

GRUPPO **ORAINA**
ITALIANARETAIL

designplan 



MINI ▶▶ MAG





The great little spotlight.

Minimag is a recessed spotlight with reduced dimensions but with great performance.

The aluminum body machined from solid makes it resistant and allows quick heat dissipation.

It's painted with epoxy powders and it's available in 8 colors. No limits to your creativity.



A clean job!

Easy and quick installation in plaster ceiling thanks to the accessory R.

Once a 1.77" (45mm) hole has been drilled, install the accessory R through screws, carry out the smoothing with plaster and lastly insert **Minimag** without soiling it or ruining it.





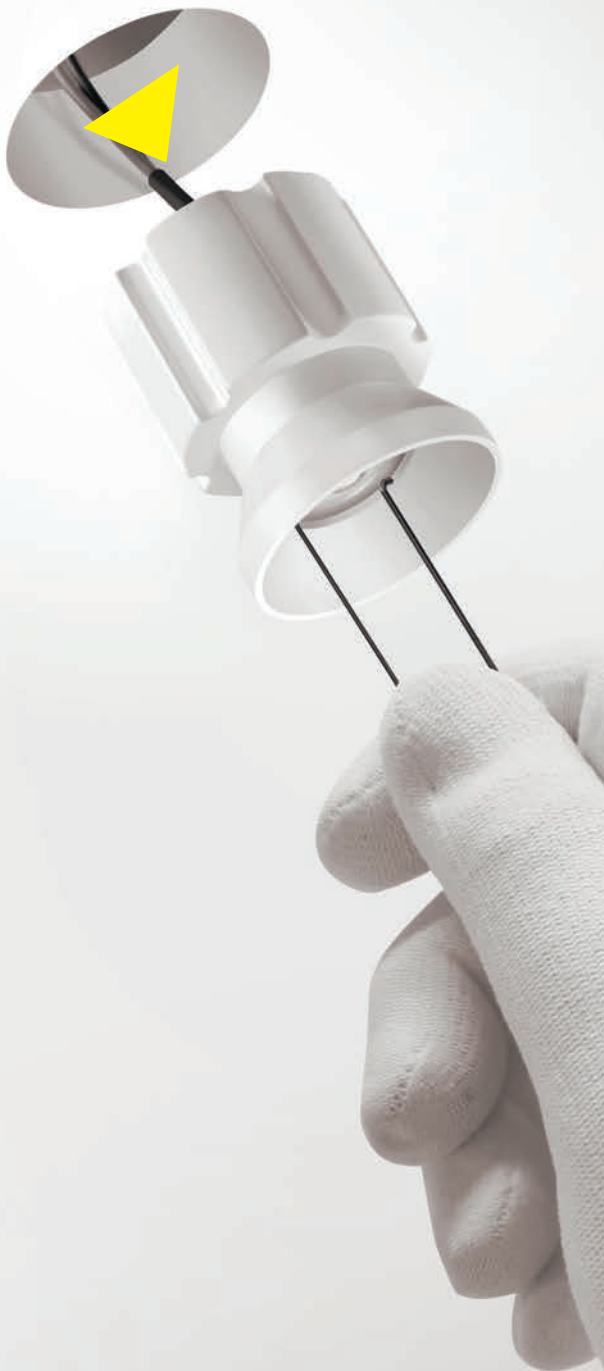
Simple installation!

The fixing of **Minimag** in a false ceiling is quick and easy thanks to the accessory (B).

Once a hole has been drilled just insert the spotlight.

A nice border will cover the cut imperfections.





Attractive and magnetic!

The practical and strong magnet allows the easy fixing of the optic group to support B or R.

No special installation tools required.

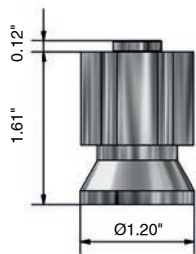


Easy and smart!

*To remove **Minimag** just insert the special extractor into the two small holes located near the optic and pull down to extract the optic group from B or R accessory.*

LED MODULE TECHNICAL CHARACTERISTICS

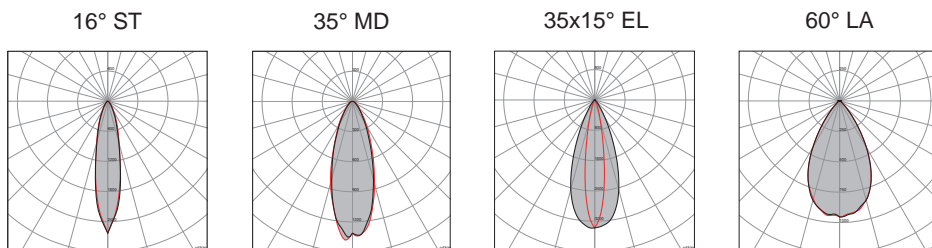
TECHNICAL DETAILS LED MODULE



Lumen	Watt	Lumen Watt Out	Volt	Code	CCT	Beam	Color
Shunt connection 210	1.9	≤ 111	24	HRMM24	WW: 2700 W: 3000 X: 3500 N: 4000	ST: narrow beam MD: medium beam EL: elliptical beam LA: wide beam	Standard: ● WI: White Irazu ● BLL: Black Lava On request: ● SB: Silver Bombalai ● BL: Bronze Lario ● RR: Rust Rame ● BF: Beige Futura ● GK: Gold Karkar ● BT: Blue Telica

>90 CRI
3SDCM
IP40 EN 60529
IK 08 EN 60048
230 V 2014/25/EU
50/60 Hz
850° EN 60915
RG 0 EN 62471
RoHS
REACH
>80 CRI
>95 CRI *On request*
5Y WARRANTY 5% FAILURE RATE
60.000 h LED LIFETIME L90B10
100.000 h LED LIFETIME L70B50

Min and Max room temperature: -10°+40° C. - Lumen: total output flux with 3000K CRI90; - Flux variation with CRI85 + 8%, with CRI95 - 8%. - Watt: system power - Tolerance ± 10%



ACCESSORIES

<p>B HRMTB1</p> <p>Standard: ● WI: White Irazu ● BLL: Black Lava On request: ● SB: Silver Bombalai ● BL: Bronze Lario ● RR: Rust Rame ● BF: Beige Futura ● GK: Gold Karkar ● BT: Blue Telica</p>	<p>R HRMTR1</p>	<p>HRMTR2</p>	<p>HRMTR3</p>	<p>HRMTR4</p>	<p>● Galvanized</p>
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POWER SUPPLIES

See datasheet for options














PURCHASE EXAMPLE

1X  **+ 3X**  **+ 1X** DRIVER

HRMTR3
HRMM70STNWI

LEGEND

EN

-  *CRI (Color Rendering index) indicates how natural the colors of the illuminated objects look.*
-  *Number of ellipses.*
-  *It shows protection degree of the envelopes.*
-  *Degree of Protection against external mechanical impact.*
-  *Indicates the operating voltage of the fitting.*
-  *Indicates the operating frequencies of the fitting.*
-  *It indicates the flammability degree of plastic materials according to CEI 50-11 standards.*
-  *Energy consumption class.*
-  *Exempt Risk Group. Installed under normal conditions of use (minimum distance between user and light source of 4m).*
-  *Fitting suitable for internal environments use.*
-  *Separate power supply.*
-  *In series connection.*
-  *Shunt connection.*

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