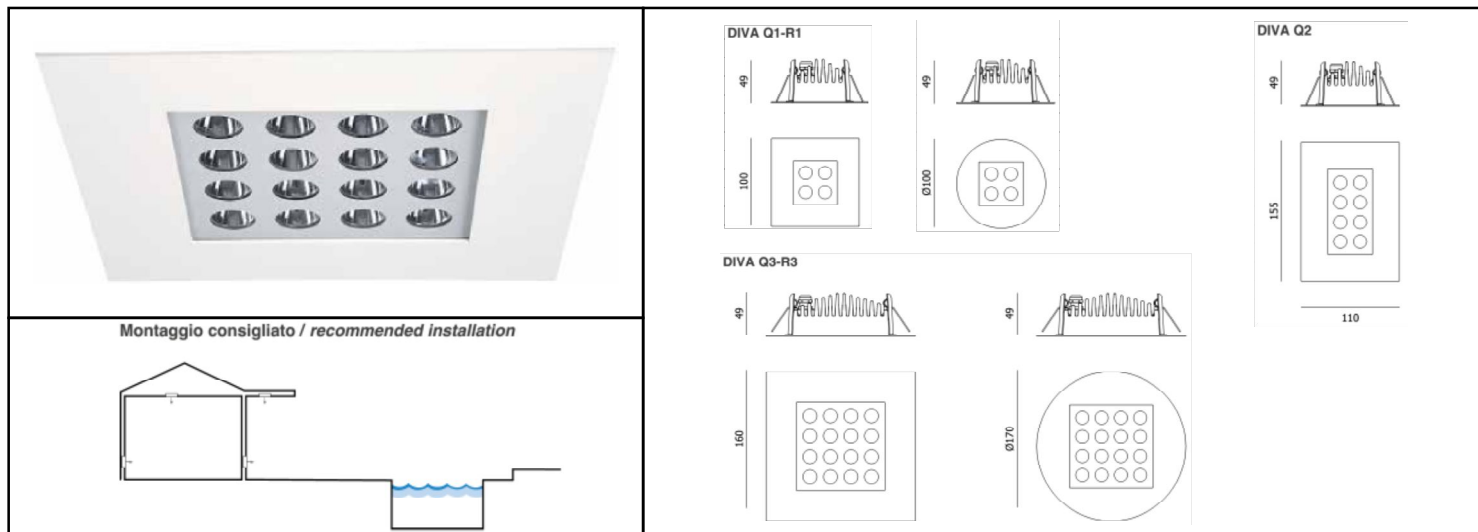


## DIVA Monochromatic DATA-SHEET



### PRODUCT DESCRIPTION:

Family of recessed downlights suitable for indoor and outdoor settings, available in square, rectangular and round versions. Body die cast aluminium finished white sablé or black sablé with 3mm tempered glass. UV resistance of all materials.

### TECHNICALS FEATURES:

<b>Materials</b>	Die cast aluminium
<b>Front Finishes</b>	White sablé or black sablé
<b>Power Supply</b>	24 Vdc constant voltage
<b>Power</b>	7W ; 13W ; 24W
<b>Light Source</b>	Power LED
<b>Color Temperature</b>	2700 K ; 3000K ; 4000K
<b>Ra</b>	> 80
<b>Chromatic Selection</b>	Mac-Adam 2-step
<b>Lifetime</b>	> 50000 h (TM21)
<b>Optics</b>	Narrow beam 13° ; medium beam 23° ; wide beam 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) L. 1 m.
<b>Weigth</b>	Q1-R1:350 g ; Q2: 500 g ; Q3-R3: 800 g
<b>Installations</b>	Recessed (wall, ceiling) - wall recess only in plasterboard
<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)

## DIVA Monochromatic DATA-SHEET

### GENERAL FEATURES:

	version	power (W)
<b>DIV.01.XXXXX.X</b>	Q1	7
<b>DIV.02.XXXXX.X</b>	R1 (round)	7
<b>DIV.03.XXXXX.X</b>	Q2	13
<b>DIV.04.XXXXX.X</b>	Q3	24
<b>DIV.05.XXXXX.X</b>	R3 (round)	24

### OPTICAL FEATURES:

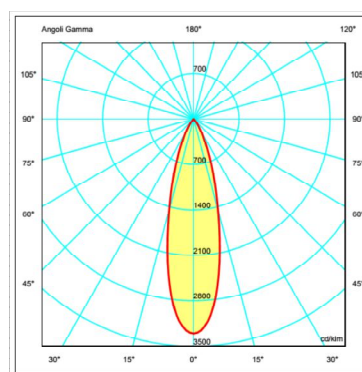
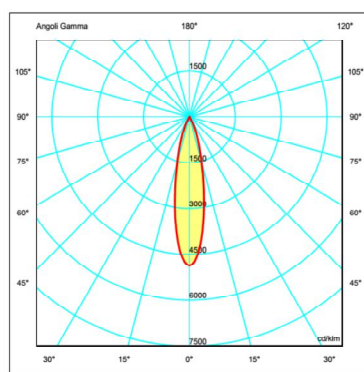
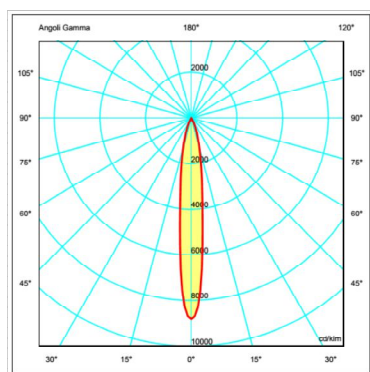
DIV.XX.MXXXX.X	Narrow beam 13°
DIV.XX.FXXXX.X	Medium beam 23°
DIV.XX.WXXXX.X	Wide beam 35°

### LED FEATURES:

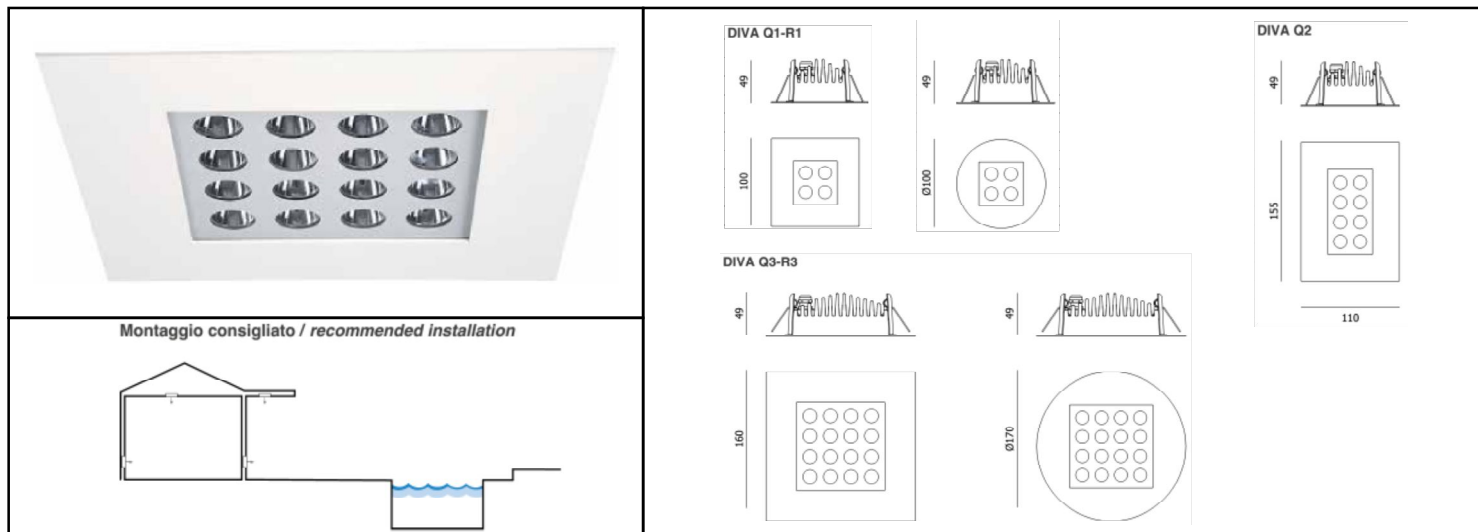
	Power LED	lm/W	Ra	Chromatic selection
DIV.XX.X27XX.X	2700K warm white	105	>80	MacAdam 2-step
DIV.XX.X30XX.X	3000K warm white	118	>80	MacAdam 2-step
DIV.XX.X40XX.X	4000K neutral white	130	>80	MacAdam 2-step

### FINISHES FEATURES:

DIV.XX.XXXW2.X	White sablé
DIV.XX.XXXB2.X	Black sablé



## DIVA RGB DATA-SHEET



### PRODUCT DESCRIPTION:

Family of recessed downlights suitable for indoor and outdoor settings, available in square, rectangular and round versions. Body die cast aluminium finished white sablé or black sablé with 3mm tempered glass. UV resistance of all materials.

### TECHNICALS FEATURES:

<b>Materials</b>	Die cast aluminium
<b>Front Finishes</b>	White sablé or black sablé
<b>Power Supply</b>	24 Vdc constant voltage
<b>Power</b>	9W ; 15W ; 24W
<b>Light Source</b>	Power LED
<b>Color Temperature</b>	R=622nm, G=530nm, B=470nm
<b>Lifetime</b>	> 50000 h (L80B20)
<b>Optics</b>	Narrow beam 10° ; medium beam 22° ; wide beam 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/b, G/b, B/b) L. 1 m.
<b>Weight</b>	Q1-R1:350 g ; Q2: 500 g ; Q3-R3: 800 g
<b>Installations</b>	Recesed (wall, ceiling) - wall recess only in plasterboard
<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)

## DIVA RGB DATA-SHEET

### GENERAL FEATURES:

	version	power (W)
<b>DIV.01.XXXXX.X</b>	Q1	9
<b>DIV.02.XXXXX.X</b>	R1 (round)	9
<b>DIV.03.XXXXX.X</b>	Q2	15
<b>DIV.04.XXXXX.X</b>	Q3	24
<b>DIV.05.XXXXX.X</b>	R3 (round)	24

### OPTICAL FEATURES:

DIV.XX.MXXXX.X	Narrow beam 13°
DIV.XX.FXXXX.X	Medium beam 23°
DIV.XX.WXXXX.X	Wide beam 35°

### LED FEATURES:

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

### FINISHES FEATURES:

DIV.XX.XXXW2.X	White sablé
DIV.XX.XXXB2.X	Black sablé

