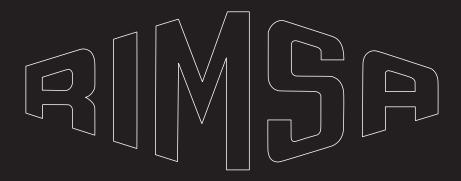


SINCE 1936



BRIGHTENING IDEAS

- RIMSA, founded by Palmino Longoni in 1936, started its history as a mechanic workshop for the repair of typewriters and similar, hence the RI.M.S.A. acronym (Riparazione Macchine da Scrivere e Affini).
- The transition from a workshop for repairs to a production reality occurred in the 1950s, when RIMSA dedicated itself to the design and development of pantograph lamps. The company's development led to the expansion of the range of products with the introduction of lamps with magnifying glass and fluorescent lights. RIMSA then began to establish itself in the electronics, goldsmith, dental and industrial sectors.
- In the 80s, RIMSA concentrated its energies in the surgical lighting field, and in April 1983 the "Ente Fiera" of Milan awarded RIMSA the first recognition for the design of a scialytic lamp with halogen light.
- The research in surgical light continued and in March 1992 the Milan Chamber of Commerce awarded RIMSA the coveted qualification certificate of "Technological Innovation" for the project of the Stellare surgical light with open shapes for operating rooms with laminar air flow.
- 2000 In 2002, RIMSA developed the world's first LED lamp for operating rooms when this technology was still in an embryonal state.
- With the new millennium, RIMSA decided to invest heavily in new technologies for the future. Thanks to the dynamism and originality that distinguishes it, in addition to the processes of training and development of the company staff, RIMSA continues to invest in infrastructure and software, giving the products new aesthetic, but also functional and technical designs.

The company has adopted an approach to the digitalization of production processes, leading to complete automation. This process is evident in the coating department, following the introduction of an automatic robot, which operates independently. RIMSA has also arranged for the modernization of logistics through the purchase of vertical warehouses.

Digitalisation guarantees the continuity of work phases, and enables RIMSA to optimize time management and reduce the waste of resources, working toward sustainability.

RIMSA is certified ISO 9001, 13485 and 14001.



Watch our corporate video here!

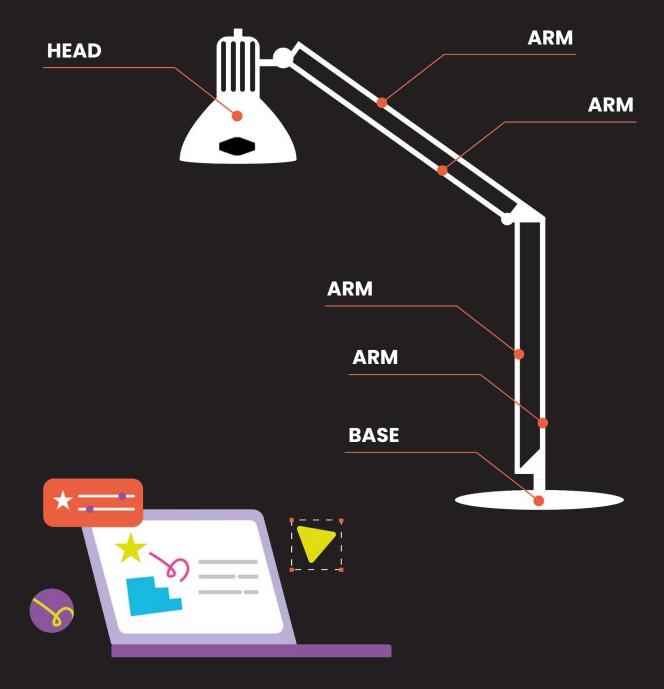
SUI	MMARY	Page
	Costumisation YouTube channel Projects	04 05 05
	Architectural Series	
	AUDACE MOD 10 MEC 103	10 12 14
	Golia Series	
	ASK60-LED 050-LED G-LED	16 18 20
	Ciclope Series	
	188-LED 198-LED L88-LED	22 24 26
	Diana Series	
	176-LED 166-LED GOLD-LED	28 30 32
	Professional Series	
	160-LED	34
	Ceiling lights	
	Cylindrical Rectangular	36 38



RELEASE YOUR INNER DESIGNER

RIMSA CUSTOMS ARE AVAILABLE ALL OVER THE WORLD.
ALL YOU NEED IS AN IDEA AND YOU CAN DESIGN
A MASTERPIECE OF YOUR OWN!

WHAT CAN YOU CUSTOMIZE?*



PLAY WITH



*Contact us at info@rimsa.it to discuss the details of the customisation and the sales conditions.

Rimsa YouTube channel

Technology

To effectively showcase how we work and provide a glimpse into the meticulous attention we dedicate to every detail, we decided to document each step of our production process through a series of videos. In the dedicated playlist, you can explore a wide range of processes, all done in house.

Among these, you can discover how we paint our products. The painting department is characterised by the presence of a self-operating robot, which automatically detects the piece to be painted, and which, thanks to its 7 axis, can reach the most remote of recesses.

In order to minimize our impact on the environment, Rimsa has opted for powder coating painting, which allows us to filter and reuse paint leftovers at the end of the process.





Industrial lamps

To present our wide range of lamps, we decided to share a collection of videos dedicated to our most prominent industrial series, including Golia, Ciclope and Diana, as well as our Architectural series.

Projects

Academia Cremonensis

Since the 80s, the renowed Academia Cremonensis has chosen Rimsa Mod 10 to flood with light the working benches of aspiring violin makers.

In order to remember and celebrate this long lasting friendship, we decided to shoot a video documenting how they benefit from our stable and long lasting lights to expertly handcraft unique masterpieces from raw wood.



Orticolario - Como

During the 2022 botanical festival Orticolario in Como, Rimsa provided 5 special water resistant (IP-69) ALFA-LED models to complete the artistic installation "Alla ricerca di sé stessi", a bamboo maze playing music according to the interaction between light and plants.

The installation, designed by Arianna Tomatis and Piergiorgio Ratti, won the international contest "Spazi Creativi", and we are proud of having provided a reliable and resistant light source to complete the project.

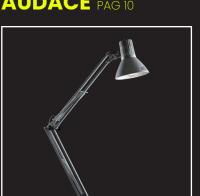


PRODUCTS

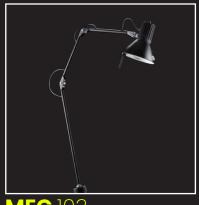
ARCHITECTURAL SERIES



AUDACE PAG 10



MOD 10 PAG 12



MEC 103 PAG 14

GOLIA SERIES



ASK60-LED PAG 16



050-LED PAG 18



G-LED PAG 20

CICLOPE SERIES



188-LED PAG 22



198-LED PAG 24



L88-LED PAG 26

ACCESSORIES















AMG

DIANA SERIES





166-LED PAG 30



GOLD-LED PAG 32

PROFESSIONAL SERIES



160-LED PAG 34

CEILING LIGHTS



CYLINDRICAL PAG 36



FLAT PAG 38



BASEPE





C70 / C80





S12MED

AVAILABLE COLOURS



GM HAMMERED GREY

BM HAMMERED WHITE

NG RUBBERISED BLACK

BI WHITE

GR GREY

NE BLACK

GI YELLOW

FUNCTION ICONS



ECO



GOLIA



CE



IMQ



ENEC



LED



IP CODE



IK CODE



LENS



DIMMER



COLOUR TEMPERATURE



ADJUST COLOUR TEMPERATURE

APPLICATION ICONS



CNC



MECHANICAL



WORKBENCHES



PRODUCTION CHAIN



ASSEMBLY



INSPECTION



OFFICE



TAILORING



JEWELLERY



ART



AGRIFOOD



MEDICAL







LED lamp with dimmable light intensity and adjustable colour temperature.

The rigorous lines of its design bring it closer to the architecture of the earth from where it originates, the materials make it resilient to daily challenges, while the technology developed for this lamp transforms Audace into the most reliable ally for any project.

AUDACE











S11

S12

BASEPE

RL

Power	AUDACE 12,7 W	AUDACE ON/OFF 12,7 W
Colour temperature	from 2.500 to 5.000 K	3.500 K
Colour Rendering Index (CRI)	95 Ra	95 Ra
Illuminance at 50 cm	1800 lux	1800 lux
Light intensity adjustment (dimmer)	20-100 %	no dimmer
Supply	110-240 V	110-240 V
Reflector's diameter	160 mm	160 mm
Product's life	50.000 hours	50.000 hours
Structure	Pantograph	Pantograph
IP Protection	IP20	IP20
Class		III
Colour	Black, White, Yellow	Black, White, Yellow
Order code	AUDACE-NE, AUDACE-BI,	AUDACE-IO-NE, AUDACE-IO-BI,
	AUDACE-GI	AUDACE-IO-GI
Fixing systems	S11, S12, S15, Desk Base (Basepe), RL	
Cabling	200 cm with plug type C (European - 2 pins) - upon request	







type G (British - 3 pins) or type A (American - 2 pins)









AUDACE-BI, AUDACE-IO-BI White





AUDACE-GI, AUDACE-IO-GI Yellow

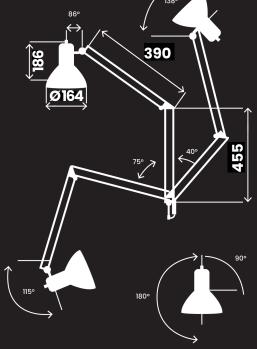


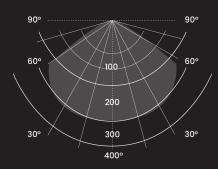




























S11

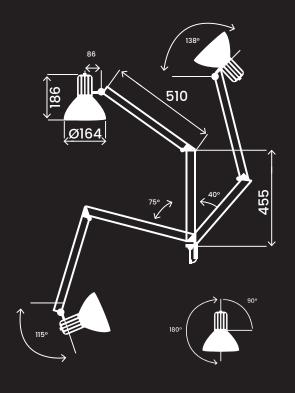
S12

BASEPE

RL

GP

Power	60 W (max)
Supply	220-240 V
ES	E27 / P45 85mm type
Reflector's diameter	160 mm
Structure	Pantograph
IP Protection	IP20
Class	I
Fixing systems	S11, S12, S15, Desk base (Basepe), RL
Colours	Black, Grey, White
Code	10NE, 10GR, 10BI
Cabling	170 cm with plug type C (European - 2 pins)
	- upon request type G (British - 3 pins)



CODE



10NE Black



10GR Grey



10BI White





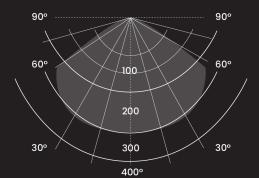






















Suitable with both LED and incandescent bulbs, the product is ideal for working environments with strong vibrations or where it is required that the product maintains a fixed position. A handle on the reflector assures a more comfortable hold.

MEC 103



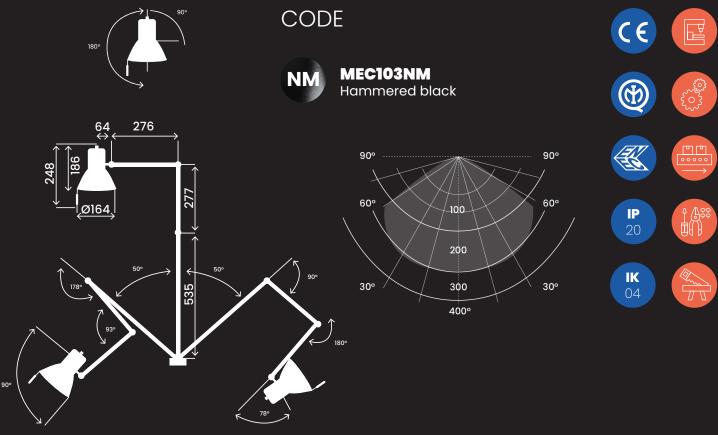




*this accessory requires an AS2 adapter

S11* AS2

60 W **Power** 220-240 V Supply E27 / P45 85mm type ES Reflector's diameter 160 mm **Structure** 1088 mm with 4 compensated articulations IP20 **IP Protection** IK04 **IK Protection** Class **Fixing** 3 screws Colour Hammered black MEC103NM Code 170 cm with plug type C (European - 2 pins) - upon Cabling request type G (British - 3 pins)







C70

Power	8 W
Supply	12-24 V ca/cc
Illuminance at 50 cm	30.000 Lux
Colour temperature	5.000 K
Reflector's diameter	90 mm
Diameter of the light field	190 mm
Product's life	60.000 hours
Colour Rendering Index (CRI)	87 Ra
Luminous flux	550 lm
	D. (1)
Structure	Reflector + 1 Joint
Structure 	Reflector + I Joint
IP Protection	IP 68
IP Protection IK Protection	IP 68 IK 05
IP Protection IK Protection Class	IP 68 IK 05 III
IP Protection IK Protection Class Cabling	IP 68 IK 05 III H05 RN-F 2X1 2 m (no plug)
IP Protection IK Protection Class Cabling Fixing	IP 68 IK 05 III H05 RN-F 2XI 2 m (no plug) 4 screws















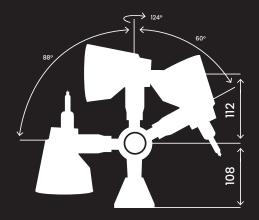












CODE



LOW VOLTAGE: **ASK60-LED-BT**Hammered grey















* this accessory requires AMG adapter

S11*

RL*

C80

KITB24RL

Power	with transformer 8 W	low tension 8 W
Supply	110-240 V	12-24 V ca/cc
Illuminance at 50 cm	30.000 Lux	30.000 Lux
Colour temperature	5.000 K	5.000 K
Reflector's diameter	90 mm	90 mm
Diameter of the light field	190 mm	190 mm
Product's life	60.000 hours	60.000 hours
Colour Rendering Index (CRI)	87 Ra	87 Ra
Luminous flux	550 lm	550 lm
Structure	Reflector + flexible arm	Reflector + flexible arm
	+ 1 Joint	+ 1 Joint
IP protection	IP 66	IP 66
IK Protection	IK 05	IK 05
Class	III	
Cabling	Plug-top transformer with AWG 2X21;	AWG 2x21
	plug type C (European - 2 pins) -	
	upon request type G (British - 3 pins)	
Fixing	4 screws	4 screws
Colour	Hammered grey	Hammered grey
Code	050-LED-TR	050-LED-BT

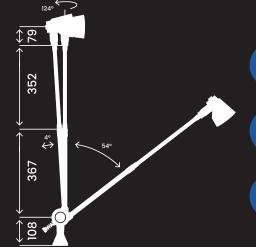


CODE

LOW VOLTAGE:

050-LED-BT

WITH TRANSFORMER: **050-LED-TR**







































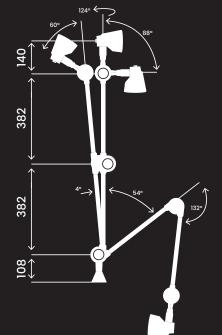
* this accessory requires **AMG** adapter

RL*

AMG

KITB24RL

Power	with transformer 8 W	low tension 8 W
Supply	110-240 V	12-24 V ca/cc
Illuminance at 50 cm	30.000 lux	30.000 lux
Colour temperature	5.000 K	5.000 K
Reflector's diameter	90 mm	90 mm
Diameter of the light field	190 mm	190 mm
Product's life	60.000 hours	60.000 hours
Colour Rendering Index (CRI)	87 Ra	87 Ra
Luminous flux	550 lm	550 lm
Structure	Reflector + 3 Joints	Reflector + 3 Joints
IP Protection	IP 66	IP 66
IK Protection	IK 05	IK 05
Class	III	III
Cabling	Plug-top transformer with AWG 2X21;	AWG 2x21
	plug type C (European - 2 pins) -	
	upon request type G (British - 3 pins)	
Fixing	4 screws	4 screws
Colours	Hammered grey	Hammered grey
Code	G-LED-TR	G-LED-BT





Hammered grey



LOW VOLTAGE:

G-LED-BT

WITH TRANSFORMER:

G-LED-TR





































S11

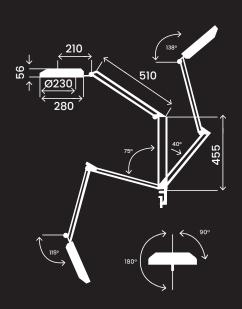
Code

S12

RL

KITB24RL

Power	13.7 W
Supply	110-240 V
Illuminance at 50 cm	2.250 lux
Light intensity adjustment (Dimmer)	5-100 %
Dioptres - magnification power	3 - 1.75x
Colour temperature	4.000 K
Reflector's diameter	230 mm
Diameter of the light field	700 mm
Product's life	60.000 hours
Colour Rendering Index (CRI)	94 Ra
Luminous flux	2200 lm
Structure	Reflector + Pantograph arm with spring
IP Protection	IP20
IK Protection	IK03
Class	III
Cabling	Plug-top transformer with AWG 2X21; plug type C (European -
	2 pins) - upon request type G (British - 3 pins)
Fixing systems	S11, S12, S15, RL
Colours	Hammered grey, Hammered white



CODE

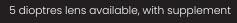




188-LED-GM, 188-LED-BM



188-LED-BM Hammered white

























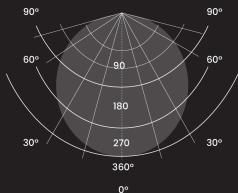




















This model is purposely designed to be used on desks. Despite the limited extension of the pantograph arm, its stability is guaranteed by purposely engineered springs.

198-LED













S12 S15

Power	13.7 W
Supply	110-240 V
Illuminance at 50 cm	2.250 lux
Light intensity adjustment (Dimmer)	5-100 %
Dioptres - magnification power	3 - 1.75x
Colour temperature	4.000 K
Reflector's diameter	230 mm
Diameter of the light field	700 mm
Product's life	60.000 hours
Colour Rendering Index (CRI)	94 Ra
Luminous flux	2200 lm
Structure	Reflector + Pantograph arm with spring
IP Protection	IP20
IK Protection	IK03
Class	III
Cabling	Plug-top transformer with AWG 2X21; plug type C (European -
	2 pins) - upon request type G (British - 3 pins)
Fixing systems	S11, S12, S15, Desk base (Basepe), RL
Colours	Hammered grey, Hammered white
Code	198-LED-GM, 198-LED-BM

































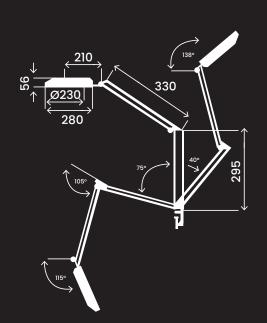












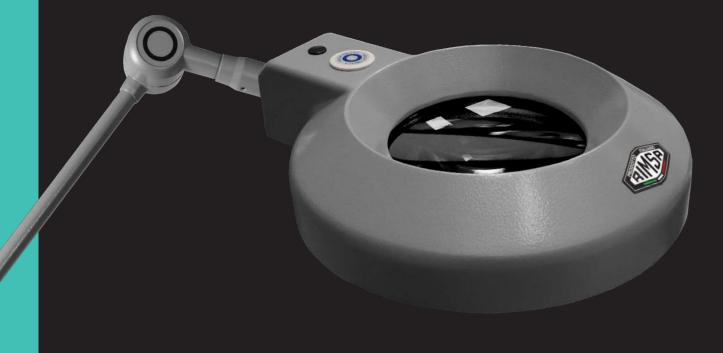


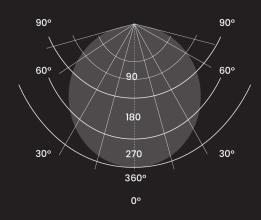


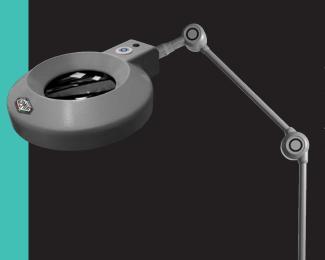
198-LED-GM Hammered grey



198-LED-BM Hammered white







The special arm available on the L88-LED model allows for stability under strong vibrations. Because of its sturdiness, the product appears to be a very good companion in the industrial environment.

L88-LED











S11

S12MED

KITB24RL

Power	13.7 W
Supply	110-240 V
Illuminance at 50 cm	2.250 lux
Light intensity adjustment (Dimmer)	5-100 %
Dioptres - magnification power	3 - 1.75x
Colour temperature	4.000 K
Reflector's diameter	230 mm
Diameter of the light field	700 mm
Product's life	60.000 hours
Colour Rendering Index (CRI)	94 Ra
Luminous flux	2200 lm
Structure	Reflector+ 3 Joints
IP Protection	IP20
IK Protection	IK03
Class	
Cabling	Plug-top transformer with AWG 2X21; plug type C (European -
	2 pins) - upon request type G (British - 3 pins)
Fixing systems	S11, S12MED, S15, RL
Colours	Hammered grey, Hammered white
Code	L88-LED-GM, L88-LED-BM



































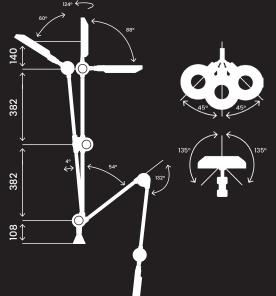
















L88-LED-GM Hammered grey



L88-LED-BM Hammered white



CODE



176-LED-GM Hammered grey



176-LED-BM Hammered white









Given the reduced dimensions of the arms, the product is particularly suited to be used on tables.

The industrial design of the product offers a stylish touch on any office desk.

176-LED













BASEPE KITB24RL

13.7 W
110-240 V
1.800 lux
5% - 100%
4.000 K
400 mm
700 x 650 mm
60.000 hours
94 Ra
2.200 lm
Reflector + pantograph arm with spring
IP20
IK05
III
Plug-top transformer with AWG 2X21; plug type C (European -
2 pins) - upon request type G (British - 3 pins)
S11, S12, S15, RL, Desk base (Basepe)
Hammered grey, Hammered white



























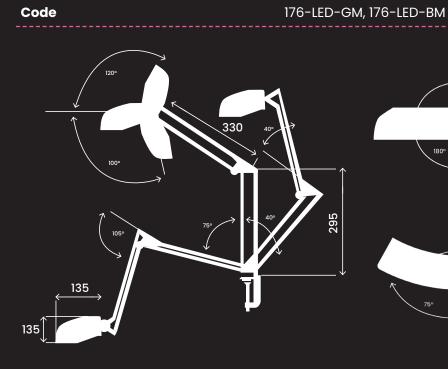


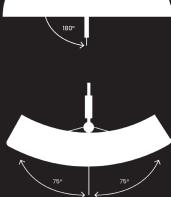
















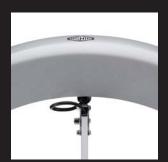


166-LED-GM Hammered grey



166-LED-BM Hammered white







AUGMENTED REALITY



Compatible with iOS devices

The particular shape of the reflector offers a lighting solution to anyone who, in search of a point of light, is not satisfied with a round or rectangular shape. The pantograph arm guarantees wide and reliable movements.

166-LED











S11

S12

S15

RL

KITB24RL

Power	13.7 W
Supply	110−240 V
Illuminance at 50cm	1.800 lux
Light intensity adjustment (Dimmer)	5% - 100%
Colour temperature	4.000 K
Reflector's length	400 mm
Diameter of the light field	700 x 650 mm
Product's life	60.000 hours
Colour Rendering Index (CRI)	94 Ra
Luminous flux	2.200 lm
Structure	Reflector + pantograph arm with spring
IP Protection	IP20
IK Protection	IK05
Class	III
Cabling	Plug-top transformer with AWG 2X21; plug type C (European -
	2 pins) - upon request type G (British - 3 pins)
Fixing systems	S11, S12, S15, RL
Colours	Hammered grey, Hammered white
Code	166-LED-GM, 166-LED-BM























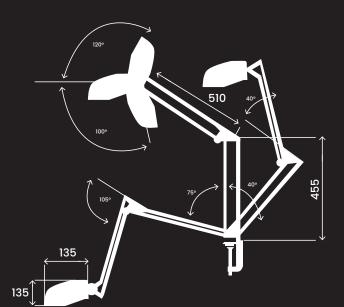


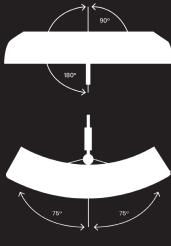
















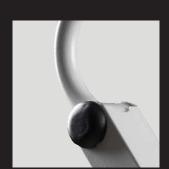


GOLD-LED-GMHammered grey



GOLD-LED-BMHammered white



















S11

S12MED

KITB24RL

Power	I3./ W
Supply	110-240 V
Illuminance at 50cm	1.800 lux
Light intensity adjustment (Dimmer)	5% - 100%
Colour temperature	4.000 K
Reflector's length	400 mm
Diameter of the light field	700 x 650 mm
Product's life	60.000 hours
Colour Rendering Index (CRI)	94 Ra
Luminous flux	2.200 lm
Structure	Reflector + joints
IP Protection	IP20
IK Protection	IK05
Class	III
Cabling	Plug-top transformer with AWG 2X21; plug type C (European -
	2 pins) - upon request type G (British - 3 pins)
Fixing systems	S11, S12MED, S15, RL
Colours	Hammered grey, Hammered white
Code	GOLD-LED-GM, GOLD-LED-BM























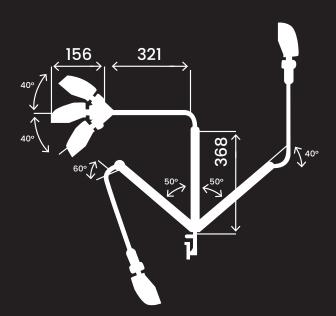


























Compatible with iOS devices

The product is designed to provide light at 5.000 K and is therefore well suited for use in the goldsmithery field. Thanks to the large rectangular reflector, 160-LED can illuminate extensive working areas. The pantograph arm allows easy movement.

160-LED











S11

S15

RL

KITB24RL

Power	13.7 W
Supply	110-240 V
Illuminance at 50 cm	1.800 lux
Colour temperature	4.000 K
Light intensity adjustment (Dimmer)	5% - 100%
Reflector's size	495 x 95 mm
Diameter of the light field	800 x 650 mm
Product's life	60.000 hours
Structure	Pantograph
IP Protection	IP20
IK Protection	IK05
Cabling	Plug-top transformer with AWG 2X21; plug type C (European -
	2 pins) - upon request type G (British - 3 pins)
Class	
Fixing systems	S11, S12, S15, RL
Colours	Hammered grey, Hammered white
Code	160-LED-GM, 160-LED-BM























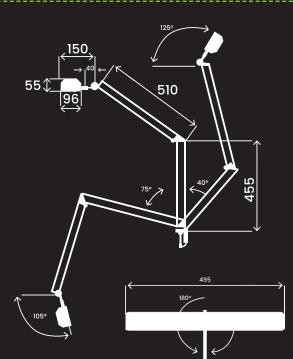
















160-LED-GM Hammered grey



160-LED-BM Hammered white



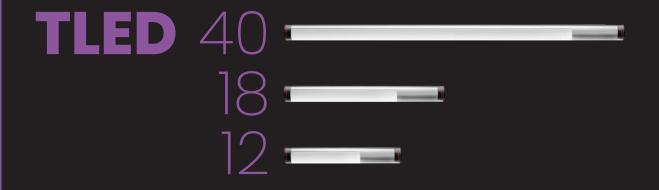
LED CYLINDRICAL PMMA

LED CYLINDRICAL GLASS

Code	Power	Feeding	Colour temperature	Brilliance
 LONG TLED40-24 TLED40-230	1 LED TUBE 40 W	24 V ca/ac 230 V	6500 K	6690 lm
MEDIUM TLED18-24 TLED18-230*	1 LED TUBE 18 W	24 V ca/ac 230 V	6500 K	3060 lm
SHORT TLED12-24 TLED12-230	1 LED TUBE 12 W	24 V ca/ac 230 V	6500 K	2100 lm
 LONG VTLED40-24 VTLED40-230	1 LED TUBE 40 W	24 V ca/ac 230 V	6500 K	6690 lm
MEDIUM VTLED18-24 VTLED18-230*	1 LED TUBE 18 W	24 V ca/ac 230 V	6500 K	3060 lm
SHORT VTLED12-24 VTLED12-230	1 LED TUBE 12 W	24 V ca/ac 230 V	6500 K	2100 lm

*Also available in 115 V version. For the code use 115 instead of 230.

These watertight ceiling lights are particularly suitable to illuminate the working area of a machine tool that requires a well stratified linear illumination of both the spindle and the working area.

























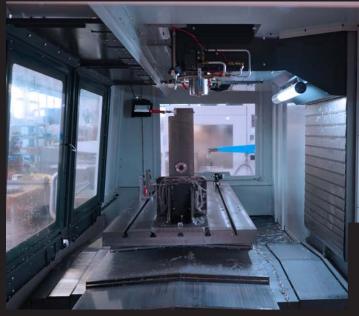


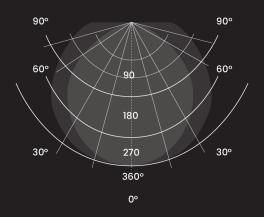


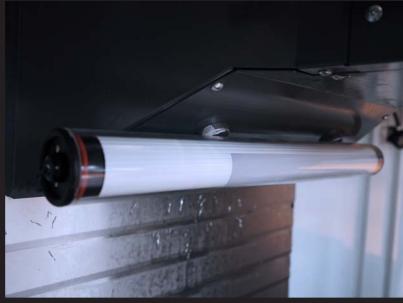




tube Ø	Lenght	Body	IP	IK	Class	Power cable	Fixing
 70 mm	1498 mm	CYLINDRICAL IN PMMA SCRATCH-RESISTANT	IP67	IK07	III - II	ABSENT	2 LOCKING BRACKETS
70 mm	707 mm	CYLINDRICAL IN PMMA SCRATCH-RESISTANT	IP67	IK07	III - II	ABSENT	2 LOCKING BRACKETS
70 mm	512 mm	CYLINDRICAL IN PMMA SCRATCH-RESISTANT	IP67	IK07	III - II	ABSENT	2 LOCKING BRACKETS
 70 mm	1498 mm	CYLINDRICAL IN BOROSILICATE GLASS	IP67	IK07	III - II	ABSENT	2 LOCKING BRACKETS
70 mm	707 mm	CYLINDRICAL IN BOROSILICATE GLASS	IP67	IK07	III - II	ABSENT	2 LOCKING BRACKETS
70 mm	512 mm	CYLINDRICAL IN BOROSILICATE GLASS	IP67	IK07	III - II	ABSENT	2 LOCKING BRACKETS







TLED18 model installed on a CNC



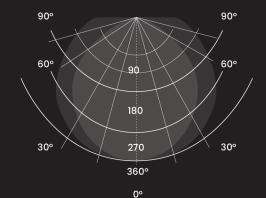
Code	Power	Feeding	Size	Protection
PSLED23W-230	2 LED TUBES T5	23 W	935 x 130 x 29 mm	SCREEN IN TEMPERED GLASS
PSLED18W-230	2 LED TUBES T5	18 W	635 x 130 x 29 mm	SCREEN IN TEMPERED GLASS

This ceiling light consists of a sturdy black anodised extruded aluminum profile. The aluminum body dissipates the heat produced by the electronic supply circuit and the LED tube, considerably increasing their lifespan.

The body of the product in Polymethylmethacrylate offers excellent resistance to acids, diluted alkaline solutions, grease and oil.

The molded polymer side parts are screwed directly to the extruded aluminium body, while the front of the ceiling lamp is covered by a 4 mm tempered Pirex glass screen and perfectly sealed with polyurethane.

PSLED 23W-230 18W-230 18W-230













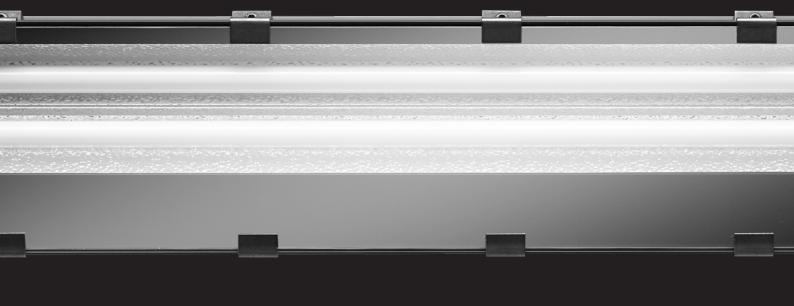










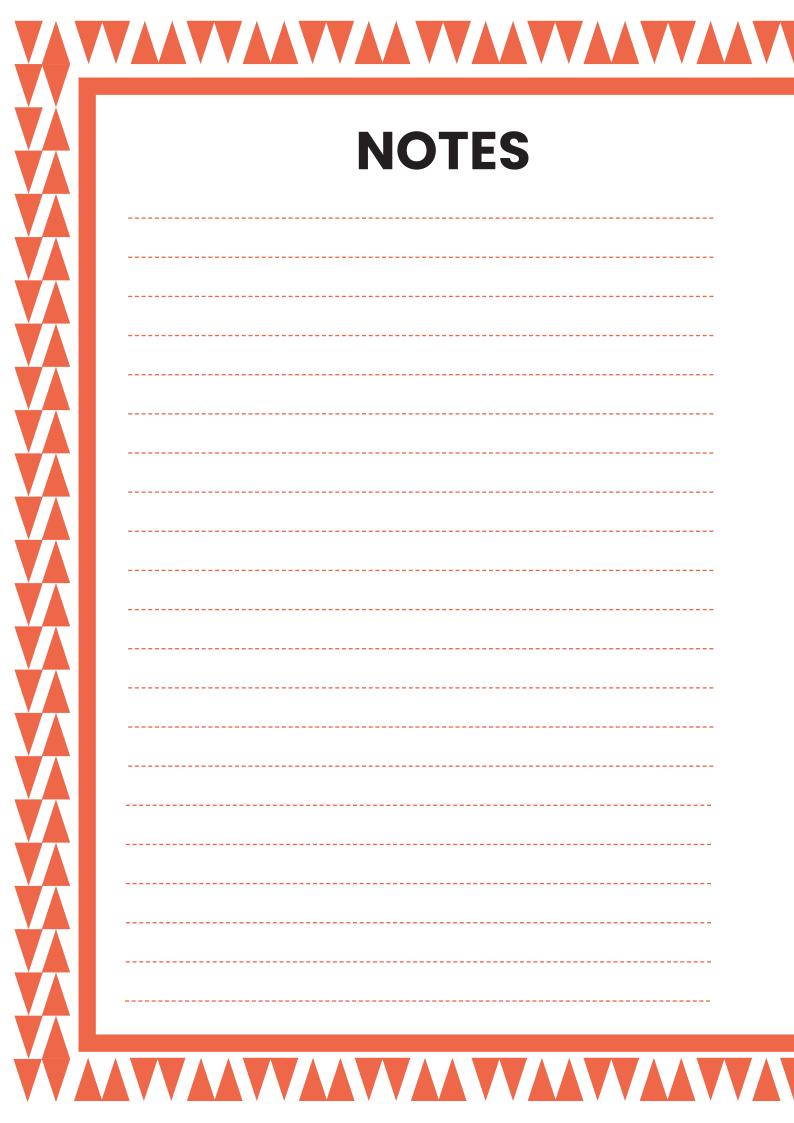


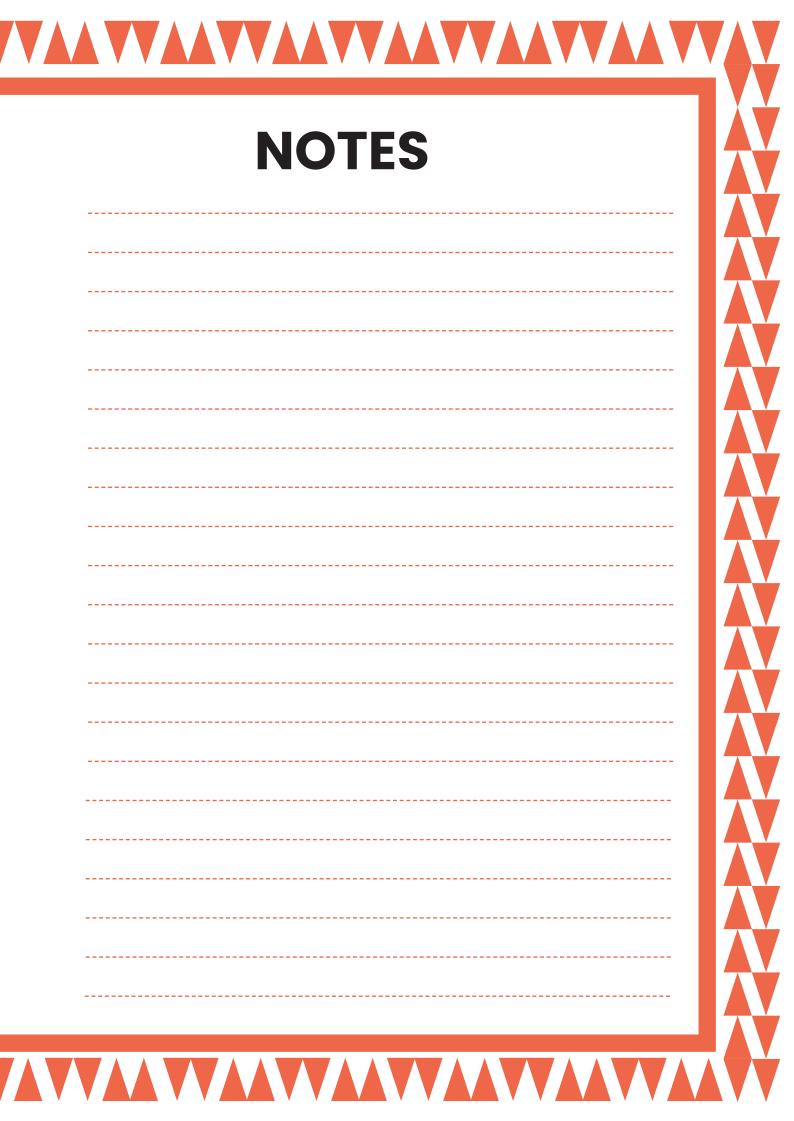
 Body	IP Protection	IK Protection	Class	Power cable	Fixing
extruded aluminum	IP67	IK08	1	ABSENT	WITH HOOKS
 EXTRUDED ALUMINUM	IP67	IK08		ABSENT	WITH HOOKS



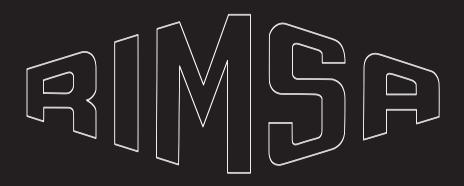


PSLED18W model installed on a CNC





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RIMSA was born in 1936 from the genius of Palmino Longoni, as a mechanical workshop and, over the years, has developed the necessary skills to offer its customers a technical, reliable, and robust product.



