



# ALDABRA

With the **RIGEL** (fixed recessed spot) and **ADHARA** (adjustable recessed spot) a new family of indoor fixtures has been born, designed by Walter Gadda to compete on today's competitive market. The new and patented hybrid optics<sup>®</sup> are guaranteeing a high visual comfort and avoid a significant amount of glare and produce a high amount of luminous flux in respect to systems which uses classic TIR lenses. ALDABRA combines the quality and attention for detail with a competitive price. The products are completely manufactured in Italy.

## MAIN CHARACTERISTICS:

- Hybrid optics (patented)
- High visual comfort
- LED efficiency: 110/120 lumen per Watt
- Competitive pricing
- High quality
- 100% made in Italy



*RIGEL*



*ADHARA*

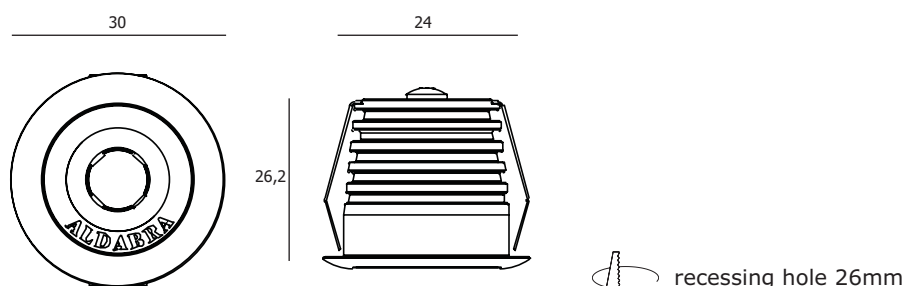
# ALDABRA

## RIGEL



Fixed professional recessed spotlight made of natural anodized aluminium. Designed to house a monochromatic high efficiency 2W Power LED. Available in warm white 3000°K or natural white 4000°K; the product is supplied with specular hybrid optics 16° or 40° with high visual comfort or a diffusing screen 120°. RIGEL can be powered with 350mA or 500mA and it is supplied complete with stainless steel fixing springs and 50cm unipolar double isolated cables. Protection degree IP40 or IP20 for diffusing screen. Power supplies are not included.

	3000° K	4000° K
<i>optics 40°</i>	RIG.001.23	RIG.002.23
<i>optics 16°</i>	RIG.003.23	RIG.004.23
<i>Diffusing screen</i>	RIG.005.23	RIG.006.23



Type	Fixed recessed
Body	Aluminium alloy 2010
Front	Polished stainless steel
Body finish	Anodized aluminium
Optics	Specular hybrid optics 16° or 40° or diffusing screen 120°
Screws	Stainless steel Aisi 316
Gaskets	VHB
Fixing	With stainless steel Aisi 301 springs
Power supply cables	Unipolar PVC cable with double isolation 1x0,5mm <sup>2</sup>
Available light sources	Power LED 1x1W - 1x2W
Power supply	Constant Current 350/500 mA
Maximum absorbed power	2W
Recommended mounting	Recessed in wall or ceiling
Structure weight	28 g
Working temperature	max. 90°C on metallic body
Power supply ALI.0117.99	Power supply C.C. 6W 500mA 100÷240 Vac 50÷60Hz, min1-max3 LED
Power supply ALI.0118.99	Power supply C.C. 20W 500mA 110÷240Vac 50÷60Hz, min1-max10 LED @ 220V min1-max6 LED @ 110V

### finish



anodized aluminium

### LED colours



white 3000°



white 4000°



\* for diffusing screen

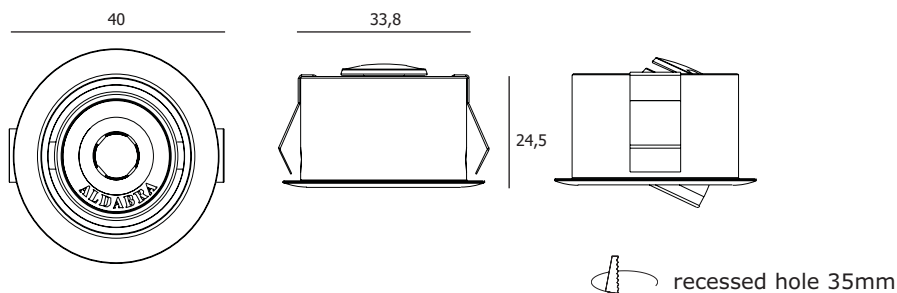
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## ADHARA



Adjustable professional recessed spotlight  $\pm 25^\circ$ , made of natural anodized aluminium. Designed to house a monochromatic high efficiency 2W Power LED. Available in warm white 3000°K or natural white 4000°K; the product is supplied with specular hybrid optics 16° or 40° with high visual comfort or diffusing screen 120°. ADHARA can be powered with 350mA or 500mA and it is supplied complete with stainless steel fixing springs and 50cm unipolar double isolated cables. Protection degree IP40 or IP20 for diffusing screen. Power supplies are not included.

	3000° K	4000° K
<i>optics 40°</i>	ADH.003.23	ADH.004.23
<i>optics 16°</i>	ADH.001.23	ADH.001.23
<i>Diffusing screen</i>	ADH.005.23	ADH.006.23



Type	Recessed adjustable max. $\pm 25^\circ$
Body	Anticordal aluminium alloy 6026
Front	Polished stainless steel
Body finish	Anodized aluminium
Optics	Specular hybrid optics 16° or 40° or diffusing screen 120°
Screws	Stainless steel Aisi 316
Gaskets	VHB
Fixing	With stainless steel Aisi 301 springs
Power supply cables	Unipolar PVC cable with double isolation 1x0,5mm <sup>2</sup>
Available light sources	Power LED 1x1W - 1x2W
Power supply	Constant Current 350/500 mA
Maximum absorbed power	2W
Recommended mounting	Recessed in the wall or ceiling
Structure weight	42 g
Working temperature	max. 90°C on metallic body
Power supply ALI.0117.99	Power supply C.C. 6W 500mA 100÷240 Vac 50÷60Hz, min1-max3 LED
Power supply ALI.0118.99	Power supply C.C. 20W 500mA 110÷240Vac 50÷60Hz, min1-max10 LED @ 220V min1-max6 LED @ 110V

### finish



anodized aluminium

### LED colours



white 3000°



white 4000°



\* for diffusing screen