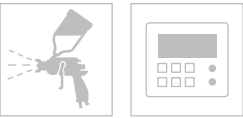


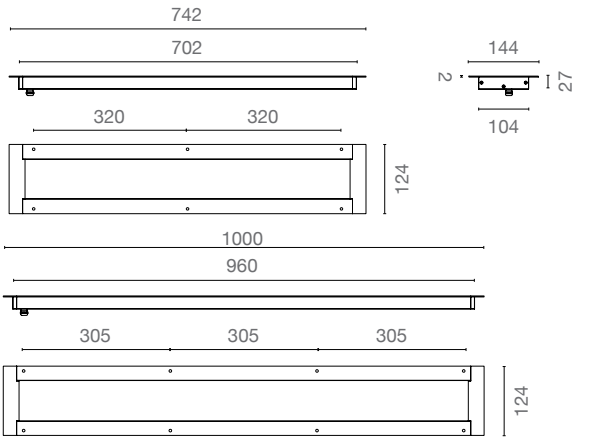
EX

The LED revolution for spray booths

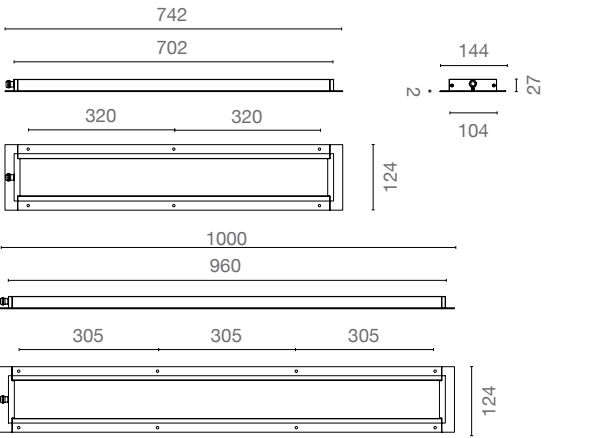


The EX lamp uses a next-gen LED lighting system for installation inside spray booths. Available in 68W and 96W versions, it has been designed with a coated aluminium structure and a special cover with tempered glass and a prismatic cone diffuser which optimises its anti-glare effect, but still maintains a constant flow of light. Together with major booth manufacturers, we have developed the best colour of light, Daylight CRI75, to optimise the colour rendering and provide the best quality control solution, which will identify spray defects as best as possible. Thanks to its structure, the EX can be assembled five times faster than a traditional fluorescent ceiling light, thereby providing a substantial saving in terms of time and cost.

- Exceptionally powerful luminous flux (7000 lumen/9800 lumen)
- Up to 50% energy saving compared with traditional lighting
- 5 times faster installation time compared with traditional fluorescent ceiling lights
- No maintenance required throughout the booth's entire life cycle



EX I - built-in version
All values in mm.



EX E - external version
All values in mm.

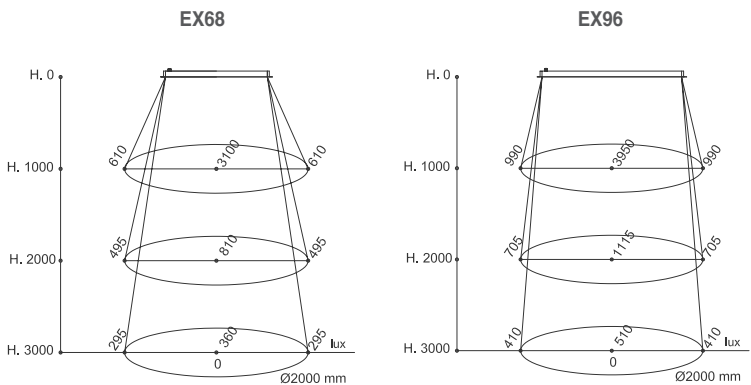
TECHNICAL FEATURES

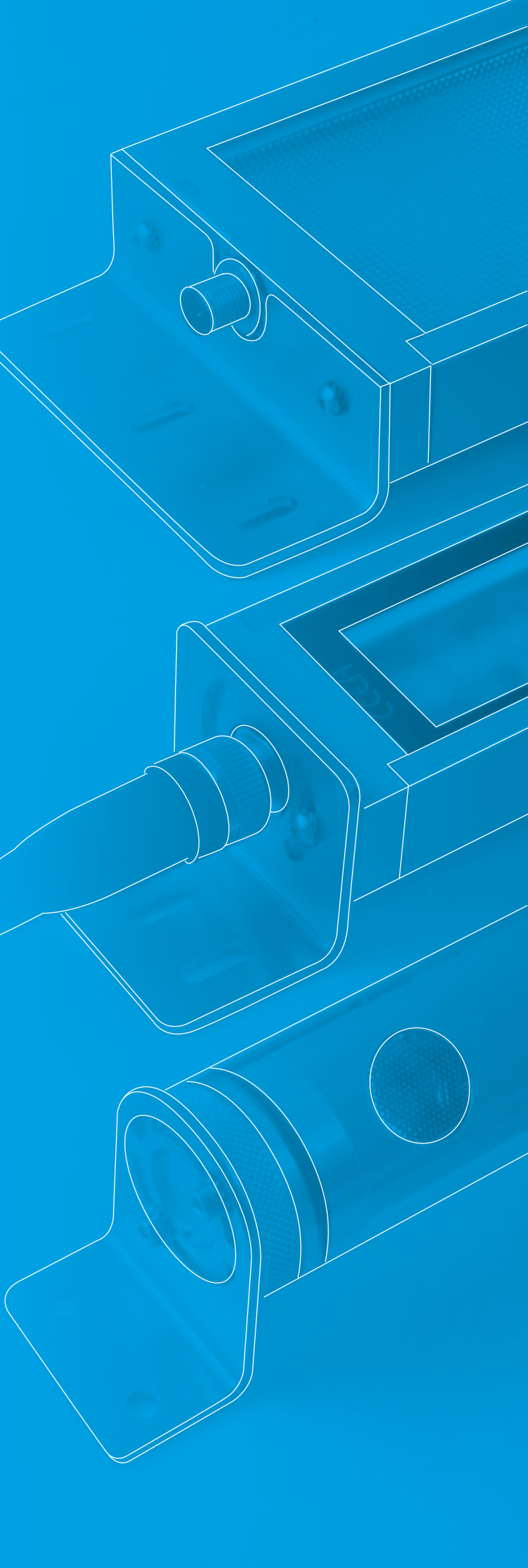
	EX68	EX96
Power supply	24 Vdc	24 Vdc
Power	68 W	96 W
Current	2,9 A	4 A
Degree of protection	IP67	IP67
LED type	mini Power LED	mini Power LED
LED lifespan	50.000 h	50.000 h
Lumen LED	7000 lum - 120°	9800 lum - 120°
Light color	5000 K - CRI75	5000 K - CRI75
Structure	painted aluminium	painted aluminium
Glass	4 mm transparent and tempered glass	4 mm transparent and tempered glass
Diffuser	PMMA prismatic diffuser	PMMA prismatic diffuser
Fastenings	M5 screws	M5 screws
Cable	neoprene	neoprene

ORDER CODES

EX68.I	built-in - cable 1,5 m	EX68.E.C3	external - cable 3 m	EX96.I.C3	built-in - cable 3 m	EX96.E.C5	external - cable 5 m
EX68.I.C3	built-in - cable 3 m	EX68.E.C5	external - cable 5 m	EX96.I.C5	built-in - cable 5 m	EX96.E.C10	external - cable 10 m
EX68.I.C5	built-in - cable 5 m	EX68.E.10	external - cable 10 m	EX96.I.C10	built-in - cable 10 m	EX96.E.M12	external - M12
EX68.I.C10	built-in - cable 10 m	EX68.E.M12	external - M12	EX96.E	external - cable 1,5 m		
EX68.E	built-in - cable 1,5 m	EX96.I	built-in - cable 1,5 m	EX96.E.C3	external - cable 3 m		

LUMINANCE DIAGRAMS





Accessories

- Fastenings
- Power supply units
- Cables and connectors

Fastenings

Accessories



Magnetic base
for lamps with an ABS base

Cod. B01



Magnetic base
for lamps with an aluminium base

Cod. B02



Fastening clamp
for lamps with an ABS base

Cod. CLAMP.03



Fastening clamp
for lamps with an aluminium base

Cod. CLAMP.04



Stainless steel fastening clips
for the T-LED series

Cod. CLIP.36



Stainless steel fastening plates
for the HERIO series

Cod. HERIO.FX01

Fastenings



Fastening accessories
for the JOB series

Cod. JOB.FX01



Adjustable stainless steel fastening plates
for the T-CITY/T-LED series

Cod. T.FX01



Adjustable stainless steel fastening plates
for the TABIT series

Cod. TABIT.FX02



Adjustable stainless steel fastening plates
for the TRACK series

Cod. TRACK.FX04

Power supply units



AC/DC power supply unit
110/230V-24Vdc - 60W

Cod. A0361005060922D



AC/DC power supply unit
110/230V-24Vdc - 100W

Cod. A0371005061023D

Cables and connectors



M12 female movable connector 4P
with 1.5 m cable

Cod. M12V.F.C1,5



M12 female movable connector 4P
with 3 m cable

Cod. M12V.F.C3



M12 female movable connector 4P
with 5 m cable

Cod. M12V.F.C5



M12 female movable connector 4P
with 10 m cable












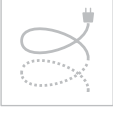


Cod. M12V.F.C10



M12 female movable connector

Cod. N10610001040302

Symbol key

	Lamp designed for use on automatic machine tools: CNC and EDM.		High energy saving technology.
	Lamp designed for use on manual machine tools: milling tools, lathes and drills.		Device equipped with a circuit with an integrated 24Vdc LED driver (Integrated Driver System).
	Lamp designed for use inside spray booths.		Concentrated beam.
	Lamp designed for use on workbenches and as industrial lighting.		Diffused beam.
	Lamp designed for use inside food processing and bottling machines.		LED technology device.
	Lamp designed for quality control and precision lighting.		Variable cable length.
			Degree of protection in accordance with standard EN-60529.
			Product complies with European Regulations (2004/08/EC - 2006/95/EC) for EC labelling - 2000/55/EC - 2008/35/EC.



The information and photographs shown in this catalogue are purely indicative, C.C.E.A. reserves the right to make technical or structural changes at any time to improve the quality of its products.

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