

LED SPOT LIGHT ENTORE



LED spotlights are spotlights that use light emitting diodes as a light source. Traditional spotlights mostly use halogen lamps, which have a low luminous efficiency, are more power-consuming, are exposed to rising ambient temperatures and have a short service life. Decorative downlight luminaire, adapted for tool free assembly, for suspended ceilings, for LED light sources. The luminaire in round version with different angles of light distribution. These lights with an IP44 rating are protected against splashing water and solid objects larger than 1mm, making them highly versatile for use in damp indoor areas like bathrooms and kitchens, as well as sheltered outdoor spaces. They are available in a power range of 12W to 48W, offering varying brightness levels.

PRODUCT ADVANTAGES AND FEATURES

- ◆ Energy-saving: the same power LED lights consume only 10% of the electricity of incandescent lamps, more energy-efficient than fluorescent lamps.
- ◆ Long life: LED lamp beads can work up to tens of thousands of hours, longer than fluorescent lamps and incandescent lamps.
- ◆ Colorful: there are positive white light, ambiguous white light, red, green, blue and other colours, whether it is used for decorative small colored lights or neon lights in the living room next to the big lights, are very bright.
- ◆ IP44 protection against humidity environmental conditions, favoring the performance and duration of the luminaire.
- ◆ Versatile and Adjustable: With a beam angle of 55 degrees, this spotlight offers adjustable lighting solutions to suit various settings. Available in multiple color temperatures (3000K, 4000K, and 6500K), it caters to diverse user preferences, including those who prefer a warm or cool ambiance.



Products parameter

	Product Name :	SPOT LIGHT ENTORE
	Model Number :	R852409
	Power :	9W
	Driver :	ROCHLUX
Electric Data	Input :	AC85-265V , 50 /60 HZ
	Power factor :	Pf>0.9
	Driver Options :	On/Off /0-10V/ Dali/ Triac Dimmer/ Zigbee
	Power Efficiency :	92%
Photometric Specifications	Light source :	COB
	Lumen Efficiency (±5%) :	95lm/W - 110lm/W
	Colour Temperature :	3000k-4000k-6500k
	Colour Rendering Index :	CRI>92
	Beam angle :	15°/24°/36°/55°
Mechanical Specifications	Temperature range :	20-50°C
	Housing material :	Die-casting Aluminium
	Optical material:	Reflective Cup
	Lighning protection :	1.5-4KV
	Protection class :	IP65
	Body color :	White, Black
	Life time :	50000h
Type Shapes :	Round, Square	



85-265V 50-60Hz	UGR<9	110Lm/W	50000Hr Long Life
COB LED	Pf>0.9	IP65	

3CCT	3000K Ra≥92	4000K Ra≥92	6500K Ra≥92
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LED Chips

OSRAM	Sanan	CREE	bridgelux
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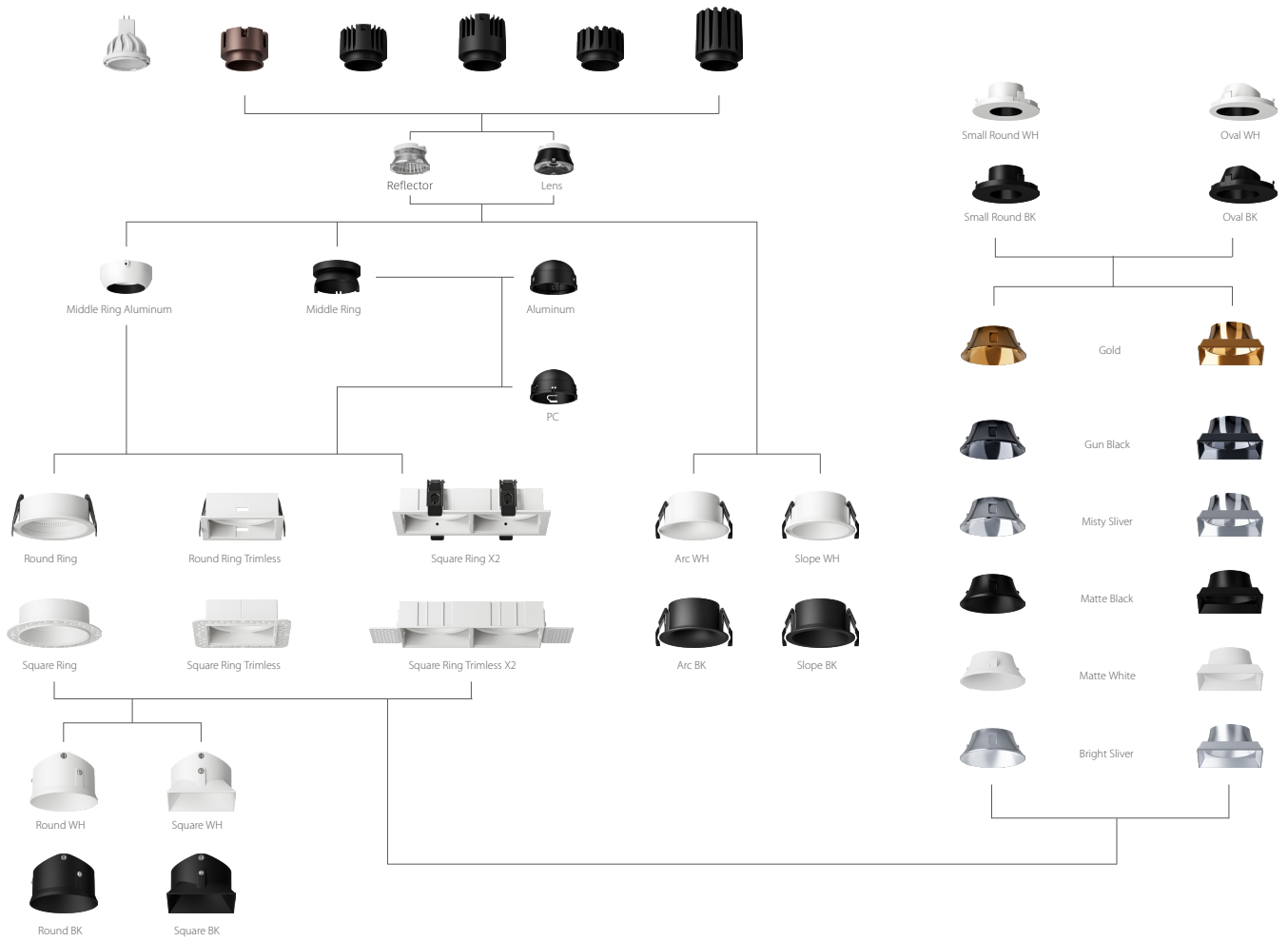
LED Drivers

ROCHLUX	LIFUD	PHILIPS	EAGLERISE
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WH	SAND WH	MATT BK	SHINE BK
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BK	UV BK	UV SL	UV GD
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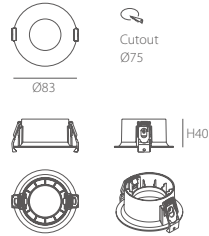


FIXED RING

MR16-FX-75-ARC



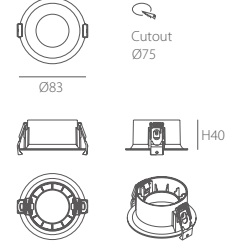
Dimension (mm)



MR16-FX-75-SL



Dimension (mm)

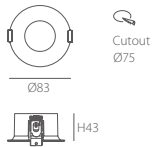


ADJUSTABLE RING

MR16-AJ75-R



Dimension (mm)

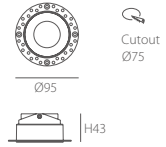


ADJUSTABLE FACE RING (TRIMLESS)

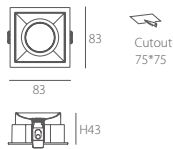
MR16-AJ75-RT



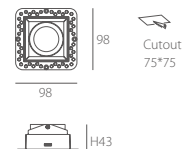
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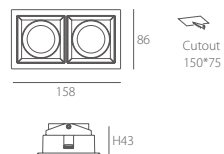
MR16-AJ75-S



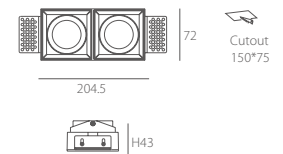
MR16-AJ75-ST



MR16-AJ75-S2X



MR16-AJ75-ST2X

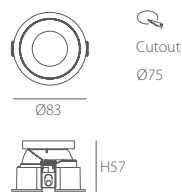


ADJUSTABLE RING

MR16-HR75-R



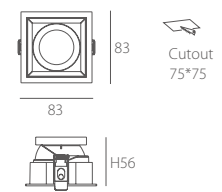
Dimension (mm)



MR16-HR75-S



Dimension (mm)

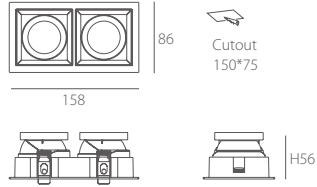


ADJUSTABLE RING

MR16-HR75-S2X



Dimension (mm)

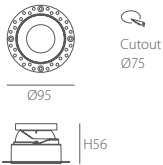


ADJUSTABLE RING (TRIMLESS)

MR16-HR75-RT



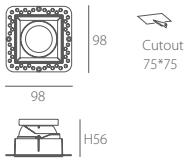
Dimension (mm)



MR16-HR75-ST



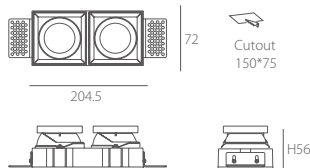
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MR16-HR75-ST2X



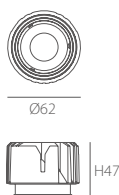
Dimension (mm)



MR16-HR75-12W



Dimension (mm)

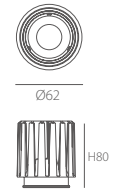


MODULE HEATSINK

9W



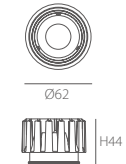
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MR16-JK75-12W



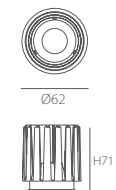
Dimension (mm)



MR16-JK75-15W



Dimension (mm)



MR16-HR75-15W



Dimension (mm)

