

belluci

...and based on our extensive knowledge of current and future market demand in the area of COB LED modules, we have put together a broad range of products, designed to meet the highest expectations.

The selected components are suitable even in the most difficult installation conditions.

Follow us...

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belluci

CristalLED GU10 dim2warm

Outstanding in every respect:

- very high light output - perfect color reproduction - natural **dim2warm** effect (similar to halogen lamp) - anti-glare **CristalLED** lens - soft-edged light cone, **ideal for residential lighting** - **universally dimmable** ((leading-edge/trailing-edge) - the sophisticated design upgrades every recessed spotlight

- **the best replacement for GU10 halogen lamps !**



Cod.	160101
Power:	8 Watt
Light Output:	500 lm
Color Temperature:	2000-2800K dim2warm
Color Rendering:	CRI/Ra >95, GAI >98
Beam Angle:	38° (CristalLED Lens)
Glare Rating:	UGR ≤14
Base:	GU10
Rated Voltage:	220-240VAC 50/60Hz
Dimmable:	leading+trailing-edge
Lifetime:	30000 hours
Protection Class:	IP20
Efficiency Class :	A+
Dimensions Ø/h:	50 x H 75mm

Price:
without tax

Accessories:



CristalLED Lens 24° and 60°



Pyrex Filterglass, mat

* **dim2warm:** by dimming down the light, the color temperature becomes warmer, creating a pleasant atmosphere, similar to the effect seen with halogen and incandescent bulbs.

CristalLED “MiniMo“ Module

Outstanding in every respect and ...very compact:

- exceptionally compact - ideal for low installation heights - very high light output (MiniMo Power) - perfect color reproduction (MiniMo d2w) - natural dim2warm effect (MiniMo d2w) - anti-glare CristalLED lens - soft-edged light cone, ideal for residential lighting - the sophisticated design upgrades every recessed spotlight
- compact, dimmable LED drivers

- perfect for installations and modernisation projects with limited space conditions !



Cod.	160001 (MiniMo d2w)	160002 (MiniMo Power)
Power:	5 Watt	5 Watt
Light Output:	500 lm	700 lm
Color Temperature:	2000-2800K dim2warm	2700
Color Rendering:	CRI/Ra >95, GAI >98	CRI/Ra >82, GAI >95
Beam Angle:	38° (CristalLED Lens)	38° (CristalLED Lens)
Glare Rating:	UGR ≤13	UGR ≤14
Constant Current:	150mA	150mA
Working Voltage:	typ. 33V DC	typ. 33V DC
Lifetime:	30000 hours	30000 hours
Protection Class:	IP20	IP20
Efficiency Class :	A+	A+
Dimensions Ø/h:	50 x H 35mm	50 x H 35mm
Price Module: <i>without tax</i>		
LED Driver:	PLKEMC24 150mA	PLKEMC24 150mA
Dimmable:	leading+trailing-edge	leading+trailing-edge
Dimensions w/h/l:	33 x 19 x 118mm	33 x 19 x 118mm
Pre-Assembled:	no	no
Price with Driver: <i>without tax</i>		



Accessories:



CristalLED Lens 24° and 60°

Pyrex Filterglass, mat

CristalLED Module SET dim2warm

Outstanding in every respect:

- very high light output - perfect color reproduction - natural dim2warm effect (similar to halogen lamp) - anti-glare CristalLED lens - soft-edged light cone, ideal for residential lighting - waterproof IP65 (7W and 10W module) - exceptionally compact (MiniMo-module) - the sophisticated design upgrades every recessed spotlight
- pre-assembled and ready for installation !



Cod.	160021s	160011s	160001s (MiniMo d2w)
Power:	10 Watt	7 Watt	5 Watt
Light Output:	900 lm	700 lm	500 lm
Color Temperature:	2000-2800K dim2warm	2000-2800K dim2warm	2000-2800K dim2warm
Color Rendering:	CRI/Ra >95, GAI >98	CRI/Ra >95, GAI >98	CRI/Ra >95, GAI >98
Beam Angle:	38° (CristalLED Lens)	38° (CristalLED Lens)	38° (CristalLED Lens)
Glare Rating:	UGR ≤18	UGR ≤16	UGR ≤13
Constant Current:	300mA	200mA	150mA
Working Voltage:	typ. 34V DC	typ. 35V DC	typ. 33V DC
Lifetime:	30000 hours	30000 hours	30000 hours
Protection Class:	IP65	IP65	IP20
Efficiency Class :	A+	A+	A+
Dimensions Ø/h:	50 x H 80mm	50 x H 60mm	50 x H 35mm
Price Module: <i>without tax</i>			
LED Driver:	PE 29 4B 300mA	PE 29 4B 200mA	PLKEMC24 150mA
Dimmable:	leading+trailing-edge	leading+trailing-edge	leading+trailing-edge
Dimensions w/h/l:	39 x 26 x 98mm	39 x 26 x 98mm	33 x 19 x 118mm
Pre-Assembled:	yes	yes	yes
Price with Driver: <i>without tax</i>			



Accessories:



CristalLED Lens 24° and 60°

Pyrex Filterglass, mat

BlackLED Module dim2warm

Outstanding in every respect:

- very high light output - perfect color reproduction - natural dim2warm effect (similar to incandescent lamp) - precision reflector - reduced glare, thanks to a highly recessed LED - fits almost all recessed spotlights - compact, dimmable LED driver



Cod.	165011
Power:	9 Watt
Light Output:	650 lm
Color Temperature:	1800-2700K dim2warm
Color Rendering:	CRI/Ra >95, GAI >99
Beam Angle:	38° (Reflector)
Glare Rating:	UGR ≤20
Constant Current:	250mA
Working Voltage:	typ. 36V DC
Lifetime:	30000 hours
Protection Class:	IP20
Efficiency Class :	A+
Dimensions Ø/h:	50 x H 75mm

Price Module:
without tax

LED Driver:	PLKEMC24 250mA
Dimmable:	leading+trailing-edge
Dimensions w/h/l:	33 x 19 x 118mm
Pre-Assembled:	no

Price with Driver:
without tax



Accessories:
without tax



Pyrex Filterglass, mat

Drivers for LED modules

Outstanding in every respect:

- dimmable, multipower constant current LED drivers with DIP-switch
- matching perfectly with **CristalLED** and **BlackLED** modules
- more drivers: www.shop.fabotech.ch



Cod.

Dimmable with:

constant currents:
(with corresponding
max. power.
Selection with DIP-
switch)
+/- 5%

Output voltage:

Power:

Protection class:

Rated voltage:

Power Factor:

Protection:

Dimensions w/h/l:

Price:

without tax

SLIMiacDIM PLKEMC24

leading+trailing-edge

150mA / 6,5W
200mA / 8,4W
250mA / 10,5W
300mA / 10,5W
350mA / 10,5W

3 - 48V DC

0 - 11W

IP20

230V AC, 50/60Hz

0,93

short-circuit / temp.

33 x 19 x 118mm

Fr. 29.00

MiniJolly LC

Push / 1 - 10V

100mA / 5,4W
140mA / 7,5W
180mA / 10W
220mA / 12W
260mA / 14W
280mA / 16W
320mA / 18W
360mA / 20W

10 - 54V DC

0 - 20W

IP20

99-264V AC, 50/60Hz

0,95

short-circuit / temp.

52 x 22 x 110mm

Fr. 72.00

MiniJolly LC DALI

DALI

100mA / 5,4W
140mA / 7,5W
180mA / 10W
220mA / 12W
260mA / 14W
280mA / 16W
320mA / 18W
360mA / 20W

10 - 54V DC

0 - 20W

IP20

99-264V AC, 50/60Hz

0,95

short-circuit / temp.

52 x 22 x 110mm

Fr. 72.00

Spotlight fitting rings for LED modules

Outstanding in every respect:

- perfect spotlight fitting rings for every installation situation
- matching perfectly with **CristalLED** and **BlackLED** modules
- more fitting rings: www.shop.fabotech.ch



Cod.

Cut-out Ø:

Overall Ø:

Recess:

Tiltable/turnable:

Material:

Details:

Colors:

Price:

without tax

Finish:

Price:

without tax

Zagor

80mm

95mm

5mm + module height

35° / 360°

Pure aluminium

white

alu brushed

22.00 GU10 + **7.00**

Real

68mm

83mm

5mm + module height

35° / -

Die-casting aluminium

white

black mat

25.00 GU10 + **7.00**

chrome

chrom mat

nickel brushed

gold

antique brass

graphite

36.00 GU10 + **7.00**

XSP

82mm

95mm

1mm + module height

40° / -

Die-casting aluminium

Made in EU

white RAL9010

white RAL 9016

black matt

45.00 GU10 + **9.00**

chrome

chrom mat brushed

nickel brushed

76.00 GU10 + **9.00**

Accessories:

without tax

Blade, pair + Fr. 4.00



Module mounting ring for XSP + Fr.7.00



Installation accessories for LED modules

Concrete housing:



Cod.

without Tunnel
- INCLUDING
Frontcover at choice

with Tunnel, short
- INCLUDING
Frontcover at choice

with Tunnel, long
- INCLUDING
Frontcover at choice



Frontcover:

round: 68, 75, 80, 85, 90, 100 universel 40-100mm

square: 68, 75mm

Price with LED-Set: + Fr. 15.00
without tax

+ Fr. 24.00

+ Fr. 29.00

Cavity housing:



Cod.

ThermoX

FireStopBox

Frontcover:

68, 75, 82

B 170 / H 100 / L 220mm

Price with LED-Set: + Fr. 29.00
without tax

+ Fr. 34.00

Perforated plates:



Cod.

Coverit

Real perforated plate

Dimensions:

External Ø 125mm
Hole 68/75mm o.82mm
white

External Ø 185mm
Hole 70mm
white

Color:

Price:
without tax

Fr. 19.00

Fr. 26.00

Finish:

chrome, nickel brushed

chrome, chrome mat, gold, nickel brushed

Price:
without tax

Fr. 36.00

Fr. 32.00