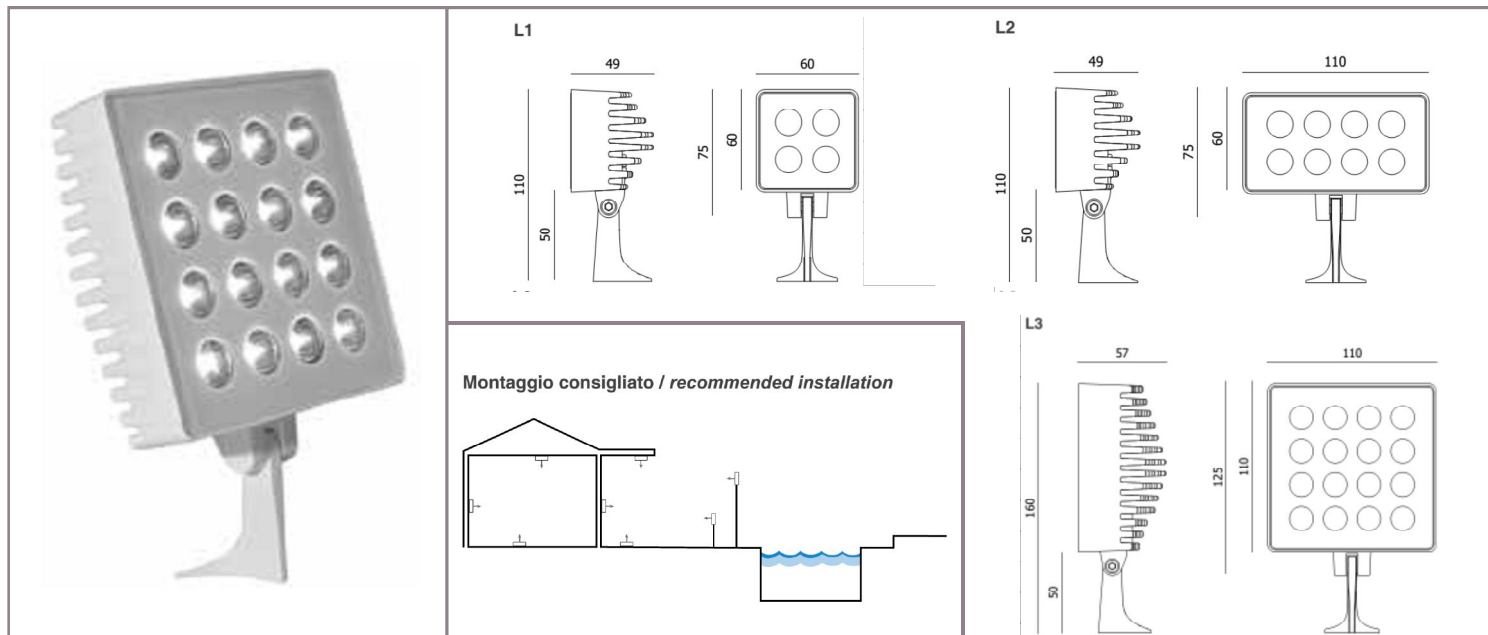


## LUXOR Monochromatic DATA-SHEET



### PRODUCT DESCRIPTION:

Professional compact floodlights for direct and indirect lighting suitable for indoor and outdoor installation. Die cast aluminium with tempered glass resistant to thermal shocks and impacts. UV resistance of all materials.

### TECHNICALS FEATURES:

<b>Materials</b>	Die cast aluminium ; tempered 3mm glass
<b>Finishes</b>	White sablé - grey sablé - black sablé
<b>Screw</b>	Stainless steel
<b>Power Supply</b>	24 Vdc constant voltage
<b>Power</b>	L1: 7W ; L2: 13W ; L3: 24W
<b>Light Source</b>	Power LED
<b>Color Temperature</b>	3000 K ; 4000 K
<b>Ra</b>	> 80
<b>Chromatic Selection</b>	Mac-Adam 3-step
<b>Lifetime</b>	> 50000 h (TM21)
<b>Optics</b>	13° ; 23° ; 35°
<b>Tc metal body</b>	< 90 °C
<b>Ta operating temperature</b>	- 30 ÷ 50 C°
<b>Functions</b>	On/Off ; dimmable
<b>Cable</b>	AWM STYLE 20233 2xAWG18 Red, Black + 1xAWG20 Violet Ø 6 mm L.1 m
<b>Weigth</b>	L1: 0,25 Kg ; L2: 0,35 Kg ; L3: 0,55 Kg
<b>Installations</b>	Surface mounted (wall, floor, ceiling, picket, bollard)
<b>Norms</b>	60598-1 ; 60598-2 and its parts



**NOTE:** Power supplies, control&dimming devices and fixing kits must to be orderd separately. Aldabra power supply consumption is equal to 15% of the fixture nominal power. Photometric data available at [www.aldabra.it](http://www.aldabra.it)

## LUXOR Monochromatic DATA-SHEET

### GENERAL FEATURES:

	version	power (W)
<b>LUX.01.XXXXX.X</b>	L1	7
<b>LUX.02.XXXXX.X</b>	L2	13
<b>LUX.03.XXXXX.X</b>	L3	24

### OPTICAL FEATURES:

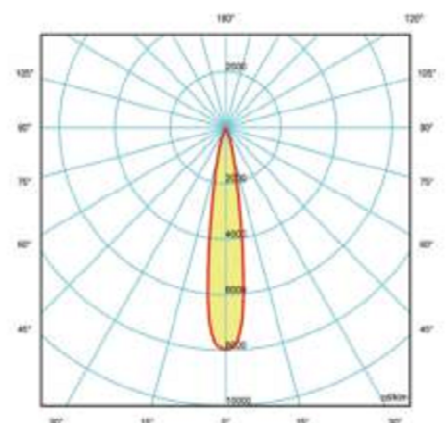
<b>LUX.XX.MXXXX.X</b>	Narrow beam 12°
<b>LUX.XX.FXXXX.X</b>	Medium beam 22°
<b>LUX.XX.WXXXX.X</b>	Wide beam 37°

### LED FEATURES:

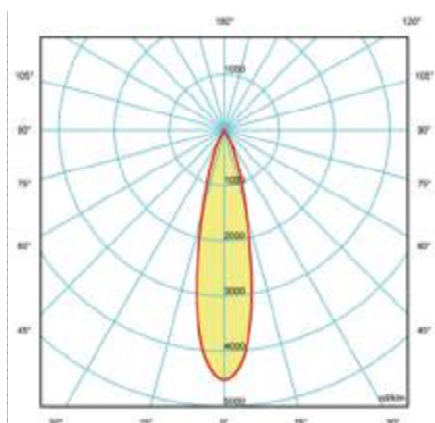
	Power LED	lm/W	Ra	Chromatic selection
<b>LUX.XX.X30XX.X</b>	3000K warm white	105	>80	MacAdam 3-step
<b>LUX.XX.X52XX.X</b>	4000K neutral white	130	>80	MacAdam 3-step

### FINISHES FEATURES:

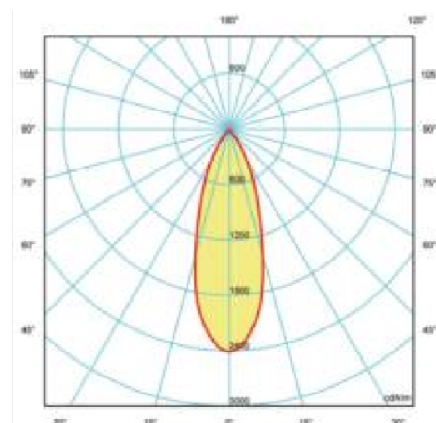
<b>LUX.XX.XXXW2.X</b>	White sablé
<b>LUX.XX.XXXG2.X</b>	Grey sablé
<b>LUX.XX.XXXB2.X</b>	Black sablé



narrow beam 13°

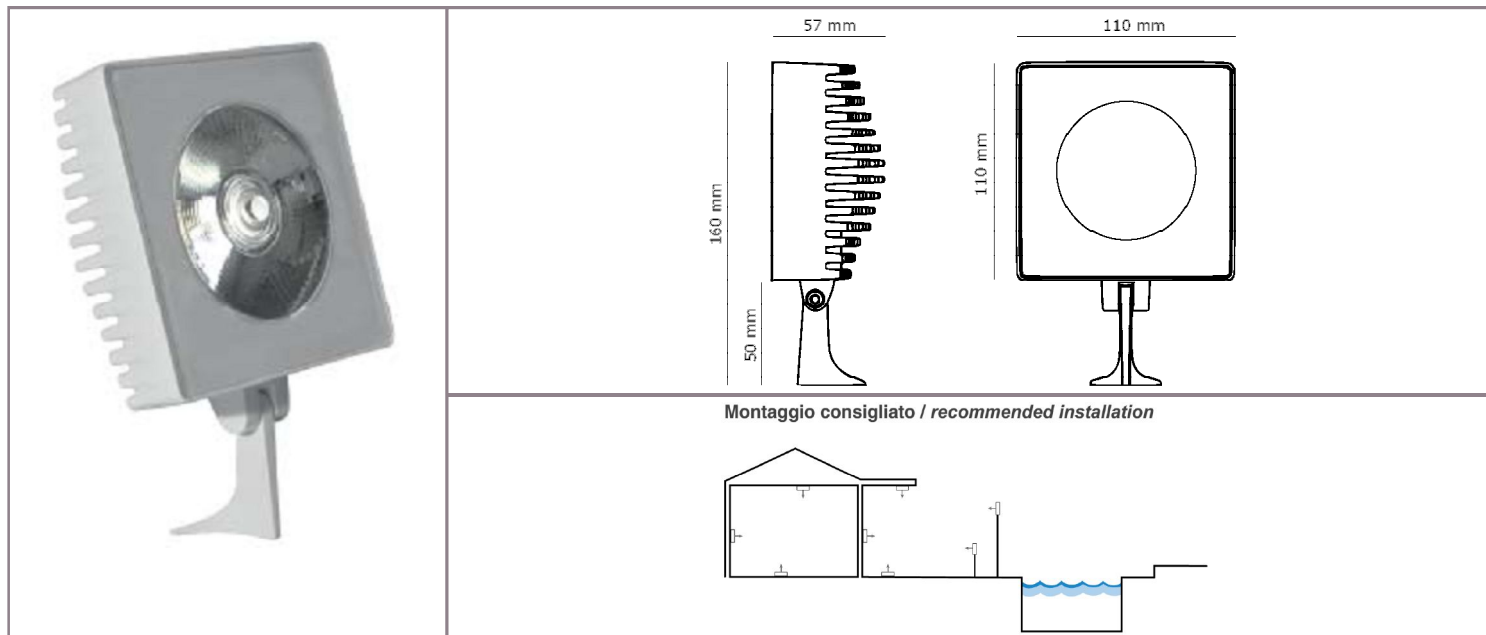


medium beam 23°



wide beam 35°

## LUXOR L3 ONE Monochromatic DATA-SHEET



### PRODUCT DESCRIPTION:

Professional compact floodlights for direct and indirect lighting suitable for indoor and outdoor installation. Die cast aluminium with tempered glass resistant to thermal shocks and impacts. UV resistance of all materials.

### TECHNICALS FEATURES:

<b>Materials</b>	Die cast aluminium ; tempered 3mm glass
<b>Finishes</b>	White sablé - grey sablé - black sablé
<b>Power Supply</b>	500 mA constant current
<b>Power</b>	20 W
<b>Light Source</b>	COB Power LED
<b>Color Temperature</b>	3000 K ; 4000 K
<b>Ra</b>	> 80
<b>Chromatic Selection</b>	Mac-Adam 3-step
<b>Lifetime</b>	> 50000 h (TM21)
<b>Optics</b>	12° ; 22° ; 37°
<b>Tc metal body</b>	< 90 °C
<b>Ta operating temperature</b>	- 30 ÷ 50 C°
<b>Ts surface temperature</b>	≤ 65 °C
<b>Functions</b>	On/Off ; dimmable
<b>Cable</b>	AWM STYLE 20233 2xAWG18 Red, Black with AQASTOP FLEX Ø5,2 mm L.1 m
<b>Weigth</b>	0,52 Kg
<b>Installations</b>	Surface mounted (wall, floor, ceiling, picket, bollard)
<b>Norms</b>	60598-1 ; 60598-2 and its parts



**NOTE:** Power supplies, control&dimming devices and fixing kits must to be orderd separately. Aldabra power supply consumption is equal to 15% of the fixture nominal power. Photometric data available at [www.aldabra.it](http://www.aldabra.it)

## LUXOR L3 ONE Monochromatic DATA-SHEET

### GENERAL FEATURES:

power (W)

**LUX.04.XXXXX.X** 20

### OPTICAL FEATURES:

**LUX.XX.MXXXX.X** Narrow beam 12°

**LUX.XX.FXXXX.X** Medium beam 22°

**LUX.XX.WXXXX.X** Wide beam 37°

### LED FEATURES:

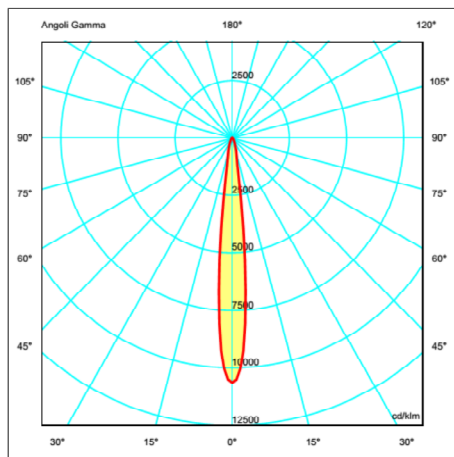
	COB LED	lm/W	Ra	Chromatic selection
<b>LUX.XX.X30XX.X</b>	3000K warm white	120	>80	MacAdam 3-step
<b>LUX.XX.X52XX.X</b>	4000K neutral white	124	>80	MacAdam 3-step

### FINISHES FEATURES:

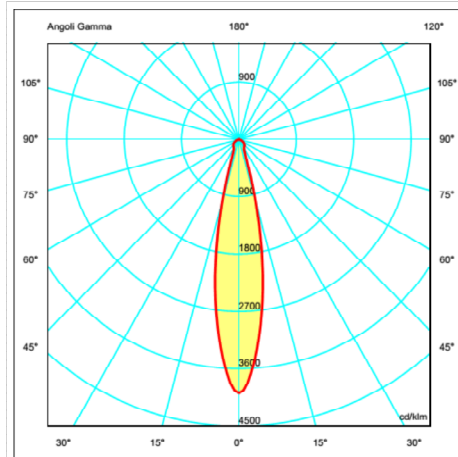
**LUX.XX.XXXW2.X** White sablé

**LUX.XX.XXXG2.X** Grey sablé

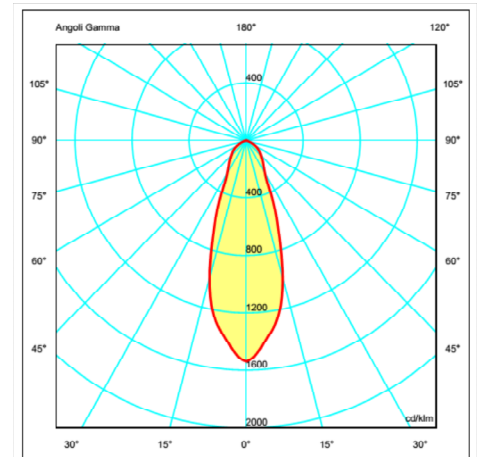
**LUX.XX.XXXB2.X** Black sablé



Narrow beam 12°

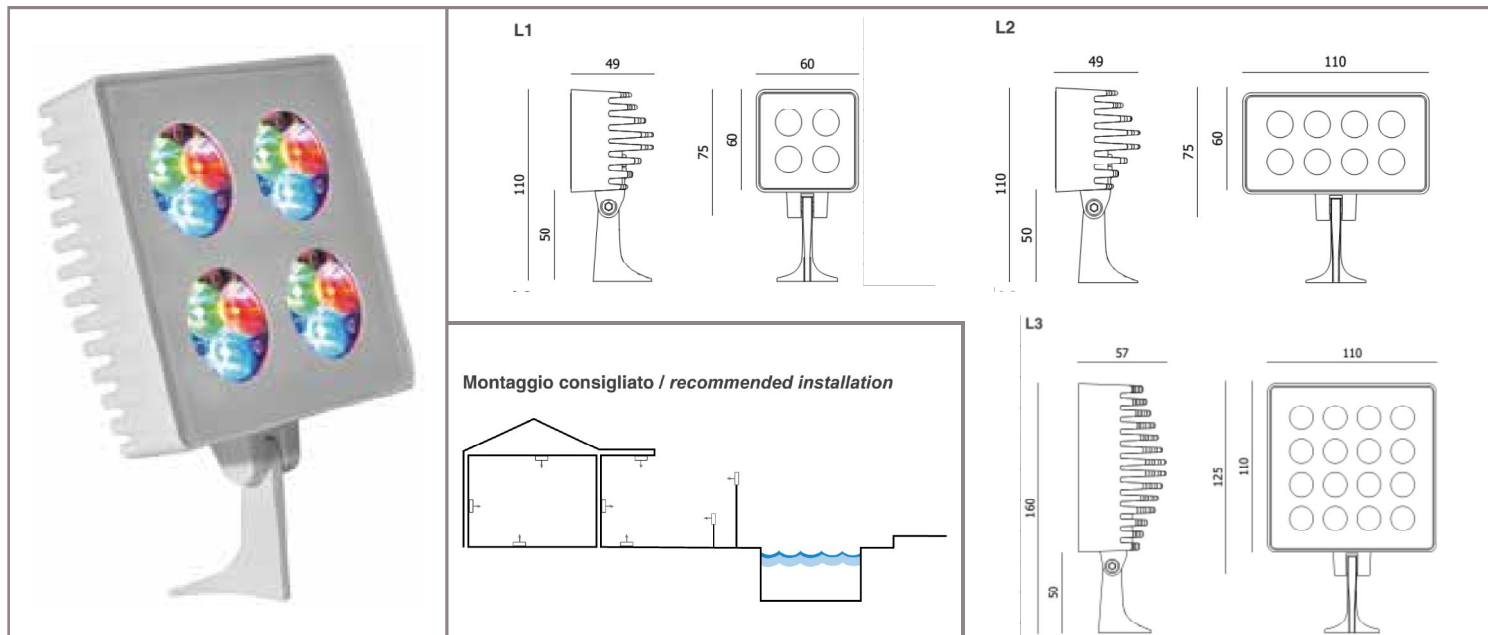


Medium beam 22°



Wide beam 37°

## LUXOR RGB DATA-SHEET



### PRODUCT DESCRIPTION:

Professional compact floodlights for direct and indirect lighting suitable for indoor and outdoor installation. Die cast aluminium with tempered glass resistant to thermal shocks and impacts. UV resistance of all materials.

### TECHNICALS FEATURES:

<b>Materials</b>	Die cast aluminium ; tempered 3mm glass
<b>Finishes</b>	White sablé - grey sablé - black sablé
<b>Screw</b>	Stainless steel
<b>Power Supply</b>	24 Vdc constant voltage
<b>Power</b>	L1: 9W ; L2: 15W ; L3: 24W
<b>Light Source</b>	Power LED
<b>Dominant wavelength</b>	R=622nm, G=530nm, B=470nm
<b>Lifetime</b>	> 50000 h (L80B20)
<b>Optics</b>	10° ; 22° ; 40°
<b>Tc metal body</b>	< 90 °C
<b>Ta operating temperature</b>	- 30 ÷ 50 C°
<b>Functions</b>	On/Off ; dimmable
<b>Cable</b>	AWM style 20233 2xAWG18 (Red;Black)+3xAWG20 (R/N, G/N, B/N) L. 1m.
<b>Weight</b>	L1: 0,25 Kg ; L2: 0,35 Kg ; L3: 0,55 Kg
<b>Installations</b>	Surface mounted (wall, floor, ceiling, picket, bollard)
<b>Norms</b>	60598-1 ; 60598-2 and its parts



**NOTE:** Power supplies, control&dimming devices and fixing kits must to be orderd separately. Aldabra power supply consumption is equal to 15% of the fixture nominal power. Photometric data available at [www.aldabra.it](http://www.aldabra.it)

## LUXOR RGB DATA-SHEET

### GENERAL FEATURES:

	version	power (W)
<b>LUX.01.</b> XXXXX.X	L1	9
<b>LUX.02.</b> XXXXX.X	L2	15
<b>LUX.03.</b> XXXXX.X	L3	24

### OPTICAL FEATURES:

LUX.XX. <b>M</b> XXXX.X	Narrow beam 10°
LUX.XX. <b>F</b> XXXX.X	Medium beam 22°
LUX.XX. <b>W</b> XXXX.X	Wide beam 40°

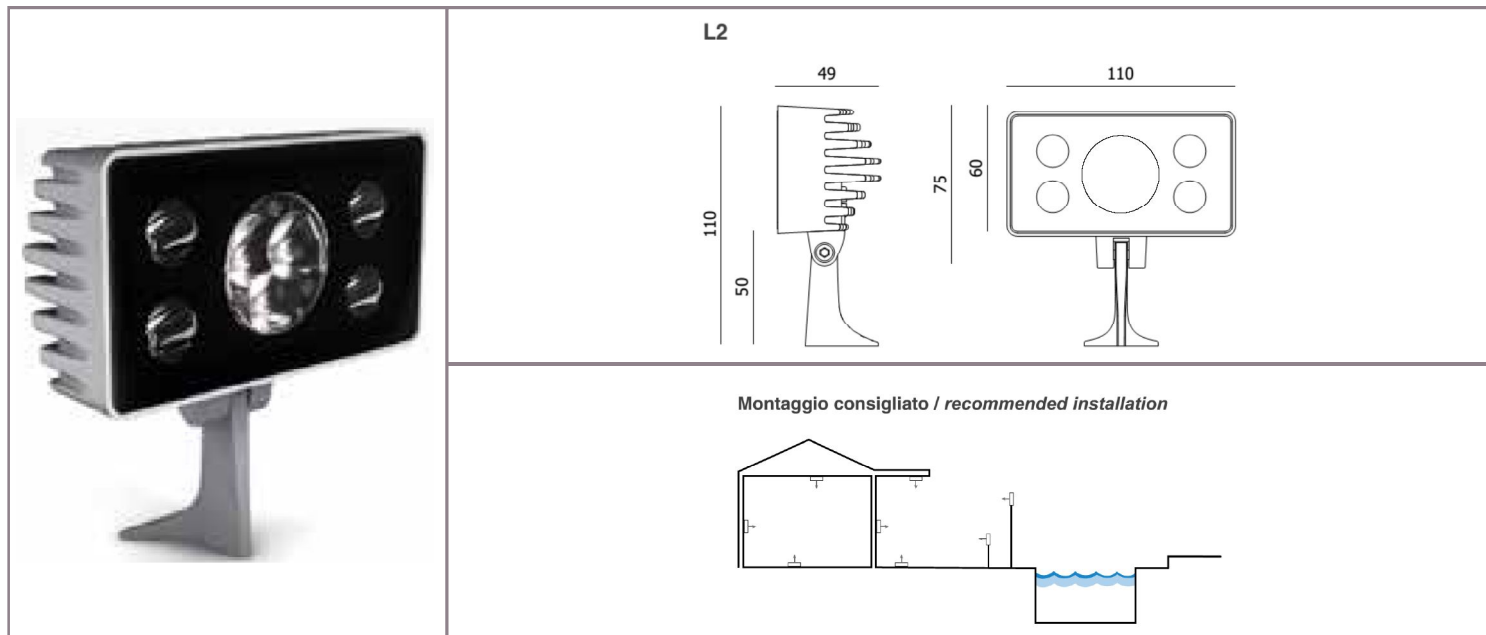
### LED FEATURES:

	Power LED
LUX.XX.X <b>90</b> XX.X	R, G, B

### FINISHES FEATURES:

LUX.XX.XXX <b>W2</b> .X	White sablé
LUX.XX.XXX <b>G2</b> .X	Grey sablé
LUX.XX.XXX <b>B2</b> .X	Black sablé

## LUXOR RGBW DATA-SHEET



### PRODUCT DESCRIPTION:

Professional compact floodlights for direct and indirect lighting suitable for indoor and outdoor installation. Die cast aluminium with tempered glass resistant to thermal shocks and impacts. UV resistance of all materials.

### TECHNICALS FEATURES:

<b>Materials</b>	Die cast aluminium ; tempered 3mm glass
<b>Finishes</b>	White sablé - grey sablé - black sablé
<b>Screw</b>	Stainless steel
<b>Power Supply</b>	24 Vdc constant voltage
<b>Power</b>	16W
<b>Light Source</b>	Power LED
<b>Color Temperature/Dominant wavelenght</b>	4000 K ; R=622nm, G=530nm, B=470nm
<b>Ra</b>	> 80 (White)
<b>Chromatic Selection</b>	Mac-Adam 3-step
<b>Lifetime</b>	> 50000 h (TM21) (White)
<b>Optics</b>	10° ; 22° ; 40° (RGB) ; 13° ; 23° ; 35° (White)
<b>Tc metal body</b>	< 90 °C
<b>Ta operating temperature</b>	- 30 ÷ 50 C°
<b>Functions</b>	On/Off ; dimmable
<b>Cable</b>	AD8 PBS8-F 2X0,75 mm <sup>2</sup> (white-black) + 4x0,35 mm <sup>2</sup> Ø 6,2 mm L. 1 m
<b>Weigth</b>	0,35 Kg
<b>Installations</b>	Surface mounted (wall, floor, ceiling, picket, bollard)
<b>Norms</b>	60598-1 ; 60598-2 and its parts



**NOTE:** Power supplies, control&dimming devices and fixing kits must to be orderd separately. Aldabra power supply consumption is equal to 15% of the fixture nominal power. Photometric data available at [www.aldabra.it](http://www.aldabra.it)

## LUXOR RGBW DATA-SHEET

### GENERAL FEATURES:

	version	power (W)
<b>LUX.02.XXXXX.X</b>	L2	16

### OPTICAL FEATURES:

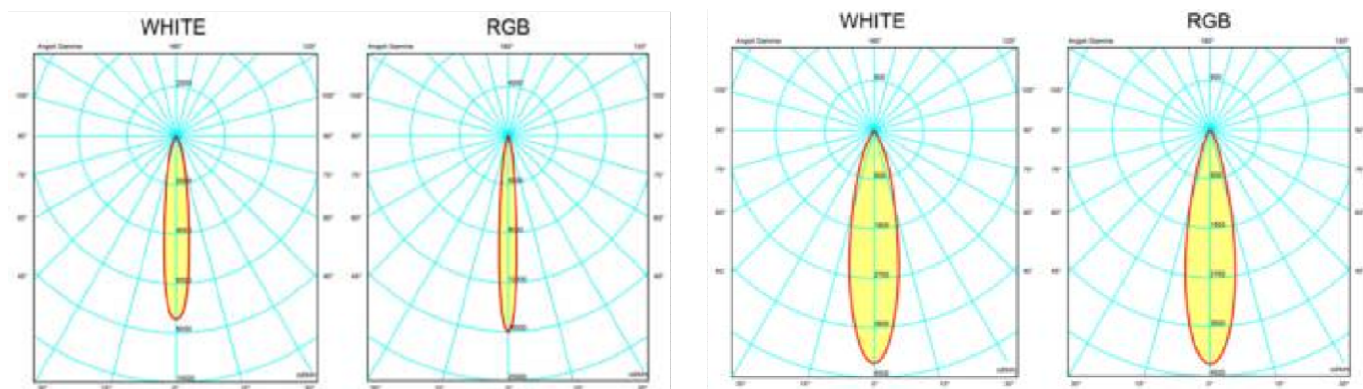
<b>LUX.XX.MXXXX.X</b>	Narrow beam 10° (RGB) 13° (White)
<b>LUX.XX.FXXXX.X</b>	Medium beam 22° (RGB) 23° (White)
<b>LUX.XX.WXXXX.X</b>	Wide beam 40° (RGB) 35° (White)

### LED FEATURES:

	Power LED	lm/W	Ra	Chromatic selection
<b>LUX.XX.X91XX.X</b>	R; G; B; 4000K	130 (White)	>80 (White)	MacAdam 3-step (White)

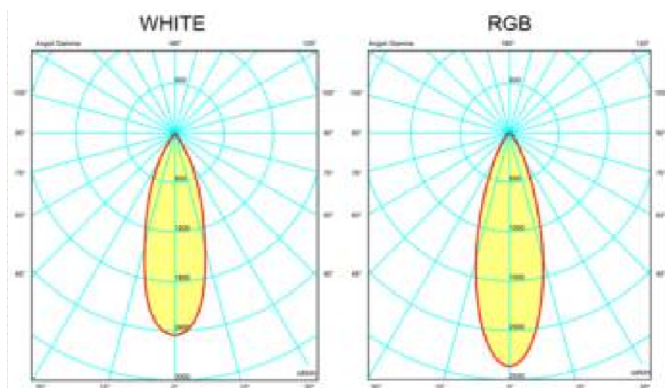
### FINISHES FEATURES:

<b>LUX.XX.XXXW2.X</b>	White sablé
<b>LUX.XX.XXXG2.X</b>	Grey sablé
<b>LUX.XX.XXXB2.X</b>	Black sablé



narrow beam  
13° (White) 10° (RGB)

medium beam  
23° (White) 22° (RGB)



wide beam  
35° (White) 40° (RGB)