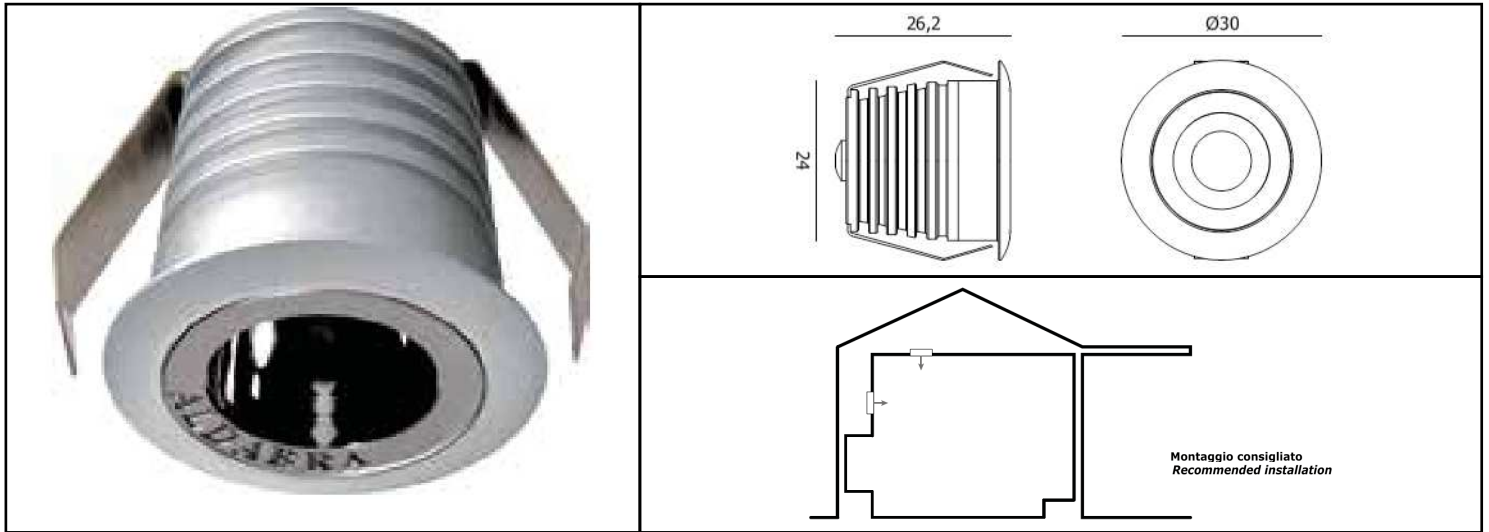


## RIGEL Monochromatic DATA-SHEET



### PRODUCT DESCRIPTION:

Recessed professional fixed spotlight suitable for indoor applications.  
Body Anticorodal aluminium alloy EN AW-6060.  
UV resistance of all materials.

### TECHNICALS FEATURES:

<b>Materials</b>	Anticorodal aluminium alloy EN AW-6060 ; Stainless steel inox AISI 316L
<b>Front Finishes</b>	Anodized aluminium or matt white
<b>Power Supply</b>	350/500 mA
<b>Power</b>	1 W @350 mA - 1,5 W @500 mA
<b>Light Source</b>	Power LED
<b>Color Temperature</b>	2700K ; 3000K ; 4000K
<b>Ra</b>	> 80
<b>Chromatic Selection</b>	Mac-Adam 2-step
<b>Lifetime</b>	> 50000 h (TM21)
<b>Optics</b>	Specular hybrid optics 13° ; 35°
<b>Tc metal body</b>	< 90 °C
<b>Ta operating temperature</b>	0 ÷ 40 °C
<b>Ts surface temperature</b>	≤ 65 °C
<b>Functions</b>	On/Off ; dimmable
<b>Cable</b>	AWM style 20233 1x0,5mm <sup>2</sup> AWG20 (Red) + 1x0,5mm <sup>2</sup> AWG20 (Black) L. 0,5 m.
<b>Weigth</b>	28 g
<b>Installations</b>	Recessed (wall, ceiling) with stainless syeel springs
<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)

## RIGEL Monochromatic DATA-SHEET

### GENERAL FEATURES:

	power @350 mA	power @500 mA
RIG.01.XXXXX.X	1W	1,5W

### OPTICAL FEATURES:

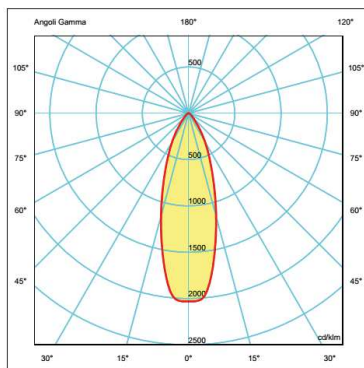
RIG.XX.MXXXX.X	Narrow beam 13°
RIG.XX.WXXXX.X	Wide beam 35°

### LED FEATURES:

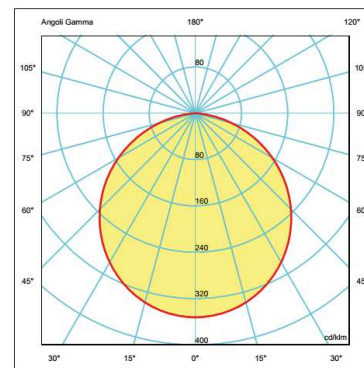
	Power LED	lm/W	Ra	Chromatic selection
RIG.XX.X27XX.X	2700K warm white	105	>80	MacAdam 2-step
RIG.XX.X30XX.X	3000K warm white	118	>80	MacAdam 2-step
RIG.XX.X40XX.X	4000K neutral white	130	>80	MacAdam 2-step

### FINISHES FEATURES:

RIG.XX.XXXA1.X	Aluminium anodized
RIG.XX.XXXW1.X	Matt white



medium beam 30°



opal diffuser 111°

### 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 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.