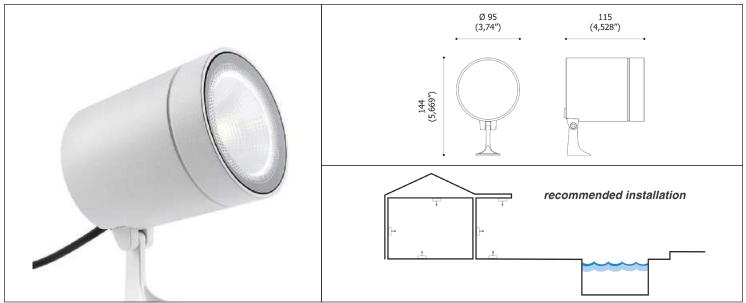


# AZIMUT 95 Monochromatic DATA-SHEET



#### **PRODUCT DESCRIPTION:**

Professional compact floodlights for direct and indirect lighting suitable for indoor and outdoor installations. Body Anticorodal aluminium alloy EN AW-6060 and tempered transparent flat glass. UV resistance of all materials.

#### **TECHNICALS FEATURES:**

Materials	Anticorodal aluminium alloy EN AW-6060 ; Stainless steel inox AISI 316L ; tempered transparent flat glass
Front Finishes	White sablé ; Black sablé ; Copper ; Red durmast ; Light durmast
Input rated Voltage	110-240 Vac mains voltage
Power	22 W
Light Source	COB LED
Color Temperature	3000K ; 4000K
Ra	> 80
Chromatic Selection	Mac-Adam 3-step
Lifetime	> 50000 h (TM21)
Optics	narrow beam 15° ; medium beam 25° ; wide beam 45°
Tc metal body	< 90 °C
Ta operating temperature	- 30 ÷ 50 °C
Ts surface temperature	≤ 65 °C
Functions	On/Off
Cable	Cable H05RN-F 3G0,75 3x0,75 mm <sup>2</sup> (Brown, Blue, Yellow/green) Ø 7 mm L. 1m
Weigth	1 Kg
Installations	Surface (wall, floor, ceiling)
Norms	EN60598-1 ; EN60598-2 and its parts ; EN61347-1 and its parts; EN55015 ; EN61000-3 and its parts ; EN61547



10721.191126



# DATA-SHEET

#### **GENERAL FEATURES:**

AZI.XX.XXX**C2**.X

	Power (W)	Power Sup	ply	
<b>AZI.03.</b> XXXXX.X	22	110-240 V	ac mains voltag	ge
OPTICAL FEATURES:				
AZI.XX <b>.M</b> XXXX.X	Narrow beam 15°			
AZI.XX.FXXXX.X	Medium beam 25°			
AZI.XX <b>.W</b> XXXX.X	Wide beam 45°			
LED FEATURES:	COB LED	Lm*	Ra	Chromatic selection
AZI.XX.X <b>30</b> XX.X	Warm white 3000K		>80	MacAdam 3-step
AZI.XX.X <b>40</b> XX.X	Neutral white 4000K		>80	MacAdam 3-step
*delivered luminous flux				
FINISHES FEATURES:				
AZI.XX.XXX <b>W2</b> .X	White sablé			
AZI.XX.XXX <b>B2</b> .X	Black sablé			
AZI.XX.XXX <b>M1</b> .X	Copper			
AZI.XX.XXX <b>C1</b> .X	Red durmast			

Light durmast

### **GENERAL INFORMATIONS:**

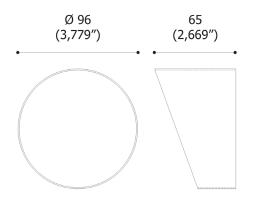
Kindly note that athmospheric agents ( such as lightnings, etc ), electrostatics charges or disturbances on the installation not caused by Aldabra lighting fixtures and Led drivers indicated by Aldabra itself, may cause damages on the fixtures. It is necessary that the electrical installation where the 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 to 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.



## ACCESSORIES:

#### ACC.0271.0

black anodized aluminium glare cowl for Azimut 95

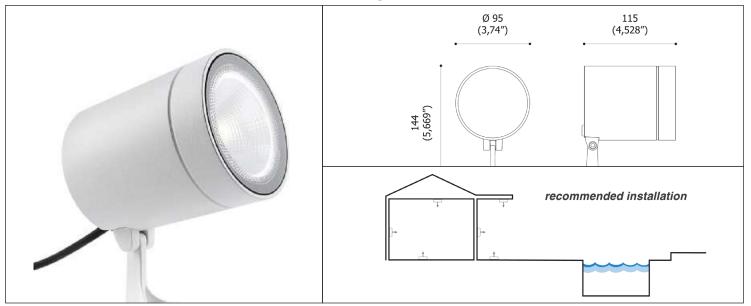




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# AZIMUT 95 RGB DATA-SHEET



### **PRODUCT DESCRIPTION:**

Professional compact floodlights for direct and indirect lighting suitable for indoor and outdoor installations. Body Anticorodal aluminium alloy EN AW-6060 and tempered transparent flat glass. UV resistance of all materials.

#### **TECHNICALS FEATURES:**

Materials	Anticorodal aluminium alloy EN AW-6060 ; Stainless steel inox AISI 316L ; tempered transparent flat glass
Front Finishes	White sablé ; Black sablé ; Copper ; Red durmast ; Light durmast
Power Supply	24 Vdc constant voltage (±5%)
Power	14 W
Light Source	Power LED
Dominant Wavelength	R=622nm, G=530nm, B=470nm
Lifetime	> 50000 h (L80B20)
Optics	medium beam 30°; wide beam 45°
Tc metal body	< 90 °C (194 °F)
Ta operating temperature	- 30 ÷ 50 °C (-22 ÷ 122 °F)
Ts surface temperature	≤ 65 °C (149 °F)
Functions	On/Off
Cable	AWM style 20233 2x0,75mm <sup>2</sup> (AWG18) Red;Black+3x0,5mm <sup>2</sup> (AWG20) Red/black, Green/ black, Blue/black L. 1 m (3,28 ft).
Weigth	1 Kg (2,2 lb)
Installations	Surface (wall, floor, ceiling)
Norms	EN60598-1 ; EN60598-2 and its parts ; UL 1598 ; CSA C22.2 No. 250



#### NOTE:

Photometric data available at www.aldabra.it

11209.191126



#### **GENERAL FEATURES:**

	Power (W)	Power Supply
AZI.03.XXXXX.X	14	24 Vdc constant voltage

## **OPTICAL FEATURES:**

AZI.XX <b>.F</b> XXXX.X	Medium beam 30°
AZI.XX <b>.W</b> XXXX.X	Wide beam 45°

#### **LED FEATURES:**

	Power LED
AZI.XX.X90XX.X	R, G, B

## FINISHES FEATURES:

AZI.XX.XXX <b>W2</b> .X	White sablé
AZI.XX.XXX <b>B2</b> .X	Black sablé
AZI.XX.XXX <b>M1</b> .X	Copper
AZI.XX.XXXC1.X	Red durmast
AZI.XX.XXXC2.X	Light durmast

#### **GENERAL INFORMATIONS:**

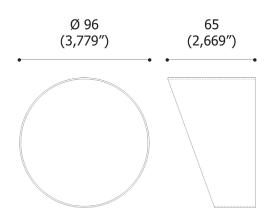
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# ACCESSORIES:

### ACC.0271.0

black anodized aluminium glare cowl for Azimut 95





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