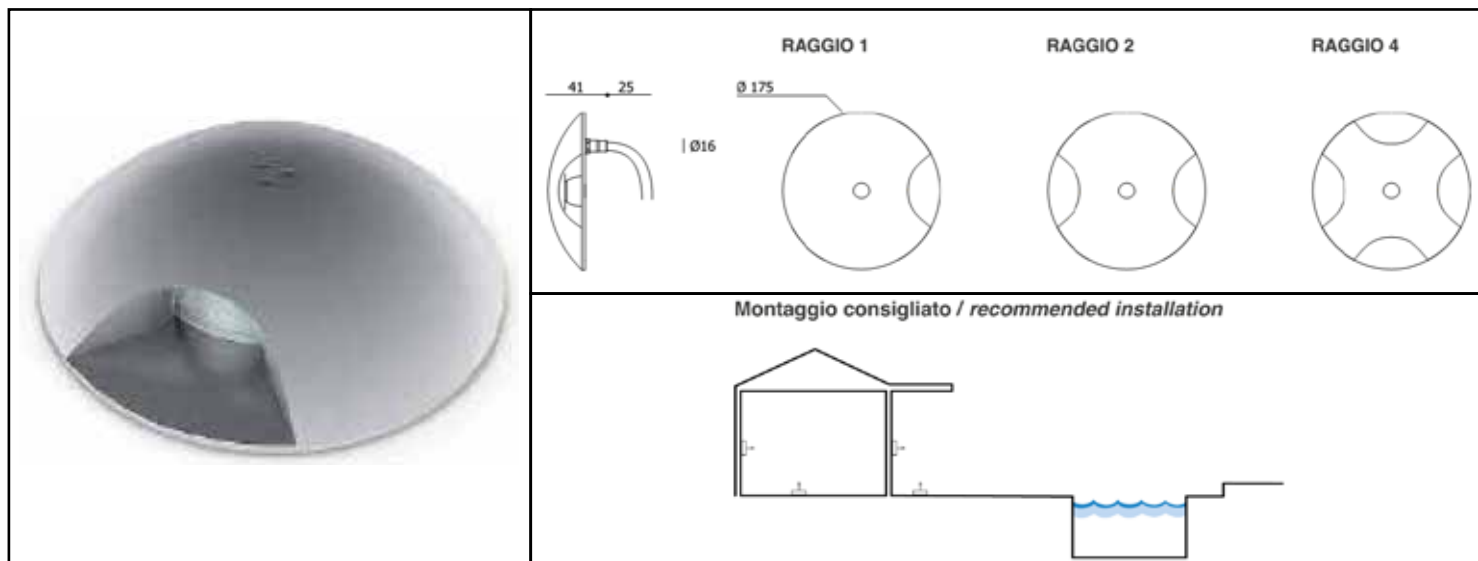


## RAGGIO Monochromatic

### DATA-SHEET



#### PRODUCT DESCRIPTION:

Professional compact surface mounted lighting fixture for creating architectural effects with directioned light beams indoor and outdoor.

Body die cast aluminium, cover stainless steel AISI 316L or die cast aluminium. Finish in satin stainless steel or sand grey. UV resistance of all materials.

#### TECHNICALS FEATURES:

<b>Materials Body</b>	die cast aluminium ANTICORODAL alloy
<b>Materials Cover</b>	Satin stainless steel AISI 316L or die cast aluminium ANTICORODAL alloy
<b>Body Finishes</b>	Satin stainless steel or sand grey
<b>Power Supply</b>	24 Vdc constant voltage ( $\pm 5\%$ )
<b>Power</b>	<b>Raggio1:</b> 3 W ; <b>Raggio2:</b> 6 W ; <b>Raggio4:</b> 12 W
<b>Light Source</b>	Power LED
<b>Color Temperature</b>	3000 K ; 5500 K
<b>Ra</b>	> 80
<b>Chromatic Selection</b>	Mac-Adam 3-step
<b>Lifetime</b>	> 50000 h (TM21)
<b>Optics</b>	Narrow beam 6° ; wide beam 60°
<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>	<b>stainless steel:</b> Raggio1 1640g ; Raggio2 1540g ; Raggio4 1330g <b>aluminium</b> Raggio1 880g ; Raggio2 840g ; Raggio4 770g
<b>Installations</b>	Surface mounted (wall,floor)
<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)

## RAGGIO Monochromatic DATA-SHEET

### GENERAL FEATURES:

	version	power @24 Vdc
<b>RAG.01.XXXXX.X</b>	Raggio1	3 W
<b>RAG.02.XXXXX.X</b>	Raggio2	6 W
<b>RAG.03.XXXXX.X</b>	Raggio2	6 W
<b>RAG.04.XXXXX.X</b>	Raggio4	12 W
<b>RAG.05.XXXXX.X</b>	Raggio4	12 W
<b>RAG.06.XXXXX.X</b>	Raggio4	12 W

### OPTICAL FEATURES:

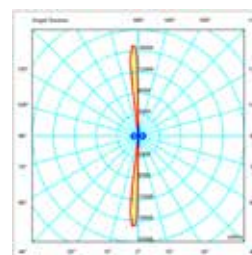
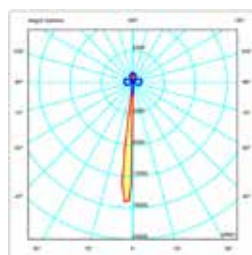
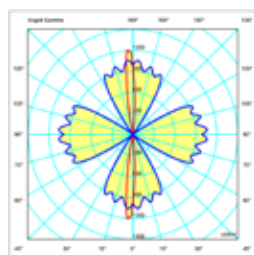
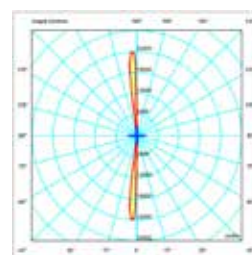
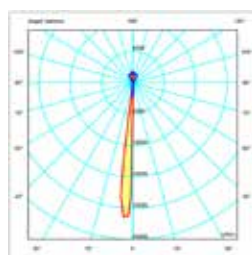
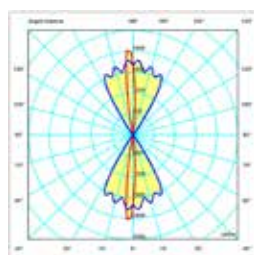
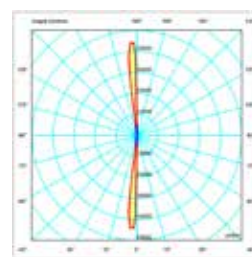
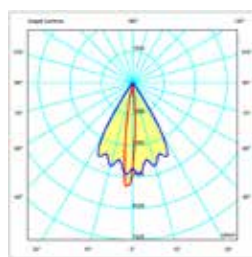
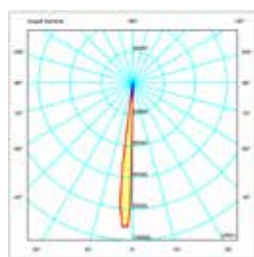
RAG.XX. <b>M</b> XXXX.X	Narrow beam 6°
RAG.XX. <b>W</b> XXXX.X	Wide beam 60°

### LED FEATURES:

	Power LED	lm/W	Ra	Chromatic selection
RAG.XX.X <b>30</b> XX.X	3000K warm white	81	>80	MacAdam 3-step
RAG.XX.X <b>55</b> XX.X	5500K cool white	106	>80	MacAdam 3-step

### FINISHES FEATURES:

RAG.XX.XXX <b>S1</b> .X	Satin stainless steel
RAG.XX.XXX <b>G2</b> .X	Grey 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.

## RAGGIO Monochromatic

DATA-SHEET

### ACCESSORIES:

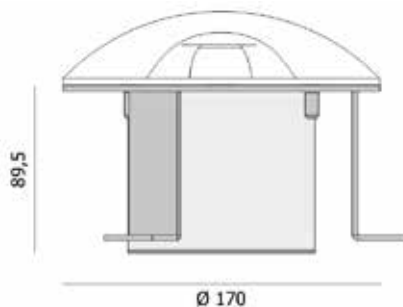
#### ACC.0058.0

connection box

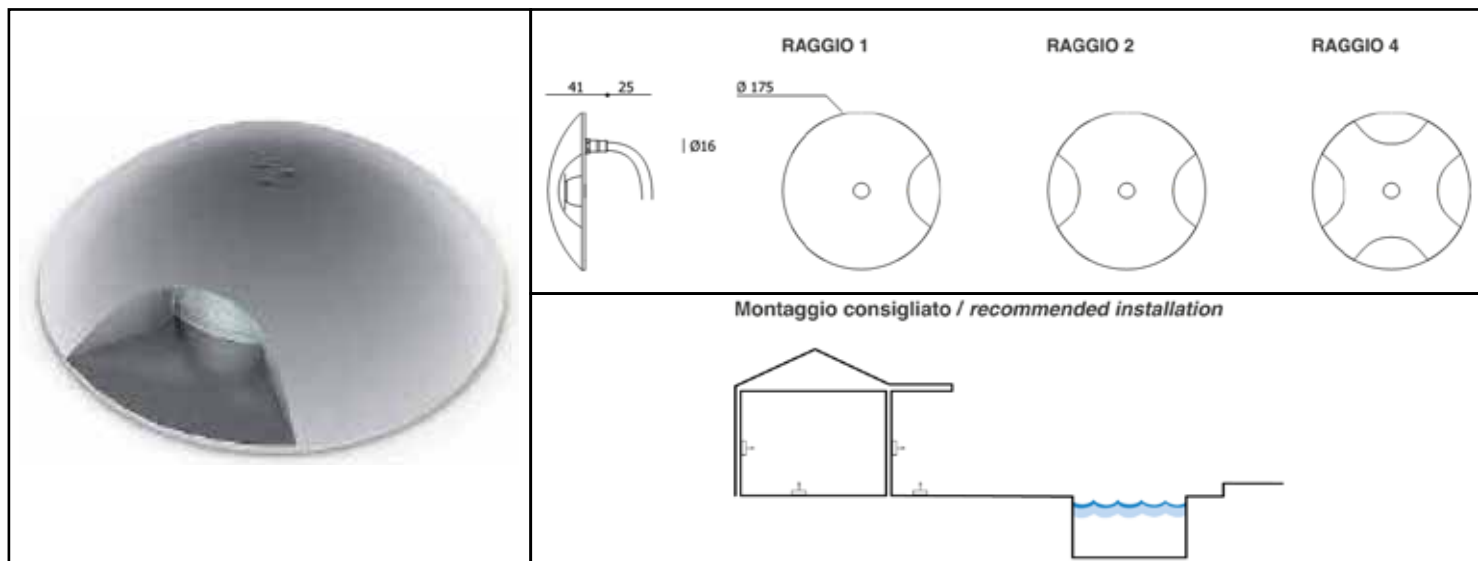


#### ACC.0059.0

anchor plate



## RAGGIO 220-240 Vac Monochromatic DATA-SHEET



### PRODUCT DESCRIPTION:

Professional compact surface mounted lighting fixture for creating architectural effects with directioned light beams indoor and outdoor.

Body die cast aluminium, cover stainless steel AISI 316L or die cast aluminium. Finish in satin stainless steel or sand grey. UV resistance of all materials.

### TECHNICALS FEATURES:

<b>Materials Body</b>	die cast aluminium ANTICORODAL alloy
<b>Materials Cover</b>	Satin stainless steel AISI 316L or die cast aluminium ANTICORODAL alloy
<b>Body Finishes</b>	Satin stainless steel or sand grey
<b>Power Supply</b>	220-240 Vac
<b>Power</b>	<b>Raggio1:</b> 1,7 W ; <b>Raggio2:</b> 3,5 W ; <b>Raggio4:</b> 7 W
<b>Light Source</b>	Power LED
<b>Color Temperature</b>	3000 K ; 5500 K
<b>Ra</b>	> 80
<b>Lifetime</b>	> 50000 h (TM21)
<b>Optics</b>	Wide beam 60°
<b>Tc metal body</b>	< 90 °C
<b>Ta operating temperature</b>	- 30 ÷ 50 C°
<b>Functions</b>	On/Off ; dimmable
<b>Cable</b>	<b>CE</b> : H05RNF 3x0,75 mm <sup>2</sup> (Brown, Blue, Yellow/Green) Ø 6,1 mm L. 1 m <b>UL</b> : BLF C181 UL 4389 3XAWG18 (White, Black, Yellow/Green) L. 1 m
<b>Weigth</b>	<b>stainless steel:</b> Raggio1 1640g ; Raggio2 1540g ; Raggio4 1330g <b>aluminium</b> Raggio1 880g ; Raggio2 840g ; Raggio4 770g
<b>Installations</b>	Surface mounted (wall,floor)
<b>Norms</b>	60598-1 ; 60598-2 and its parts



### NOTE:

Fixing kits must to be orderd separately.  
Photometric data available at [www.aldabra.it](http://www.aldabra.it)

## RAGGIO 220-240 Vac Monochromatic DATA-SHEET

### GENERAL FEATURES:

	version	power
<b>RAG.07.XXXXX.X</b>	Raggio1	1,7 W
<b>RAG.08.XXXXX.X</b>	Raggio2	3,5 W
<b>RAG.09.XXXXX.X</b>	Raggio2	7 W

### OPTICAL FEATURES:

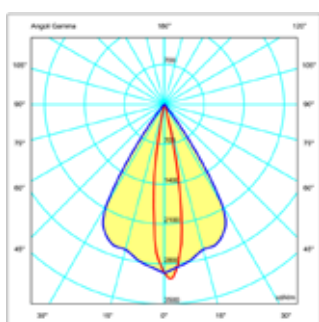
RAG.07. <b>W</b> XXXX.X	Wide beam 1x60°
RAG.08. <b>W</b> XXXX.X	Wide beam 2x60°
RAG.09. <b>W</b> XXXX.X	Wide beam 4x60°

### LED FEATURES:

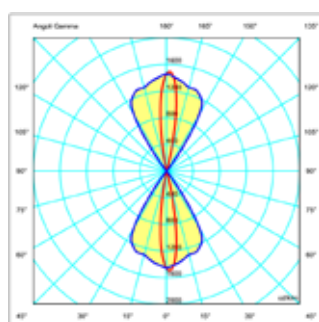
	Power LED	lm/W	Ra
RAG.XX.X <b>30</b> XX.X	3000K warm white	39	>80
RAG.XX.X <b>55</b> XX.X	5500K cool white	56	>80

### FINISHES FEATURES:

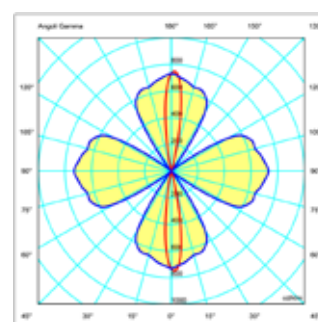
RAG.XX.XXX <b>S1</b> .X	Satin stainless steel
RAG.XX.XXX <b>G2</b> .X	Grey sablé



wide beam 60°



wide beam 2x60°



wide beam 4x60°

## RAGGIO 220-240 Vac Monochromatic DATA-SHEET

### ACCESSORIES:

#### ACC.0058.0

connection box



#### ACC.0059.0

anchor plate

