



Système d'éclairage à LED avec bras métallique rigide conçu pour l'éclairage et le contrôle de précision.

Source lumineuse composée de 6 Led de puissance, alimentées à 350 mA pour une puissance totale de 6W. Tête de lampe en aluminium recouvert d'ABS et de polycarbonate.

Lentille biconvexe en verre optique, agrandissement 1,0x/1,9x.

Pied en aluminium avec trous pour fixation de la lampe sur une surface.

LED driver inclus. Alimentation 230V 50/60Hz.



Applications: La lampe permet d'obtenir une image agrandie de l'objet éclairé. La vision d'un objet bien agrandi et éclairé permet d'en voir les détails de manière précise, en évitant fatigue visuelle et augmente ainsi la sécurité du travail.

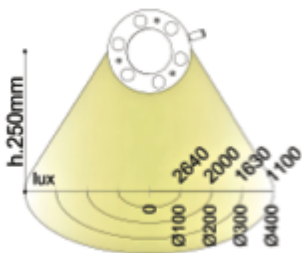
Caractéristiques électriques

Alimentation	230 V 50/60Hz
Courant	350mA
Puissance	6 W
Classe IEC	II
Indice de protection	IP30
Interrupteur	On-off sur le bras inférieur
LED driver	à l'intérieur de la partie inférieure du bras
Câble d'alimentation	L1,5m - PVC avec Schuko

Caractéristiques optiques

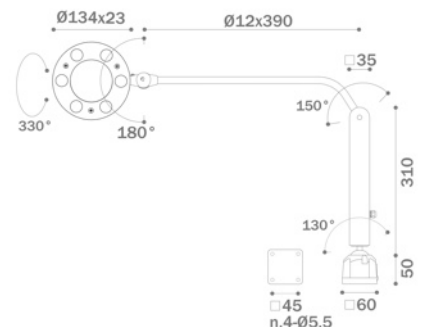
LED type	Power LED
Nombre de LED	6
Durée de la LED	50.000 h
Lumen LED	640 lm
Couleur lumière	5000 K - CRI75
Lentille	verre ø74mm
Agrandissement	1,00/1,90x
Fixation	4 vis ou accessoires optionnels
Poids	1,40 Kg

Code	Agrandissement	Couleur	Dimmer
BIG2.10.N.DIM	1,0 x	Noir	x
BIG2.10.B.DIM	1,0 x	Blanc	x
BIG2.10.N	1,0 x	Noir	
BIG2.10.B	1,0 x	Blanc	
BIG2.19.N.DIM	1,9 x	Noir	x
BIG2.19.B.DIM	1,9 x	Blanc	x
BIG2.19.N	1,9 x	Noir	
BIG2.19.B	1,9 x	Blanc	



Distribution de la lumière sur la superficie - H250mm

Ø (mm)	lux
100	2640 lux
200	2000 lux
400	1100 lux
600	500 lux
800	250 lux



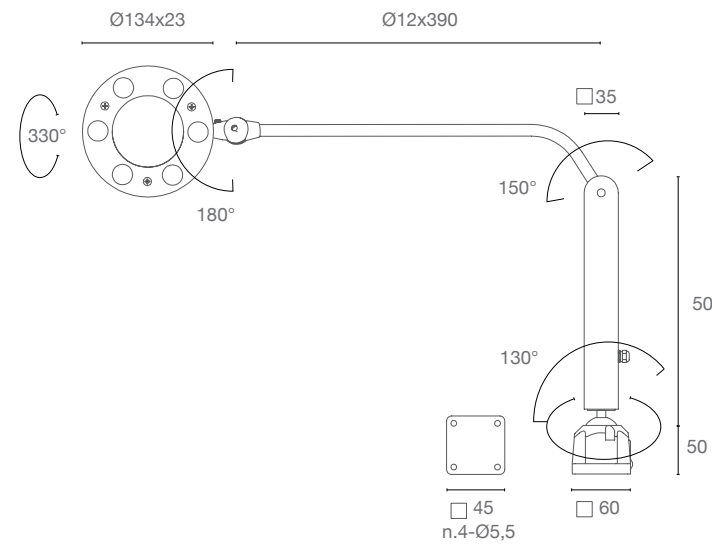
BIG2

Light in the smallest detail



Enlarging and illuminating a particular detail to be examined is an essential requirement for good quality control and will also protect the operator's eyesight. Thanks to its aluminium articulated arm, the BIG2 guarantees maximum stability, while the powerful LED sources generate light with high colour rendering that is perfect for precision control. Available with two types of biconvex optical glass lenses: 1.0x and 1.9x

- Extensive freedom of movement
- Two optics available: 1.0x and 1.9x
- Maximum stability with its articulated arm



All values in mm.



TECHNICAL FEATURES

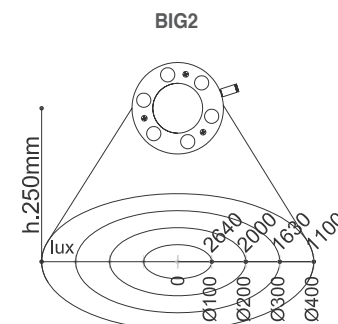
	BIG2
Power supply	230 V
Power	6 W
Current	350 mA
Degree of protection	IP30
LED type	Power LED
LED lifespan	50.000 h
Lumen LED	640 lum
Light color	5000 K - CRI75
Structure	ABS and polycarbonate
Switch	on-off switch on the arm
Fastenings	CLAMP04 or B02
Cable	PVC with Schuko plug

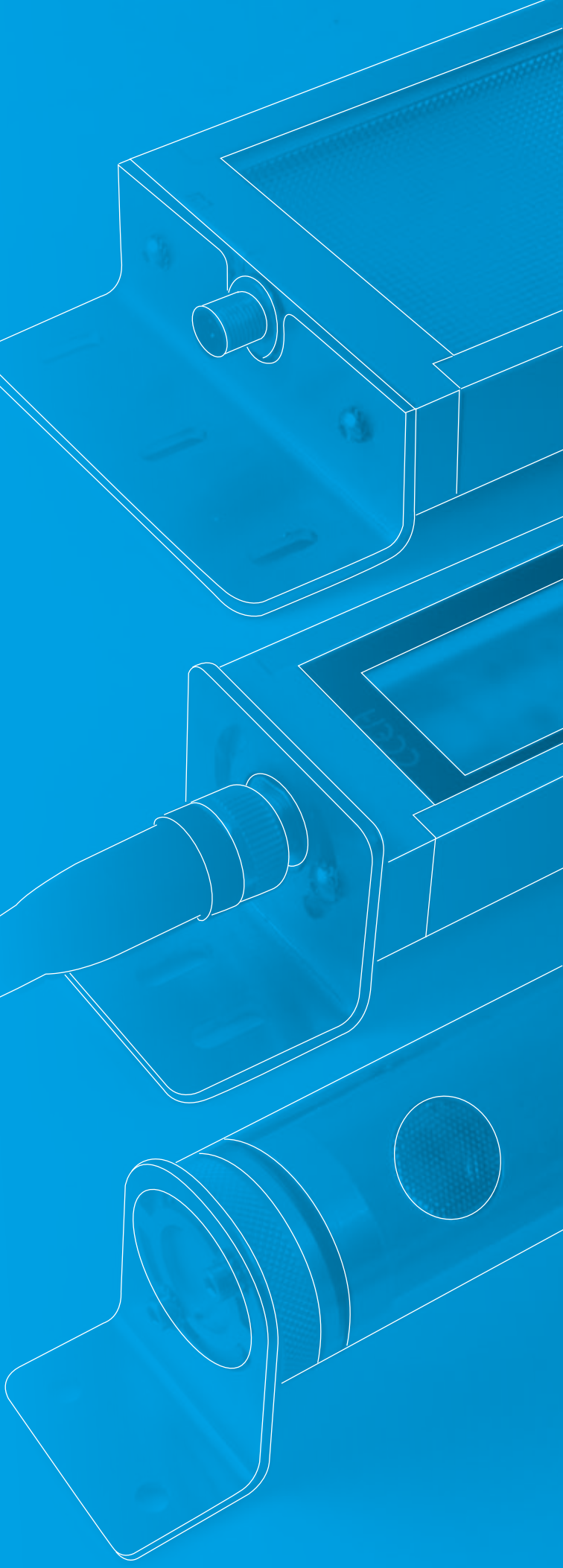


ORDER CODES

BIG2.10.N.DIM	1,0x - black - 230 V dim.	BIG2.10.B	1,0x - R9002 - 230 V	BIG2.19.N	1,9x - black - 230 V
BIG2.10.B.DIM	1,0x - R9002 - 230 V dim.	BIG2.19.N.DIM	1,9x - black - 230 V dim.	BIG2.19.B	1,9x - R9002 - 230 V
BIG2.10.N	1,0x - black - 230 V	BIG2.19.B.DIM	1,9x - R9002 - 230 V dim.		

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










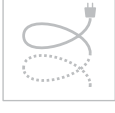

Cod. M12V.F.C10



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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