

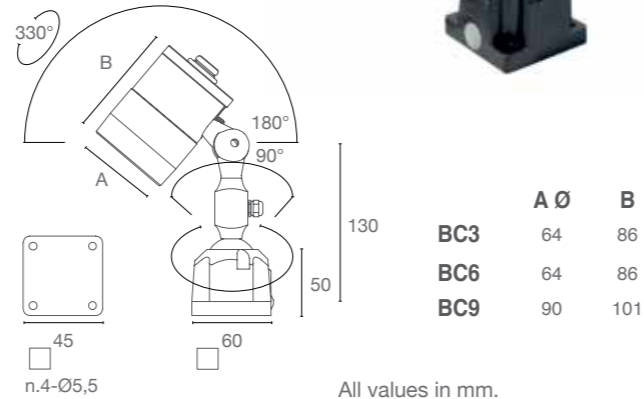
TOOL BC

Robust and compact for your work



Robust and compact, the TOOL BC lamp can be used in small spaces, leaving ample free space for you to manage your work area. The 5000 K light can be concentrated as necessary thanks to several types of lenses available. It is available in 3, 6 or 9 LED power versions and a dimmer option is available upon request.

- Compact dimensions
- Several types of lenses with a narrow, medium or wide beam angle
- Integrated 24Vdc (I.D.S system) or 110/230V connection
- Up to 50% energy saving compared with traditional lighting



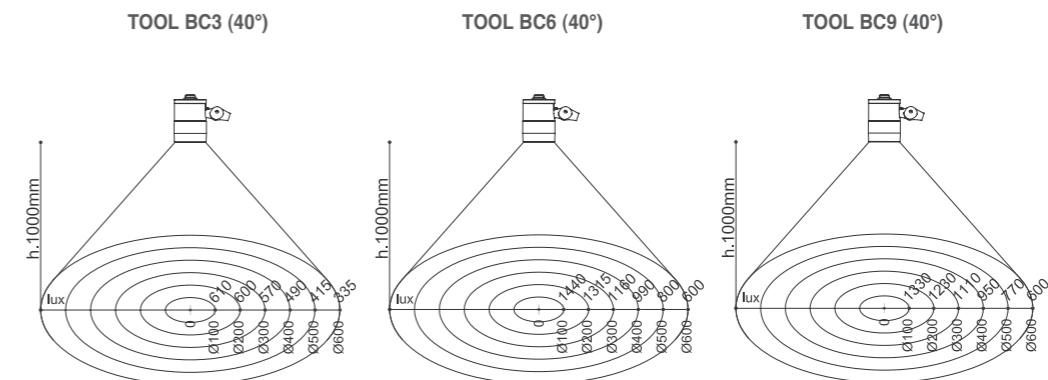
TECHNICAL FEATURES

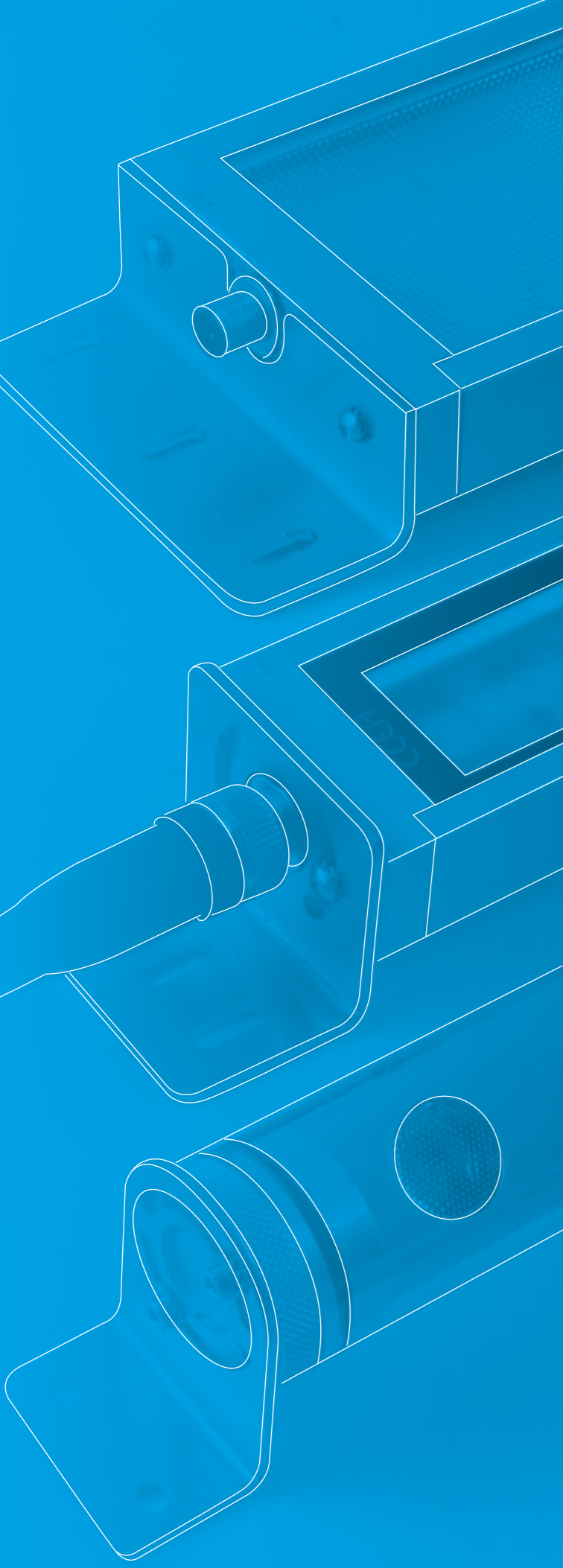
	TOOL BC3	TOOL BC6	TOOL BC9
Power supply	230 V or 24 Vdc	230 V or 24 Vdc	230 V or 24 Vdc
Power	6 W	12 W	18 W
Current	500 mA	500 mA	500 mA
Degree of protection	IP65	IP65	IP65
LED type	3 Power LED	6 Power LED	9 Power LED
LED lifespan	50.000 h	50.000 h	50.000 h
Lumen LED	450 lum	900 lum	1350 lum
Light color	5000 K - CRI75	5000 K - CRI75	5000 K - CRI75
Lenses	8° - 25° - 40°	8° - 25° - 40°	8° - 25° - 40° - 60°
Structure	anodized aluminium frontal tempered 4 mm glass	anodized aluminium frontal tempered 4 mm glass	anodized aluminium frontal tempered 4 mm glass
LED driver	integrated (24 Vdc) external (230 V)	integrated (24 Vdc) external (230 V)	integrated (24 Vdc) external (230 V)
Fastenings	CLAMP04 or B02	CLAMP04 or B02	CLAMP04 or B02
Cable	PVC with Schuko plug (230 V) neoprene (24 Vdc)	PVC with Schuko plug (230 V) neoprene (24 Vdc)	PVC with Schuko plug (230 V) neoprene (24 Vdc)

ORDER CODES

BC3.08.24 lens 8° - 24 Vdc	BC3.40.DIM lens 40° - 230 V dim.	BC6.25.DIM lens 25° - 230 V dim.	BC9.40.230 lens 40° - 230 V
BC3.25.24 lens 25° - 24 Vdc	BC6.08.24 lens 8° - 24 Vdc	BC6.40.DIM lens 40° - 230 V dim.	BC9.60.230 lens 60° - 230 V
BC3.40.24 lens 40° - 24 Vdc	BC6.25.24 lens 25° - 24 Vdc	BC9.08.24 lens 8° - 24 Vdc	BC9.08.DIM lens 8° - 230 V dim.
BC3.08.230 lens 8° - 230 V	BC6.40.24 lens 40° - 24 Vdc	BC9.25.24 lens 25° - 24 Vdc	BC9.25.DIM lens 25° - 230 V dim.
BC3.25.230 lens 25° - 230 V	BC6.08.230 lens 8° - 230 V	BC9.40.24 lens 40° - 24 Vdc	BC9.40.DIM lens 40° - 230 V dim.
BC3.40.230 lens 40° - 230 V	BC6.25.230 lens 25° - 230 V	BC9.60.24 lens 60° - 24 Vdc	BC9.60.DIM lens 60° - 230 V dim.
BC3.08.DIM lens 8° - 230 V dim.	BC6.40.230 lens 40° - 230 V	BC9.08.230 lens 8° - 230 V	
BC3.25.DIM lens 25° - 230 V dim.	BC6.08.DIM lens 8° - 230 V dim.	BC9.25.230 lens 25° - 230 V	

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



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



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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