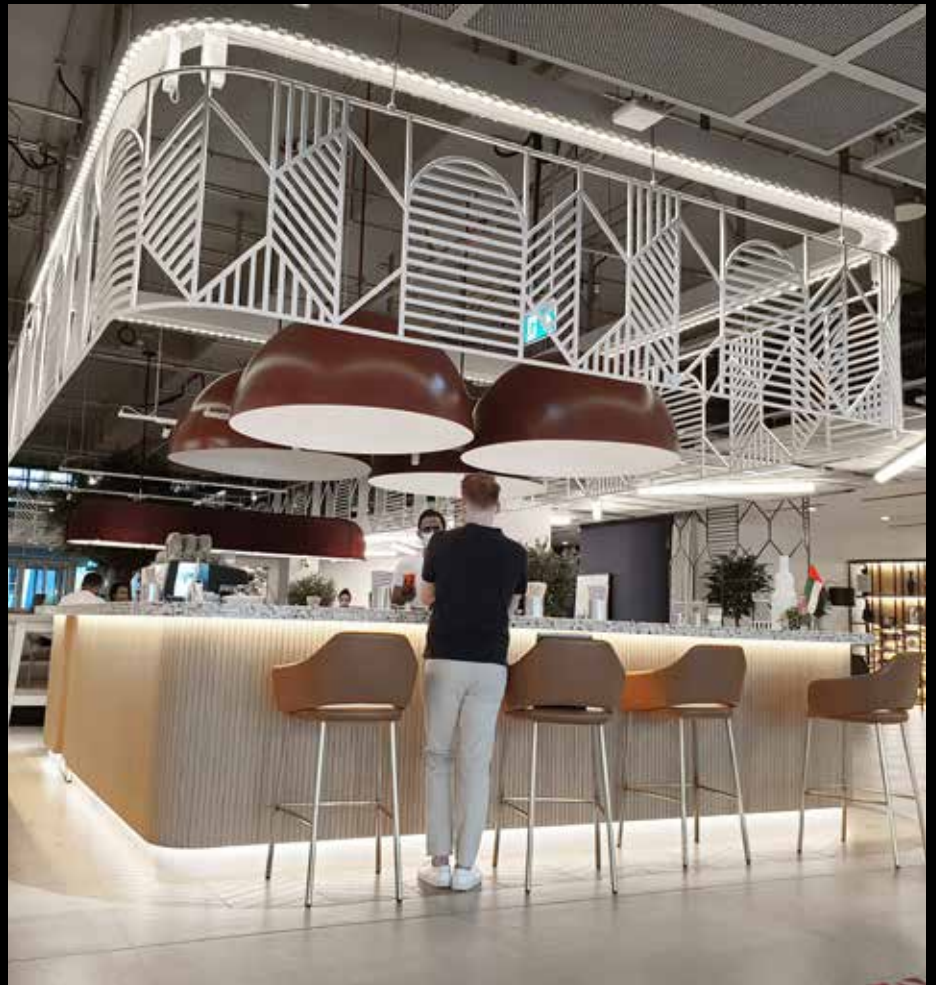


 3-STEP MACADAM	140 - 180 lm/W	36 W/m
opal diffuser	recessed with housing	
	IP66 IP68 IP69 IK10	

Technical drawings



Integrated optics
Power LED
Flexible







VERTEBRA

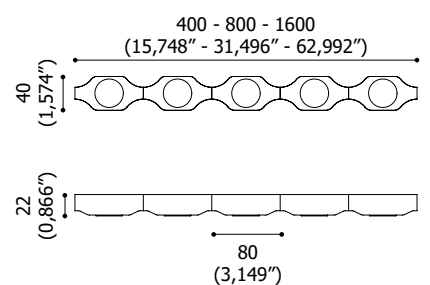
Made in Italy



Professional flexible linear lighting system suitable for indoor and outdoor settings

 3-STEP MACADAM	118 - 130 lm/W	9 - 18 - 36 W
10° - 30° - 45° elliptical	surface mounted	
 	IP66 IP67 IK10	

Technical drawings








MINIVER

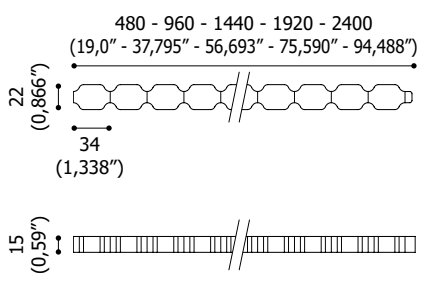
Professional flexible linear lighting system suitable for indoor and outdoor settings

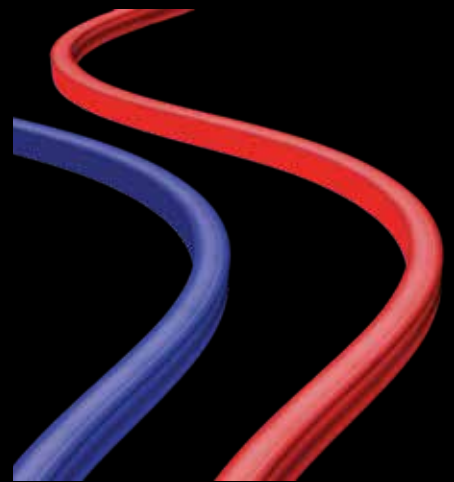
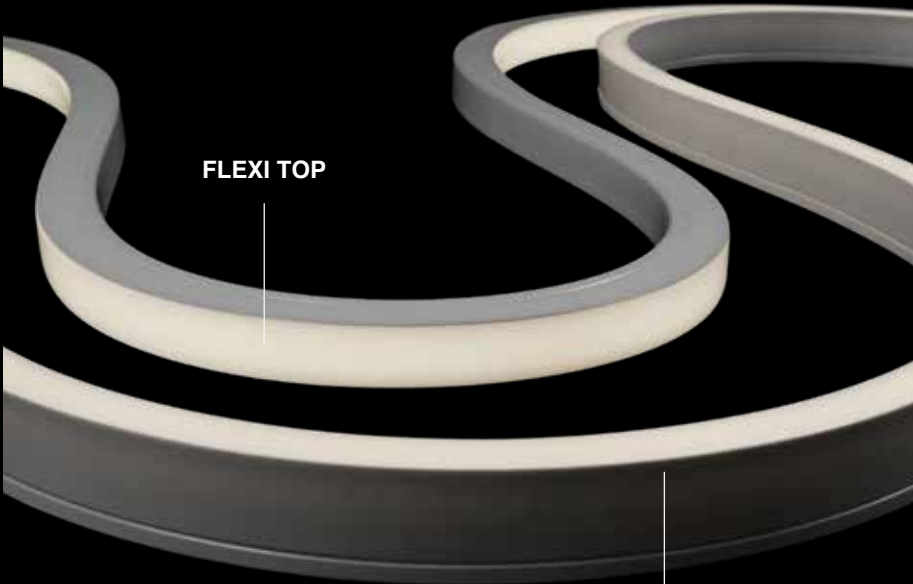
Made in Italy



 <p>3-STEP MACADAM</p>	<p>140 - 180 lm/W</p>	<p>22 W/m</p>
	<p>narrow medium wide beam elliptical optics</p>	<p>surface mounted</p>
<p> </p>	<p>IP66 IP67 IK05</p>	

Technical drawings









FLEXI TOP

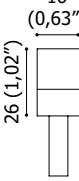
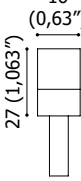
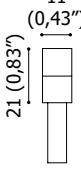
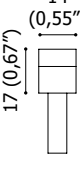
Professional top bendable lighting fixture for indoor, outdoor and underwater installation

Made in Italy



 3-STEP MACADAM	80 - 100 lm/W	10 - 19 W/m
opal and transparent diffuser	recessed or surface mounted	 UL LISTED
		
IP66	IP68	IK08 

Technical drawings

16x16	P	11x11	14x7
16 (0,63")	16 (0,63")	11 (0,43")	14 (0,55")
26 (1,02")	27 (1,063")	21 (0,83")	17 (0,67")
			

Maximum length 5 m (197")







FLEXI SIDE



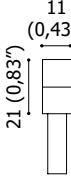

Made in Italy



Professional side bendable lighting fixture for indoor, outdoor and underwater installation

 3-STEP MACADAM	80 - 100 lm/W	10 - 19 W/m
opal and transparent diffuser	recessed or surface mounted	 UL LISTED
		

Technical drawings

16x16	12 P	11x11	12x23
16 (0,63")	12 (0,472")	11 (0,43")	12 (0,472")
			
26 (1,02")	33 (1,299")	21 (0,83")	33 (1,299")

Maximum length 5 m (197")







VITRO

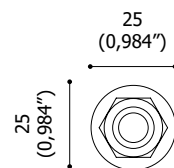
Professional linear lighting system for direct and indirect lighting suitable for indoor, outdoor and underwater settings

Made in Italy



 2/3-STEP MACADAM	140 - 180 lm/W	8 - 24 W/m
transparent diffuser	surface mounted	
		

Technical drawings





FILO

Professional linear lighting system for direct and indirect lighting suitable for indoor, outdoor and underwater settings

Made in Italy



2/3-STEP
MACADAM

105 - 130
lm/W

12 - 24
W/m

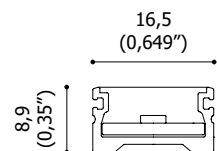
transparent
diffuser

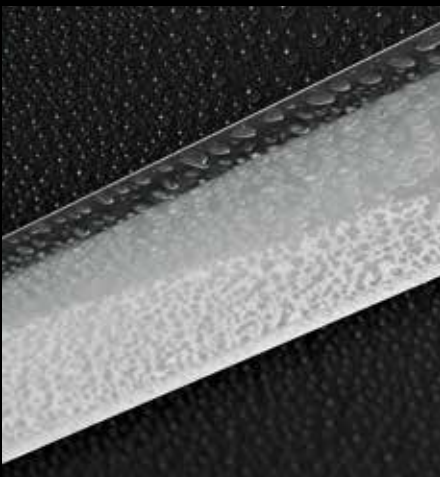
surface
mounted



IP65 IP68 IK05

Technical drawings





LINEA

Professional recessed lighting system with symmetric and asymmetric light suitable for indoor and outdoor settings

Made in Italy



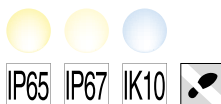
3-STEP
MACADAM

140 - 180
lm/W

25 - 40
W/m

symmetric
asymmetric
opal and
transparent
diffuser

recessed
with
housing
or
springs



IP65

IP67

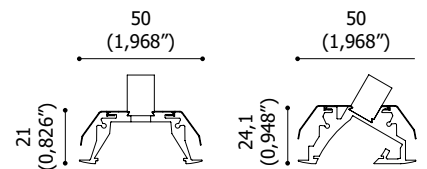
IK10



Technical drawings

Symmetric

Asymmetric





Traccia Up



Traccia Down



TRACCIA

Made in Italy



Professional linear signal system for direct and indirect lighting suitable for indoor and outdoor settings



3-STEP
MACADAM

140 - 180
lm/W

18
W/m

opal and
transparent
diffuser

surface
mounted



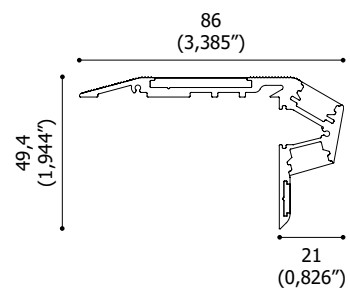
IP65

IP67

IK09



Technical drawings





Azimut 48



Azimut 58





Azimut 95

AZIMUT

Professional floodlight for direct and indirect lighting suitable for indoor and outdoor settings

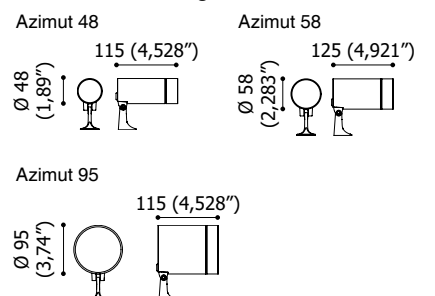
Made in Italy

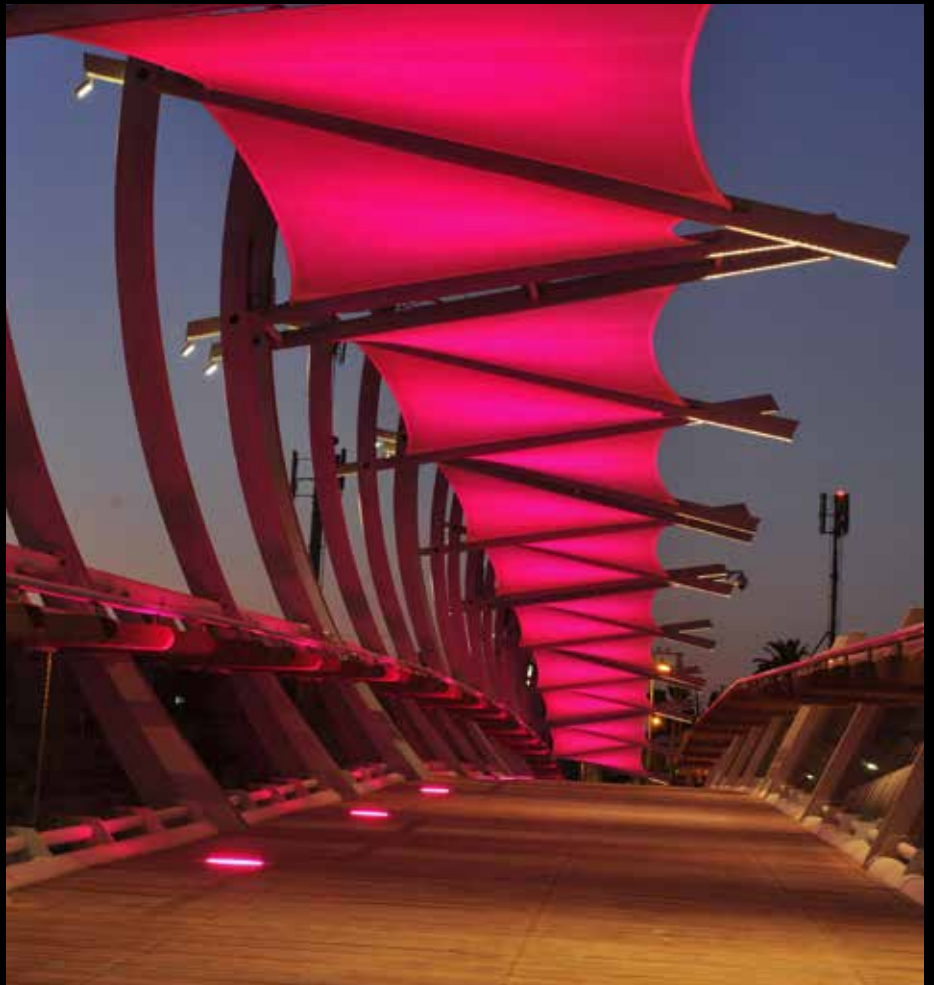


 3-STEP MACADAM	110 - 145 lm/W	3 - 22 W
4° - 10° - 15° 25° - 30° - 45°	surface mounted	


IP66 IK06

Technical drawings





Star 120 Compact



Star 120

STAR

Professional recessed fixture suitable for indoor and outdoor settings

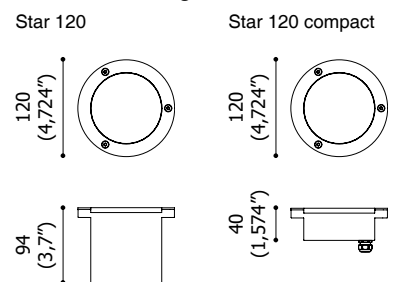
Made in Italy



<p>3-STEP MACADAM</p>	125 - 145 lm/W	13 - 18 W
	<p>11° - 15° - 22° 27° - 30° - 37° 42° - 45° honeycomb opal diffuser</p>	recessed with housing

IP66	IP67	IK08		

Technical drawings










PUNTO

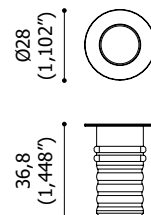
Recessed fixture suitable for indoor, outdoor and underwater settings

Made in Italy



 3-STEP MACADAM	140 - 180 lm/W	0,5 W
opal and transparent diffuser	recessed with housing	 C UL US LISTED
		

Technical drawings





Eclips Q



Eclips R






Eclips 30

ECLIPS

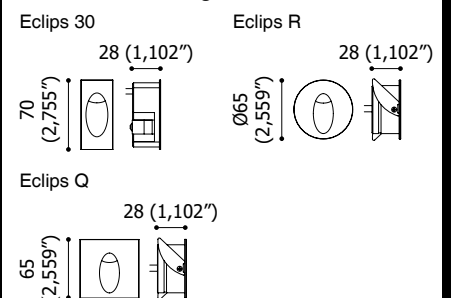
Made in Italy

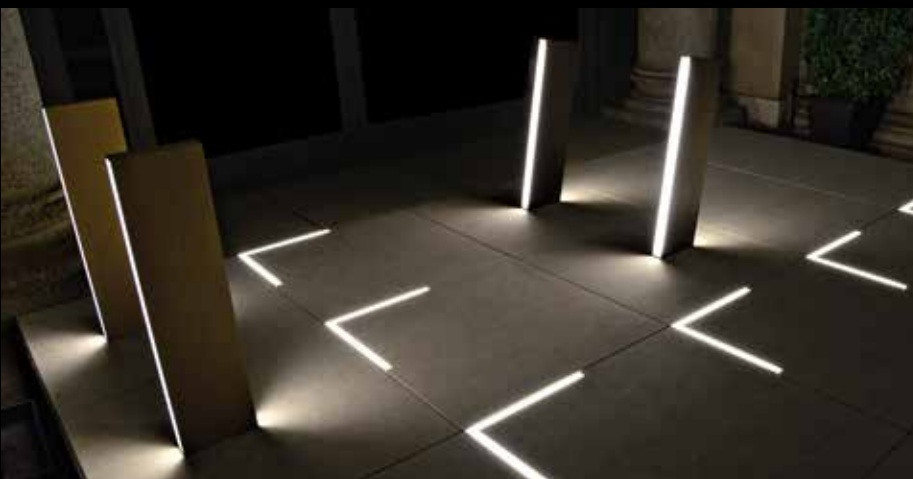
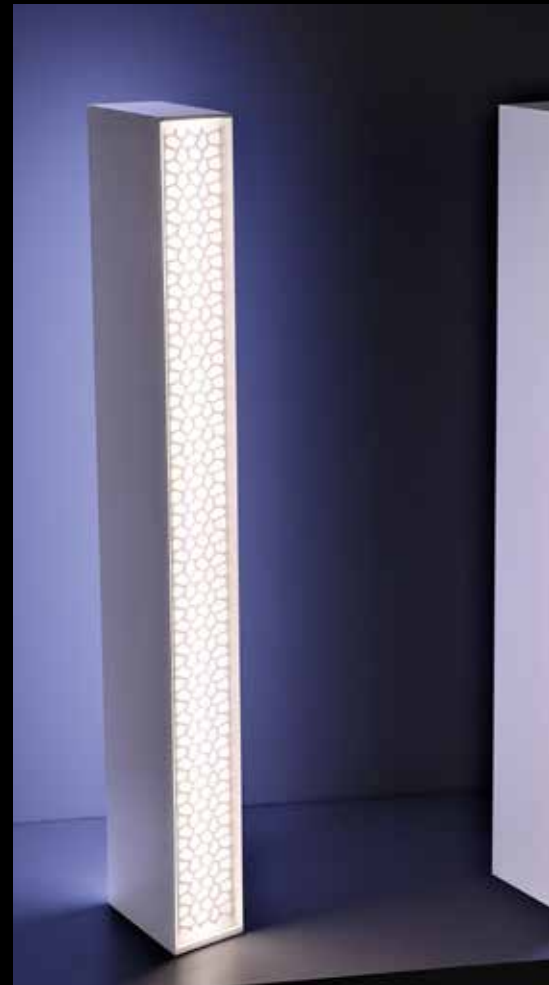


Recessed fixture with asymmetric light beam for indoor and outdoor applications, available in square, rectangular and round versions

	105 - 130 lm/W	1 - 4 W
asymmetric optics	recessed	
	IP65 IK08	

Technical drawings





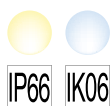
STECCO 15

Family of painted aluminium bollards made of resin

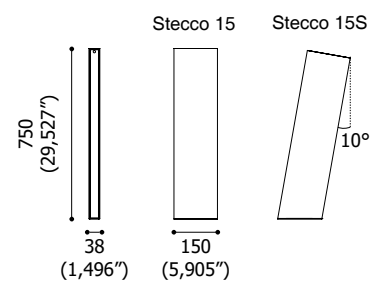
Made in Italy



<p>3-STEP MACADAM</p>	140 - 180 lm/W	15 - 60 W
	opal diffuser	louver



Technical drawings





MONOLITE

Made in Italy



Family of aluminium and resin bollards with diffusive homogeneous light emission



140 - 180
lm/W

20 - 80
W

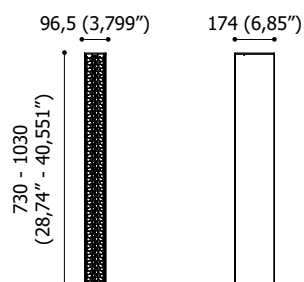
opal
diffuser
patterns

surface
mounted



IP66 IK10

Technical drawings



Distributors

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Symbology



All products meet CE standards



The product meets the American and Canadian UL norms requirements.



LED selection according to step MacAdam criterion (SDCM)



Luminous flux range of the LED source in relation to colour temperatures (warm white - cool white)



Product power range



Available optics for the product



Recommended installations



Protection degree of the product against solid bodies and water

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Protection degree of the product against impacts



IP68 submersible



Maximum static load the product can bear



Maximum mechanical resistance to pedestrian walk-over a product can bear



Maximum mechanical resistance to vehicles with tires a product can bear



Available LED colours



Lifetime Warranty



Aldabra Lifetime Product Warranty Program is optional and customer must subscribe it. More information are available on our website www.aldabra.it



www.aldabra.it



www.aldabrausa.com

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