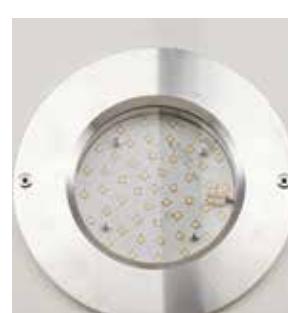


Smooth Bright

DESIGNED FOR HOME & OFFICE





LA LUCE È PIÙ VELOCE DEL SUONO. PER QUESTO MOTIVO ALCUNE PERSONE SEMBRANO BRILLANTI
FINO A QUANDO NON PARLANO.

THE LIGHT IS FASTER THAN SOUND . THIS IS WHY SOME PEOPLE APPEAR BRIGHT UNTIL THEY SPEAK.
Anonymous



SMOOTH BRIGHT collection

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SMOOTH BRIGHT COLLECTION

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SMOOTH BRIGHT COLLECTION

SMOOTH BRIGHT di **BESTLUX** rappresenta una gamma di apparecchi a led caratterizzati da un design innovativo e dall'elevato contenuto tecnologico ed estetico. Il successo riscosso da questa linea, frutto della creatività dei nostri tecnici e designer, è soprattutto fondato sulla semplicità di installazione e di utilizzo da parte dell'utente finale.

Gli articoli spaziano dall'interior, serie BLD, BLG e BLS all'area giardino, BLJ e BLP per poi passare all'illuminazione di parcheggi e viali con l'innovativa BLR.

Tutto questo conferma la continua attività di ricerca svolta dall'azienda nella realizzazione di nuovi progetti e nuovi prodotti davvero esclusivi e flessibili. La scelta dei materiali varia dall'acciaio inox all'alluminio, dal policarbonato al vetro.

Questa linea è completa e si adatta ad ambienti sia classici che moderni.

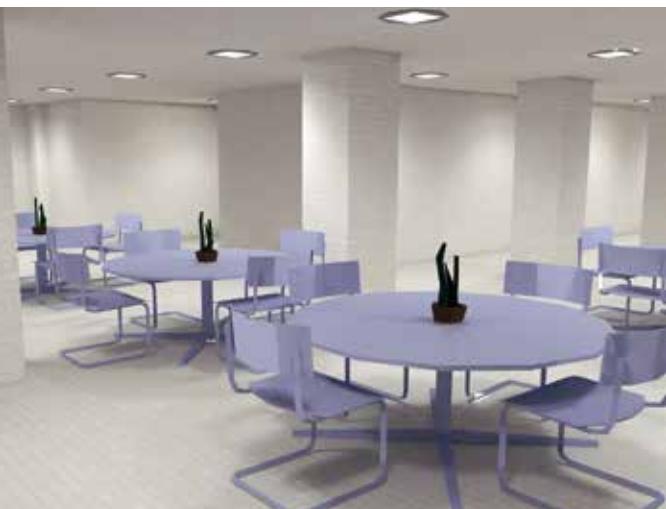


Designed by **BESTLUX** SMOOTH BRIGHT represents a range of LED fixtures featuring an innovative design and high technological and aesthetic content. The success of this line is the result of the creativity of our engineers and designers and is mainly based over an easy installation and use.

Articles range goes from interior, BLD, BLG and BLS series to garden areas, BLJ and BLP arriving to illuminate park and boulevards by the innovative BLR.

All that confirms the Company ongoing research to create new projects and new products really exclusive and flexible. The choice of materials varies from stainless steel to aluminum, from polycarbonate to glass.

This line is complete and it's suitable for both classic and modern styles.



TECHNOLOGY AND QUALITY TO SERVE THE LIGHT

Le tecnologie basate sulle proprietà della luce LED hanno un crescente impatto nell'economia produttiva tecnologica di numerosi settori industriali e in generale nel miglioramento della qualità della vita di ciascuno di noi.

BESTLUX basandosi su questa filosofia di base, progetta, produce e commercializza apparecchi d'illuminazione a led dal 2009 rivestendo un ruolo importante nell'applicazione di questa tecnologia, sviluppando prodotti innovativi e performanti e offrendo soluzioni **"su misura"**.

L'azienda è in grado di fornire risposte accurate alle esigenze di architetti, lighting designer, progettisti ed installatori nel pieno rispetto delle normative ambientali e del risparmio energetico.

La filosofia aziendale è improntata al **Made in Italy** di elevata qualità che garantisce cura ed affidabilità nelle realizzazioni oltre ad un'organizzazione aziendale e commerciale in grado di supportare i clienti dalla scelta dei prodotti alla consulenza progettuale.

Le plafoniere, le lampade ed i proiettori **BESTLUX** sono progettati per offrire un vantaggioso rapporto qualità/prezzo ed a tal proposito il commerciale **BESTLUX** è a disposizione per il calcolo del **ROI** (*Return on investment*) dei diversi progetti: i led si sono dimostrati un investimento tra i più redditizi.

MISSION

La nostra missione è progettare e realizzare apparecchi di illuminazione che, migliorando la qualità della luce, contribuiscono in maniera fondamentale a migliorare la qualità della vita negli ambienti cui sono destinati. Al fine di ottenere questo duplice risultato lo staff **BESTLUX** ed i suoi partner si impegnano nel miglioramento continuo investendo in aggiornamenti delle proprie conoscenze, documentandosi sulle novità tecnologiche, sfruttando le esperienze reciproche, creando un ambiente aperto dove a ognuno è data la possibilità di contribuire all'evoluzione ed al miglioramento dei prodotti.

UNI EN 12464-1

"LIGHTING OF WORK PLACES"

Work station: visually relevant elements (size of object, background contrast, presentation time) of the activity performed;

Task area: the area in which the visual task is carried;

Immediate surround area: it need to be at least 0,5 mt wide.

REGULATIONS

TYPE OF AREA	REGULATION VALUES E_m/lx
Store rooms, store areas	100
Vehicle entrance, packing, shipping	300
Passages with staff presence	150
Die casting	300
Welding	300
Rough and average machining: tolerance > 0,1 mm	300
Precision machining: tolerance < 0,1 mm	500
Plate machining: thickness > 5 mm	200
Sheet metalwork: thickness < 5 mm	300
Rough assembly	200
Medium assembly	300
Precision assembly	500
High precision assembly	750
Surfaces preparation and painting	750
Entrance ramps and indoor parking exit (overnight)	75
Parking area (indoor)	75

IP RATING CHART

IP rating are represented by combining the first and the second digits of the following columns. See example below.

1st Digit - SOLID	2nd Digit - LIQUID
Degree of protection against solid objects	Degree of protection against water
No Protection	No Protection
Protected against a solid object greater than 50mm such as a hand.	Protected against water droplets
Protected against a solid object greater than 12.5mm such as a finger	Protected against water jets at a 15 degree angle
Protected against a solid object greater than 2.5mm such as a wire	Protected against water spray at 60 degree angle
Protected against a solid object greater than 1mm such as a thin wire	Protected against water splashing from any angle
Dust Protected. Prevents ingress of dust sufficient to cause harm	Protected against water jets from any angle
Dust tight. No ingress of dust	Protected against powerful water jets and heavy seas
Example: + IP 65 + Protected against water jets from any angle. + Dust tight. No ingress of dust.	Protected against the effects of temporary submersion in water (10 minutes at 1.000mm) Protected against permanent submersion in water (24 hours)

The technologies based on the properties of led light have a growing impact in the productive technology of many industries and usually improve the quality of life of each of us.

BESTLUX on the basis of this philosophy, designs, manufactures and sells led lighting fixtures since 2009 playing an important role in the application of this technology, developing innovative and high performing products, offering "**ad hoc**" solutions.

The company is able to provide accurate answers to the requirements of architects, lighting designers, project managers and installers in full compliance with the environmental regulations and energy saving.

The company philosophy is the high quality **Made in Italy** which guarantees care and reliability in the achievements as well as a corporate and commercial organization that supports customers from product selection to project consulting.

BESTLUX ceiling lights, lamps and projectors are designed to offer an interesting quality-price ratio and the commercial department is available to calculate the **ROI** (Return on investment) of the different projects: the leds have proved to be an investment among the most profitable.

MISSION

Our mission is to design and build lighting fixtures which, by improving the quality of light, contribute fundamentally to improve the quality of life in the spaces where they are intended.

In order to achieve this double result **BESTLUX** staff and its partners are committed to continuous improvement investing in upgrades of its knowledge, documenting the new technologies, taking advantage of the experiences of each other, creating the best conditions for everyone to contribute to products evolution and improvement.

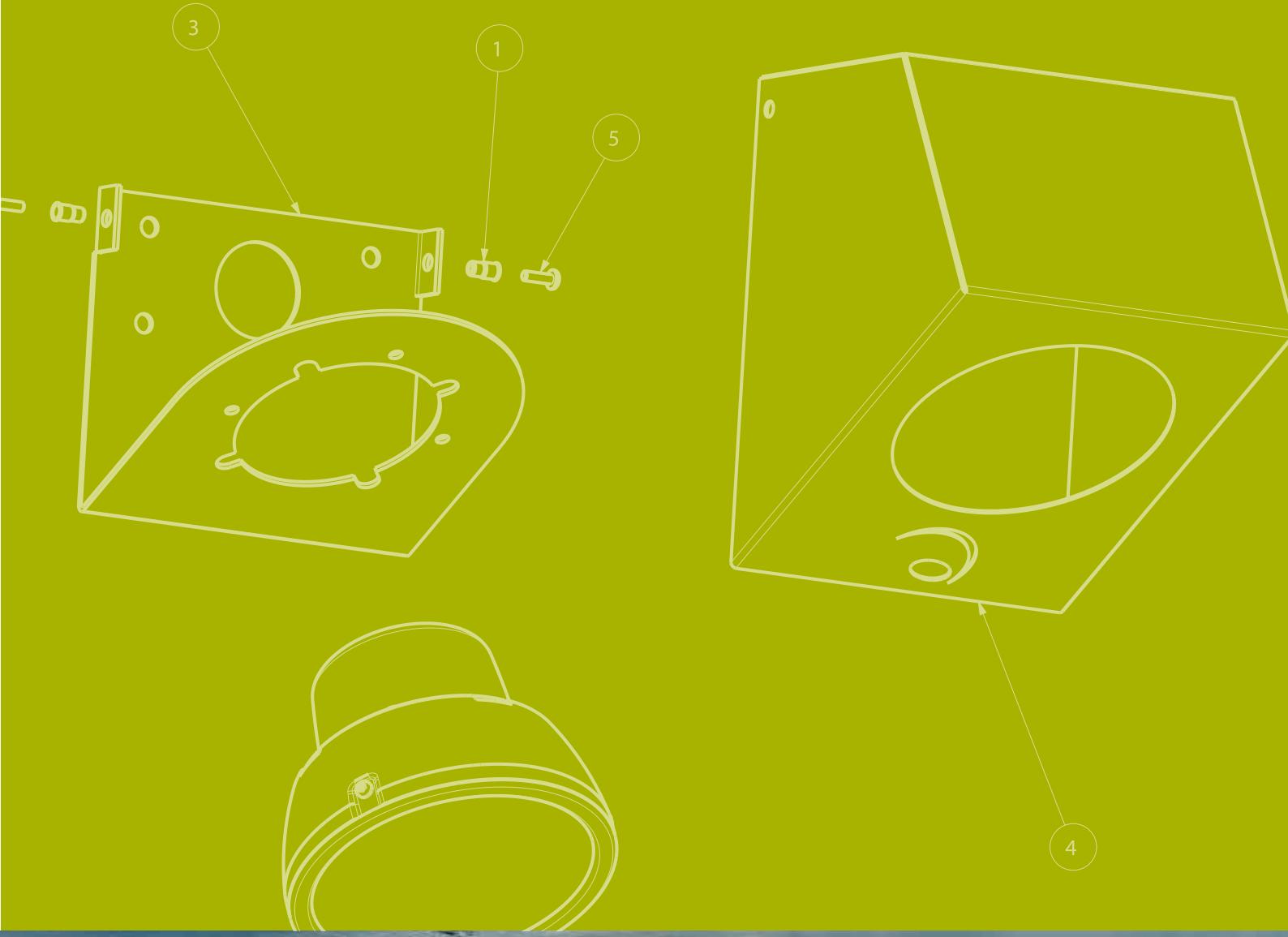


Smooth Bright

LA BELLEZZA NON È CHE IL DISVELAMENTO DI UNA TENEBRA
CADUTA E DELLA LUCE CHE NE È VENUTA FUORI.

BEAUTY IS THE UNVEILING OF A FALLING DARKNESS AND THE LIGHT
THAT IS COMING OUT.

Alda Merini



DUBNIUM LINE



La linea DUBNIUM consta essenzialmente di prodotti applicabili a parete o soffitto, realizzati in acciaio, e di incassi, anche calpestabili, prodotti in alluminio lavorato da macchina.

Versatili, per impieghi a tutto campo, sono disponibili in versioni di Potenza ed aspetto secondo le esigenze dettate dai vari ambienti e dalle scelte del cliente.

The DUBNIUM line essentially consists of steel products for wall or ceiling and aluminum outdoor recessed lights, even walkable.

Versatile, for every use, they are available in different power and appearance according to the various ambient and the Customers choices.



BLD1

12W

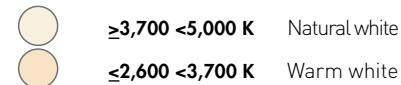
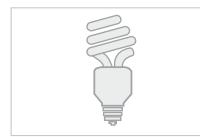
15W

**FEATURES :: CARATTERISTICHE**

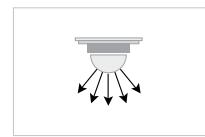
- | | |
|----------------------------|----------------------------|
| ● LOW ENERGY CONSUMPTION | ● Basso consumo energetico |
| ● INSTANT 100% LIGHT | ● Accensione istantanea |
| ● LIFETIME: 80.000 h (L70) | ● Durata: 80.000 ore (L70) |
| ● MERCURY-FREE | ● Assenza di mercurio |
| ● CRI>90 | ● CRI>90 |

**CASE COLOR[®]
COLORE DEL CASE[®]**

② others colors available on request

**COLOR TEMPERATURE
GRADAZIONE DI COLORE****COMPARISON :: COMPARAZIONE**

26 W COMPACT FLUORESCENT LAMP (CFL)

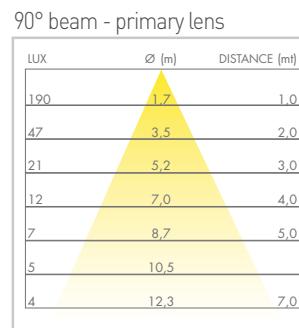


12 W BLD1 LED LAMP

BLD1 TECHNICAL DATA :: DATI TECNICI

	Units Unità di misura	Electrical power Potenza	
		12W	15W
Supply voltage a.c.	Volt	230	
Current	mA	52	70
Luminous flux	Lumen/W	60	67
Color temperature	K	2700 - 3000 - 3500 - 4000	
Lifetime	h	> 80.000	
Index of protection	IP	23	
Lumen typical	Lumen	700	1000
Average lux on the ground (h 1m)	Lux	190	247
Average lux on the ground (h 4m)	Lux	12	16
Weight	kg	0,4	
Size (w x h x d)	mm	120x153x130	
Standard color		White	

Technical data referred to Ta = 25 °C e Tj = 65 °C at 2700 K

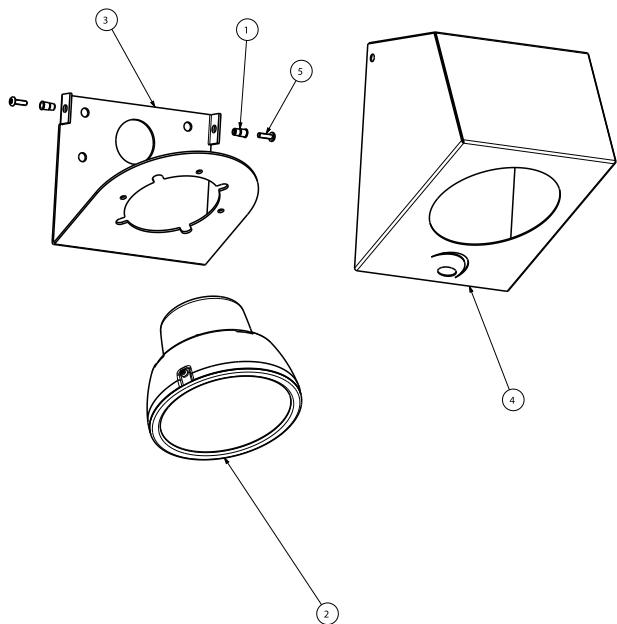
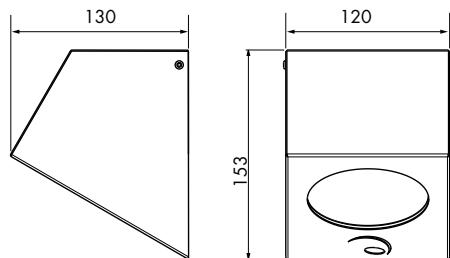
**BEAM WIDTH
ANGOLO DI ILLUMINAZIONE**Diagrams referred to BLD1 12W
color temperature 2700 K
CREE

TRUE WHITE
TECHNOLOGY


Proudly MADE IN ITALY



TECHNICAL DEVICES :: SCHEMI TECNICI



NOMENCLATURE :: CODIFICA ARTICOLI

Prefcode Prefcodice	Profile Profilo	Led number N. led	Supply Alimentazione	Color temperature Gradazione colore	IP IP	Angle Angolo	Fixing Attacco	Case Color ^② Colore del case	Lumen
BL	D1	applique	08 8 led	05 52 mA	B $\geq 3700 < 5000$	23	F 90	2 wall mounted	07 white 700 lm
				07 70 mA	C $\geq 2600 < 3700$				

Code ex: BLD10805C23F2B07 → applique profile, 8 led at 52 mA, color temperature $\geq 2600 < 3700$ K, IP23, beam width 90°, wall mounted, color white, 700 lumen
 ② standar color B - WHITE, other colors are available for minimal orders

PROFILE COLOR[®]COLORE DEL PROFILATO[®]

① standard color G - ALUMINIUM GRAY, other colors are available for minimal orders

COLOR TEMPERATURE

GRADAZIONE DI COLORE



≥5,000 ≤10,000 K Cold white

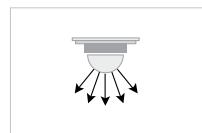
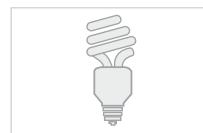
≥3,700 <5,000 K Natural white

≤2,600 <3,700 K Warm white

FEATURES :: CARATTERISTICHE

- ALUMINIUM PROFILE
- LOW ENERGY CONSUMPTION
- INSTANT 100% LIGHT
- LIFETIME: 80.000 h (L70)
- MERCURY-FREE
- CRI>80
- Profilato in alluminio
- Basso consumo energetico
- Accensione istantanea
- Durata: 80.000 ore (L70)
- Assenza di mercurio
- CRI>80

COMPARISON :: COMPARAZIONE



20 W COMPACT FLUORESCENT LAMP (CFL)

7 W BLD2 LED LAMP

BLD2 TECHNICAL DATA :: DATI TECNICI

	Units Unità di misura	Electrical power Potenza	
		6,8W	14,7W
Supply voltage a.c.	Volt	230	
Current	mA	350	700
Luminous flux	Lumen/W	115	94
Color temperature	K	2700 - 4000 - 5000 - 6000	
Lifetime	h	> 80.000	
Index of protection	IP	65	
Lumen typical	Lumen	780	1384
Average lux on the ground (h 1m)	Lux	232	413
Average lux on the ground (h 4m)	Lux	15	27
Weight	kg	1,0	
Size (w x h x d)	mm	240x80x62	
Standard color		Aluminium gray	

BEAM WIDTH

ANGOLO DI ILLUMINAZIONE

120° beam - primary lens

LUX	Ø (m)	DISTANCE (m)
232	3,5	1,0
56	6,9	2,0
26	10,4	3,0
15	13,8	4,0
10	17,3	5,0
7	20,8	6,0
6	24,2	7,0

Diagrams referred to BLD2 7W
color temperature 5000 K - LED XT-E
CREE

XR-E

XT-E

XP-G2

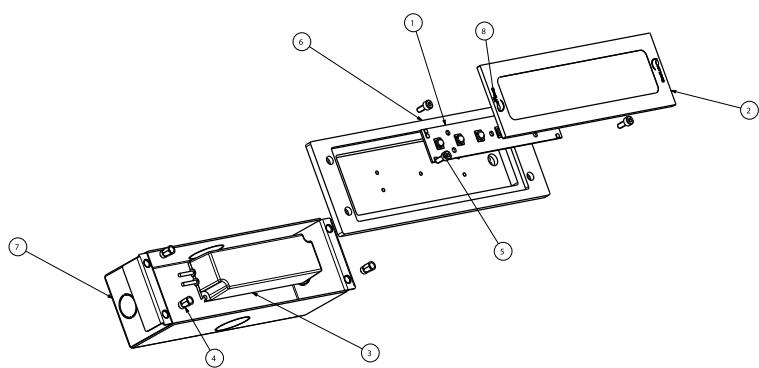
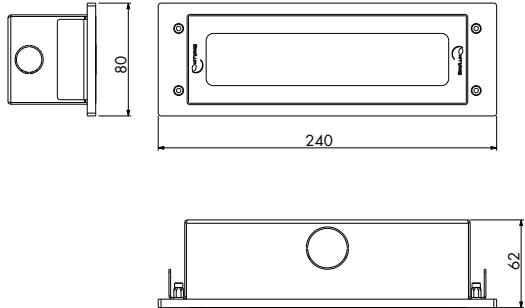
Technical data referred to Ta = 25 °C e Tj = 65 °C at 5000 K



Proudly MADE IN ITALY



TECHNICAL DEVICES :: SCHEMI TECNICI



NOMENCLATURE :: CODIFICA ARTICOLI

Precode Precodice	Profile Profilo	Led number N. led	Supply Alimentazione	Color temperature Gradazione colore	IP IP	Angle Angolo	Fixing Attacco	Profile color ^① Colore profilo
BL	D2	wall recessed	06 6 led	35 350 mA	A $\geq 5000 \leq 10000$	65	F	G aluminium gray
				70 700 mA	B $\geq 3700 < 5000$			N black
					C $\geq 2600 < 3700$			R red
								A light blue
								B white

Code ex: BLD20635A65F8GXTE → wall recessed profile 6 led at 350 mA, color temperature $\geq 5000 \leq 10000$ K, IP65, beam width 90°, recessed, color aluminium gray. XT-E LED ① standar color G - ALUMINIUM GRAY, other colors are available for minimal orders



BLD3

12W

15W

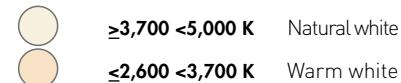


CASE COLOR[®] COLORE DEL CASE[®]



② others colors available on request

COLOR TEMPERATURE GRADAZIONE DI COLORE

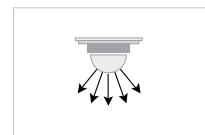
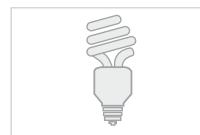


≥3,700 <5,000 K Natural white
≤2,600 <3,700 K Warm white

FEATURES :: CARATTERISTICHE

- LOW ENERGY CONSUMPTION
- INSTANT 100% LIGHT
- LIFETIME: 80.000 h (L70)
- MERCURY-FREE
- CRI>90
- Basso consumo energetico
- Accensione istantanea
- Durata: 80.000 ore (L70)
- Assenza di mercurio
- CRI>90

COMPARISON :: COMPARAZIONE



26 W COMPACT
FLUORESCENT LAMP (CFL)

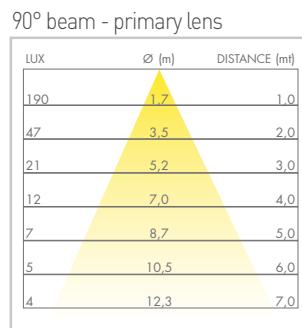
12 W BLD3 LED LAMP

BLD3 TECHNICAL DATA :: DATI TECNICI

	Units Unità di misura	Electrical power Potenza	
		12W	15W
Supply voltage a.c.	Volt	230	
Current	mA	52	70
Luminous flux	Lumen/W	60	67
Color temperature	K	2700 - 3000 - 3500 - 4000	
Lifetime	h	> 80.000	
Index of protection	IP	23	
Lumen typical	Lumen	700	1000
Average lux on the ground (h 1m)	Lux	190	247
Average lux on the ground (h 4m)	Lux	12	16
Weight	kg	0,5	
Size (w x h x d)	mm	140x140x100	
Standard color		White	

Technical data referred to Ta = 25 °C e Tj = 65 °C at 2700 K

BEAM WIDTH ANGOLO DI ILLUMINAZIONE



Diagrams referred to BLD3 12W color temperature 2700 K

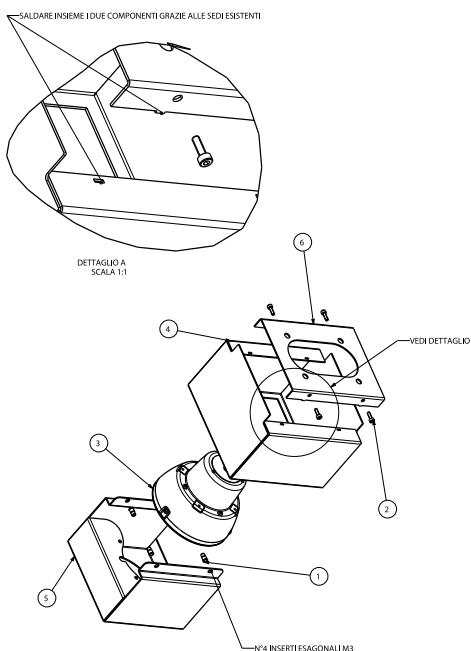
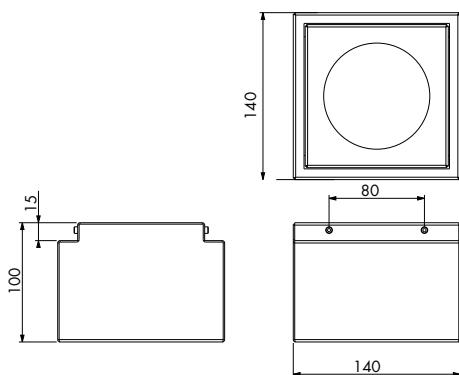
CREE
TRUE WHITE
TECHNOLOGY



Proudly MADE IN ITALY



TECHNICAL DEVICES :: SCHEMI TECNICI



NOMENCLATURE :: CODIFICA ARTICOLI

Precode Precodice	Profile Profilo	Led number N. led	Supply Alimentazione	Color temperature Gradazione colore	IP IP	Angle Angolo	Fixing Attacco	Case Color ^② Colore del case	Lumen	
BL	D3	ceiling applique	08 8 led	05 52 mA	B $\geq 3700 < 5000$	23	F 90	6 ceiling mounted	B	white
				07 70 mA	C $\geq 2600 < 3700$				07	700 lm
									10	1000 lm

Code ex: **BLD30805C23F6B07** → ceiling applique profile, 8 led at 350 mA, color temperature $\geq 2600 < 3700$ K, IP23, beam width 90°, ceiling mounted, color white, 700 lumen
 ② standar color B - WHITE, other colors are available for minimal orders



BLD6

25W

37W



CASE COLOR®

COLORE DEL CASE®



Black



White

② others colors available on request

COLOR TEMPERATURE

GRADAZIONE DI COLORE



≥3,700 <5,000 K Natural white

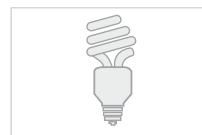


≤2,600 <3,700 K Warm white

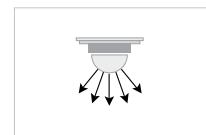
FEATURES :: CARATTERISTICHE

- LOW ENERGY CONSUMPTION
- INSTANT 100% LIGHT
- LIFETIME: 80.000 h (L70)
- MERCURY-FREE
- CRI>90
- Basso consumo energetico
- Accensione istantanea
- Durata: 80.000 ore (L70)
- Assenza di mercurio
- CRI>90

COMPARISON :: COMPARAZIONE



2X26 W COMPACT FLUORESCENT LAMP (CFL)



25 W BLD6 LED LAMP

BLD6 TECHNICAL DATA :: DATI TECNICI

	Units Unità di misura	Electrical power Potenza	
		25W	37W
Supply voltage a.c.	Volt	230	
Current	mA	350	
Luminous flux	Lumen/W	80	78
Color temperature	K	3000 - 4000	
Lifetime	h	> 80.000	
Index of protection	IP	23	
Lumen typical	Lumen	2000	2300
Average lux on the ground (h 1m)	Lux	892	1133
Average lux on the ground (h 4m)	Lux	61	78
Weight	kg	2,1	
Size (w x h x d)	mm	162x277x272	
Standard color		White	

Technical data referred to Ta = 25 °C e Tj = 65 °C at 3000 K

BEAM WIDTH

ANGOLO DI ILLUMINAZIONE

90° beam - primary lens

LUX	Ø (m)	DISTANCE (m)
892	1,7	1,0
228	3,5	2,0
104	5,2	3,0
61	7,0	4,0
42	8,7	5,0
30	10,5	6,0
24	12,3	7,0

Diagrams referred to BLD6 25W color temperature 3000 K

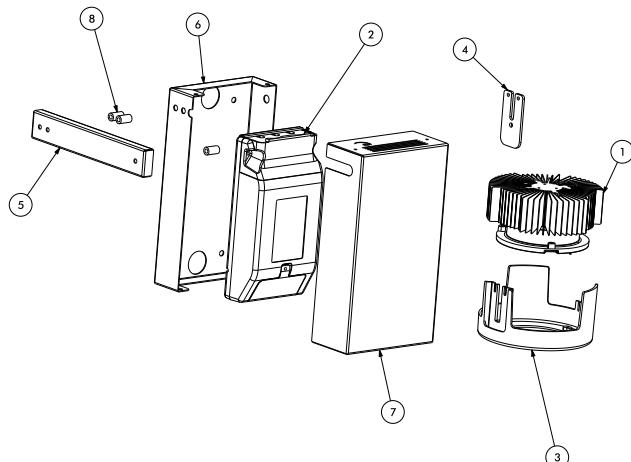
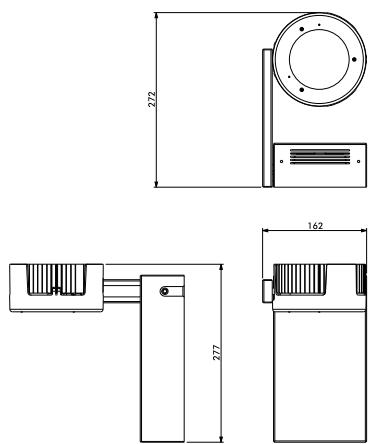
CREE 
TRUE WHITE
TECHNOLOGY



Proudly MADE IN ITALY



TECHNICAL DEVICES :: SCHEMI TECNICI



NOMENCLATURE :: CODIFICA ARTICOLI

Prefcode Prefcodice	Profile Profilo	Led number N. led	Supply Alimentazione	Color temperature Gradazione colore	IP IP	Angle Angolo	Fixing Attacco	Case color ② Colore del case	Lumen	
BL	D6	adjustable applique	38 38 led	35 350 mA	B ≥3700 <5000 C ≥2600 <3700	23	F 90	2 wall mounted	B white	20 2000 lm 29 2900 lm

Code ex: BLD63835C23F2B20 → **adjustable applique** profile, **8 led** at **350 mA**, color temperature **>2600 <3700 K**, IP23, beam width **90°**, **wall mounted**, color **white**, **2000** lumen ② standar color B - WHITE, other colors are available for minimal orders


CASE COLOR[®]
 COLORE DEL CASE[®]


White

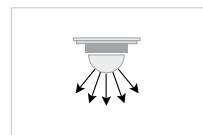
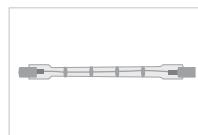
② others colors available on request

COLOR TEMPERATURE
 GRADAZIONE DI COLORE


$\geq 5,000 \leq 10,000$ K Cold white
 $\geq 3,700 < 5,000$ K Natural white
 $\leq 2,600 < 3,700$ K Warm white

FEATURES :: CARATTERISTICHE

- ALUMINIUM PROFILE
- LOW ENERGY CONSUMPTION
- INSTANT 100% LIGHT
- LIFETIME: 80.000 h (L70)
- MERCURY-FREE
- CRI>80
- Profilato in alluminio
- Basso consumo energetico
- Accensione istantanea
- Durata: 80.000 ore (L70)
- Assenza di mercurio
- CRI>80

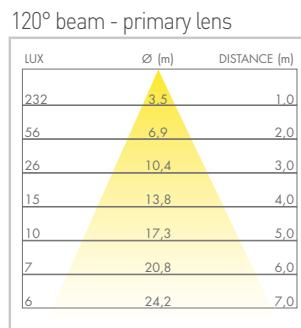
COMPARISON :: COMPARAZIONE

 30 W HALOGEN LAMP
 REAL POWER CONSUMPTION = 35 W

6 W BLD7 LED LAMP

BLD7 TECHNICAL DATA :: DATI TECNICI

	Units Unità di misura	Electrical power Potenza	
		6W	
Supply voltage a.c.	Volt	230	
Current	mA	500	
Luminous flux	Lumen/W	60	
Color temperature	K	2700 - 4000 - 5500	
Lifetime	h	> 80.000	
Index of protection	IP	23	
Lumen typical	Lumen	350	
Weight	kg	1,5	
Size (w x h x d)	mm	150x265x184	
Standard color		White	

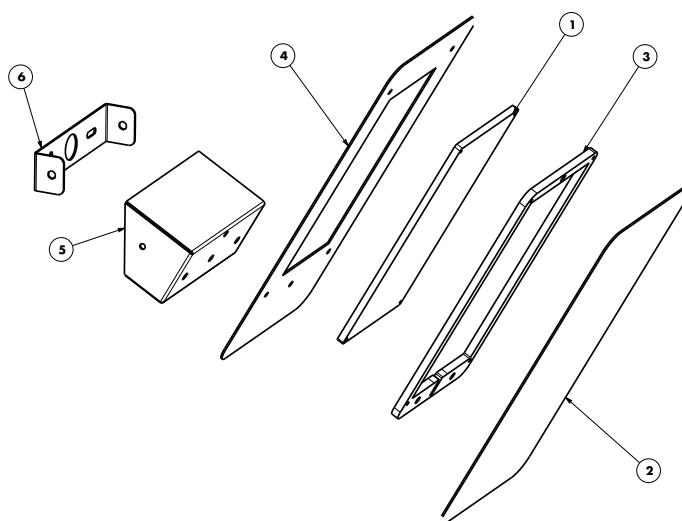
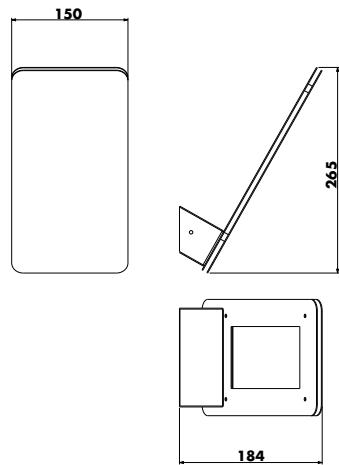
Technical data referred to Ta = 25 °C e Tj = 65 °C at 3000 K

BEAM WIDTH
 ANGOLO DI ILLUMINAZIONE

 Diagrams referred to BLD7 6 W
 color temperature 3000 K

Proudly MADE IN ITALY



TECHNICAL DEVICES :: SCHEMI TECNICI



NOMENCLATURE :: CODIFICA ARTICOLI

Precode Precodice	Profile Profilo	Led number N. led	Supply Alimentazione	Color temperature Gradazione colore	IP IP	Angle Angolo	Fixing Attacco	Case color ^② Colore del case
BL	D7	slim applique	06 6 led	50 500 mA	A $\geq 5000 \leq 10000$ B $\geq 3700 < 5000$ C $\geq 2600 < 3700$	23	G 120	2 wall mounted B white

Code ex: BLD70650C23G2B → slim applique profile, 6 led at 500 mA, color temperature $\geq 2600 < 3700$ K, IP23, beam width 120°, wall mounted, color white,
② standar color B - WHITE, other colors are available for minimal orders

CASE COLOR[®]COLORE DEL CASE[®]

② others colors available on request

COLOR TEMPERATURE

GRADAZIONE DI COLORE

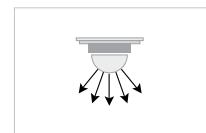


- ≥5,000 ≤10,000 K Cold white
- ≥3,700 <5,000 K Natural white
- ≤2,600 <3,700 K Warm white

FEATURES :: CARATTERISTICHE

- ALUMINIUM PROFILE
- LOW ENERGY CONSUMPTION
- INSTANT 100% LIGHT
- LIFETIME: 80.000 h (L70)
- MERCURY-FREE
- CRI>80
- Profilato in alluminio
- Basso consumo energetico
- Accensione istantanea
- Durata: 80.000 ore (L70)
- Assenza di mercurio
- CRI>80

COMPARISON :: COMPARAZIONE

30 W HALOGEN LAMP
REAL POWER CONSUMPTION = 35 W

6 W BLD8 LED LAMP

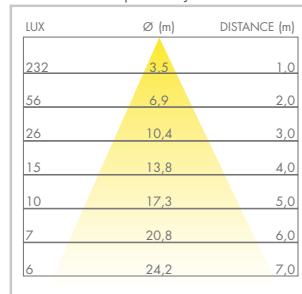
BLD8 TECHNICAL DATA :: DATI TECNICI

	Units Unità di misura	Electrical power Potenza	
		6W	
Supply voltage a.c.	Volt	230	
Current	mA	500	
Luminous flux	Lumen/W	60	
Color temperature	K	2700 - 4000 - 5500	
Lifetime	h	> 80.000	
Index of protection	IP	23	
Lumen typical	Lumen	350	
Weight	kg	1,0	
Size (w x h x d)	mm	120x239x176	
Standard color		Smoked	

Technical data referred to Ta = 25 °C e Tj = 65 °C at 3000 K

BEAM WIDTH
ANGOLO DI ILLUMINAZIONE

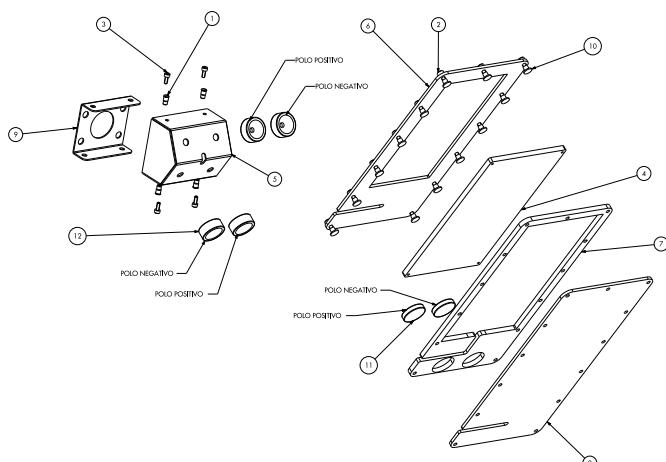
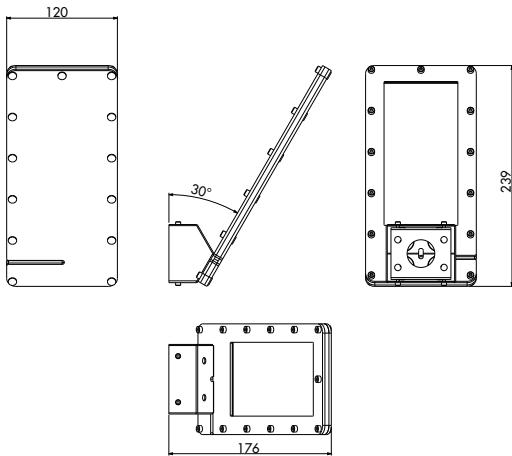
120° beam - primary lens

Diagrams referred to BLD8 6 W
color temperature 3000 K

Proudly MADE IN ITALY



TECHNICAL DEVICES :: SCHEMI TECNICI



NOMENCLATURE :: CODIFICA ARTICOLO

Code ex: **BLD80650C23G2B** → magnetic applique profile, 6 led at 500 mA, color temperature >2600 <3700 K, IP23, beam width 120°, wall mounted, color **smoked**,
② standar color F - SMOKED, other colors are available for minimal orders

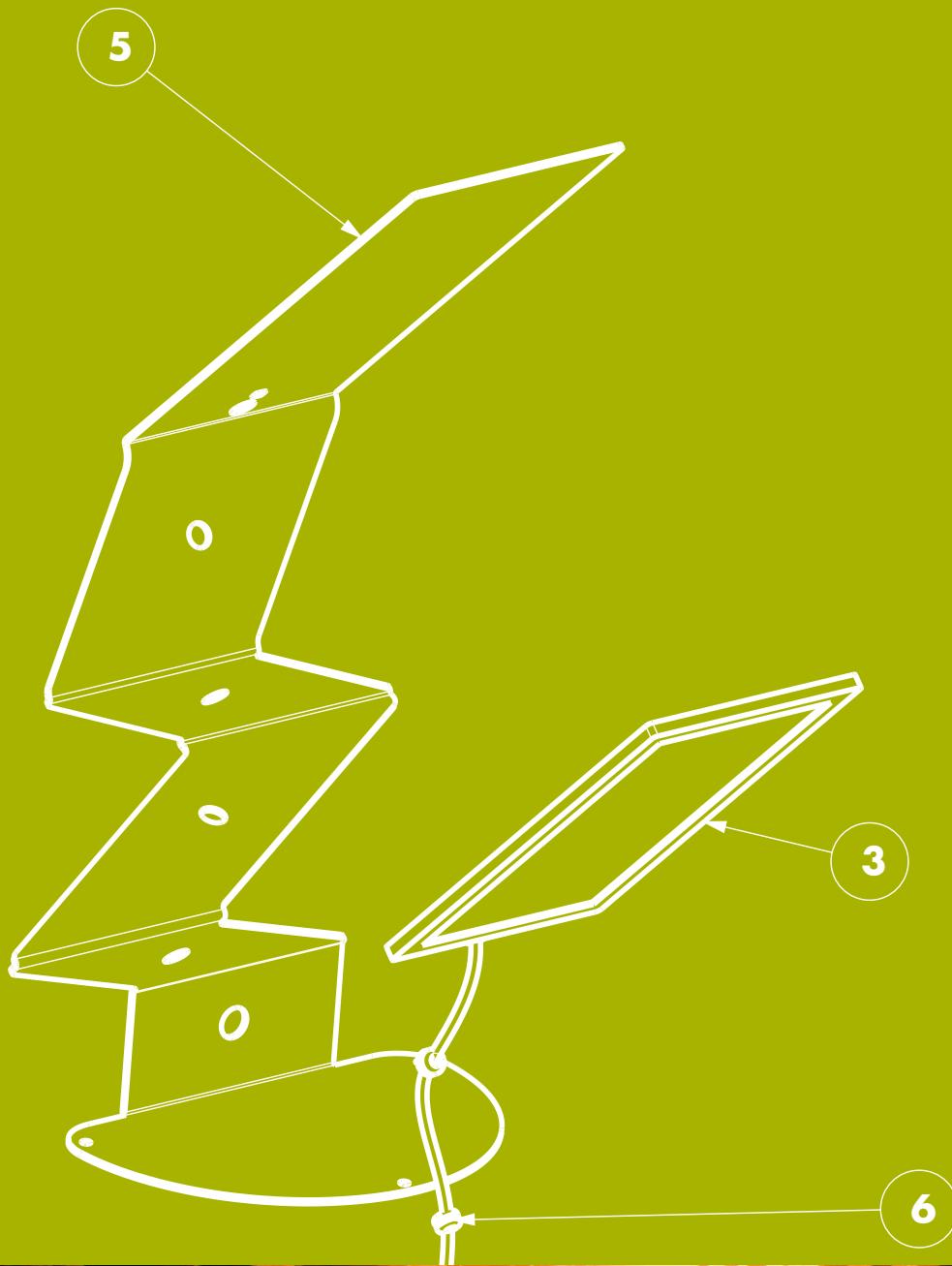


Smooth Bright

AMARE LA BELLEZZA È VEDERE LA LUCE.

TO LOVE BEAUTY IS TO SEE LIGHT.

Victor Hugo



FERMIUM LINE



Sospensioni a LED per interni dal design minimale di sezione tubolare tonda diam. 115 mm. Realizzate in vetro temperato satinato (disponibili finiture speciali su richiesta).

Fornite con moduli CREE LMR4 da 12 o 15W con diverse temperature colore.

LED suspensions for indoor, minimalist design with 115 mm round section tube. Available in tempered frosted glass (special finishing available on request). Supplied with CREE LED modules 12 or 15W with different color temperatures.



7



BLF1

6W



CASE COLOR[®] COLORE DEL CASE[®]



White

② others colors available on request

COLOR TEMPERATURE GRADAZIONE DI COLORE

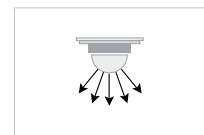


- ≥5,000 ≤10,000 K Cold white
- ≥3,700 <5,000 K Natural white
- ≤2,600 <3,700 K Warm white

FEATURES :: CARATTERISTICHE

- | | |
|----------------------------|----------------------------|
| ● ALUMINIUM PROFILE | ● Profilato in alluminio |
| ● LOW ENERGY CONSUMPTION | ● Basso consumo energetico |
| ● INSTANT 100% LIGHT | ● Accensione istantanea |
| ● LIFETIME: 80.000 h (L70) | ● Durata: 80.000 ore (L70) |
| ● MERCURY-FREE | ● Assenza di mercurio |
| ● CRI>80 | ● CRI>80 |

COMPARISON :: COMPARAZIONE

30 W HALOGEN LAMP
REAL POWER CONSUMPTION = 35 W

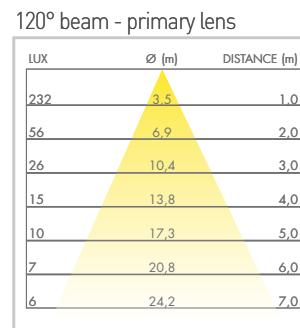
6 W BLF1 LED LAMP

BLF1 TECHNICAL DATA :: DATI TECNICI

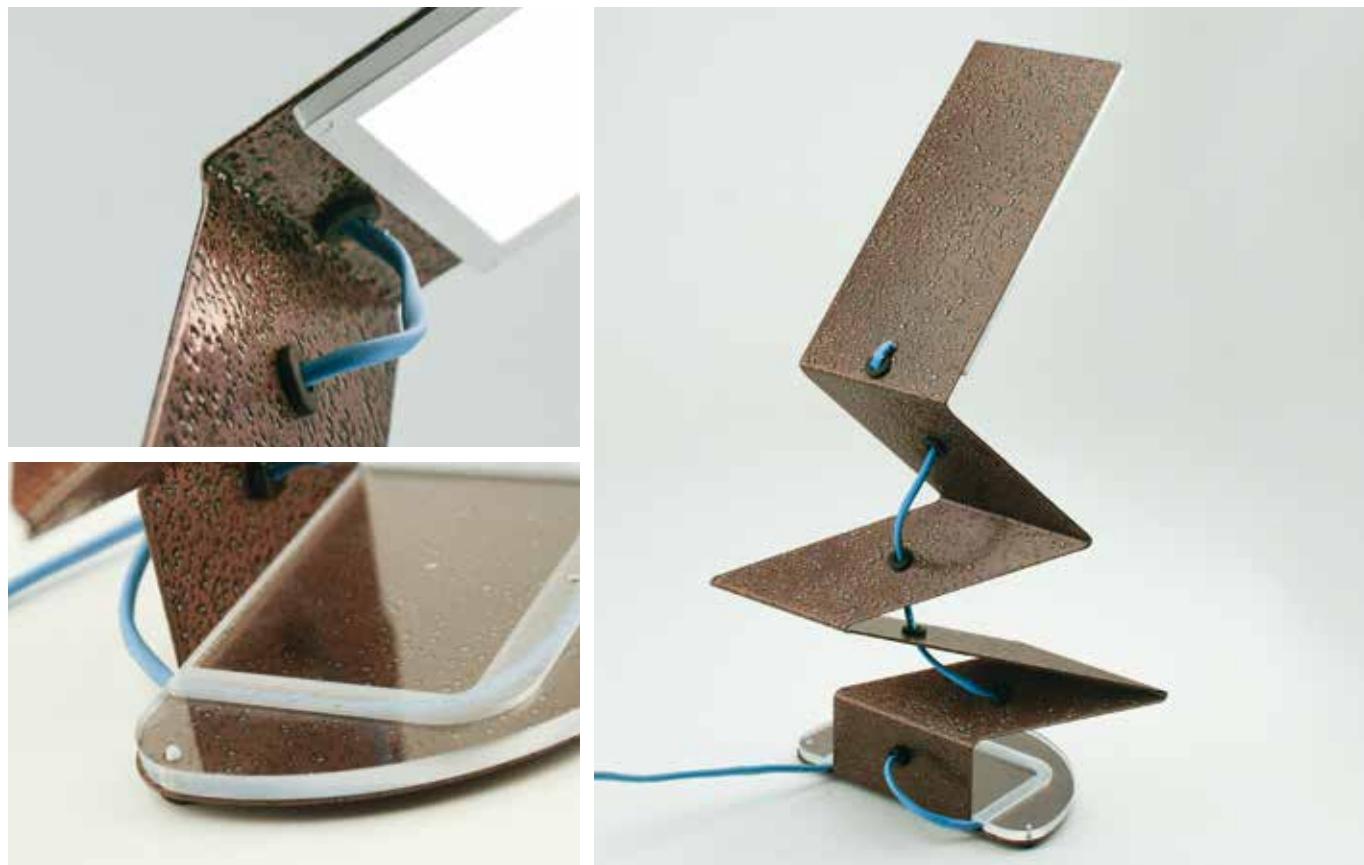
	Units Unità di misura	Electrical power Potenza	
		6W	
Supply voltage a.c.	Volt	230	
Current	mA	500	
Luminous flux	Lumen/W	60	
Color temperature	K	2700 - 4000 - 5500	
Lifetime	h	> 80.000	
Index of protection	IP	23	
Lumen typical	Lumen	350	
Weight	kg	1,0	
Size (w x h x d)	mm	250x423x194	
Standard color		White	

Technical data referred to Ta = 25 °C e Tj = 65 °C at 3000 K

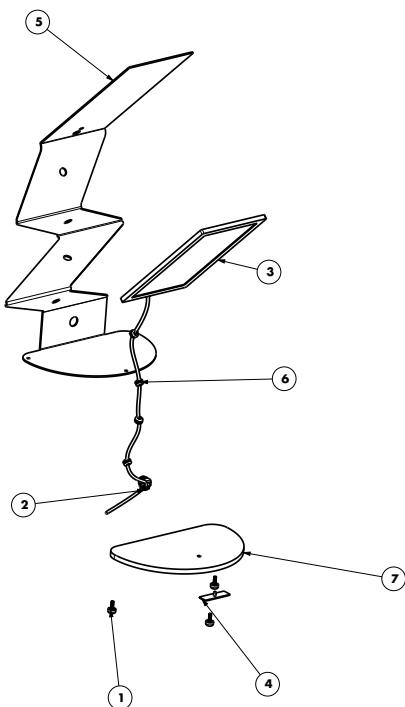
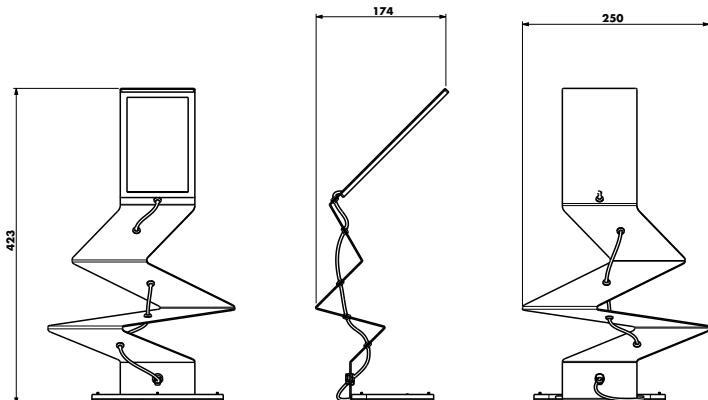
BEAM WIDTH ANGOLO DI ILLUMINAZIONE

Diagrams referred to BLF1 6 W
color temperature 3000 K

Proudly MADE IN ITALY



TECHNICAL DEVICES :: SCHEMI TECNICI



NOMENCLATURE :: CODIFICA ARTICOLI

Precode Precodice	Profile Profilo	Led number N. led	Supply Alimentazione	Color temperature Gradazione colore	IP IP	Angle Angolo	Fixing Attacco	Case color ^② Colore del case	
BL	F1	table lamp	06 6 led	50 500 mA	A $\geq 5000 \leq 10000$ B $\geq 3700 < 5000$ C $\geq 2600 < 3700$	23	G 120	0 no fixing	B white

Code ex: **BLDF10650C23G0B** → table lamp profile, 6 led at 500 mA, color temperature $\geq 2600 < 3700$ K, IP23, beam width 120°, no fixing, color white,
 ② standard color B - WHITE, other colors are available for minimal orders



Smooth Bright

LA VITA È UNA LUCE AMMICCANTE NEL BUIO.

LIFE IS A LIGHT WINKING IN THE DARK.

Hayao MiYazaki



GALLUM LINE



Linea dedicata alle plafoniere da incasso a plafone da 600x600 mm e all'innovativa sospensione BLG8 per ambienti lavorativi. Interamente realizzate in acciaio inox o verniciato, prestazioni illuminotecniche secondo le esigenze ambientali, offrono una soluzione per i vari luoghi di lavoro: dagli uffici alle officine, dai magazzini ai laboratori.

In this line you can find products dedicated to working areas; recessed and ceiling panel 600x600 mm but also hanging lamps (new item code BLG8). Completely made of stainless or painted steel with lighting performances accordingly to the working area requirements, this line provides a good solution to the various working places: from office to workshop, from warehouse to laboratories.



BLG1

28W

41W

59W

CASE COLOR[®]COLORE DEL CASE[®]

Inox

② others colors available on request

COLOR TEMPERATURE

GRADAZIONE DI COLORE

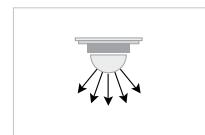


- $\geq 5,000 \leq 10,000$ K Cold white
- $\geq 3,700 < 5,000$ K Natural white
- $\leq 2,600 < 3,700$ K Warm white

FEATURES :: CARATTERISTICHE

- | | |
|----------------------------|----------------------------|
| ● LOW ENERGY CONSUMPTION | ● Basso consumo energetico |
| ● INSTANT 100% LIGHT | ● Accensione istantanea |
| ● LIFETIME: 80.000 h (L70) | ● Durata: 80.000 ore (L70) |
| ● MERCURY-FREE | ● Assenza di mercurio |
| ● CRI>80 | ● CRI>80 |

COMPARISON :: COMPARAZIONE

TYPICAL 4X18 W NEON
REAL POWER CONSUMPTION = 80 W

28 W BLG1 LED LAMP

BLG1 TECHNICAL DATA :: DATI TECNICI

	Units Unità di misura	Electrical power Potenza			Emergency Emergenza
		27,5W	40,6W	58,8W	
Supply voltage a.c.	Volt		230		
Current	mA	350	500	700	350
Luminous flux	Lumen/W	119	109	99	113
Color temperature	K	2700 - 4000 - 5000 - 6000			
Lifetime	h	> 80.000			
Index of protection	IP	23			
Lumen typical	Lumen	3274	4440	5828	1637
Average lux on the ground (h 1m)	Lux	869	1179	1548	435
Average lux on the ground (h 4m)	Lux	52	71	93	26
Weight	kg	3,2			
Size (w x h x d)	mm	595x595x12			
Standard color		Inox			

Technical data referred to Ta = 25 °C e Tj = 65 °C at 5000 K

BEAM WIDTH

ANGOLO DI ILLUMINAZIONE

120° beam - primary lens

LUX	\varnothing (m)	DISTANCE (m)
869	3,5	1,0
210	6,9	2,0
93	10,4	3,0
52	13,8	4,0
34	17,3	5,0
24	20,8	6,0
18	24,2	7,0

Diagrams referred to BLG1 28W
color temperature 5000 K - LED XT-E

CREE
LEDs

XR-E

XT-E

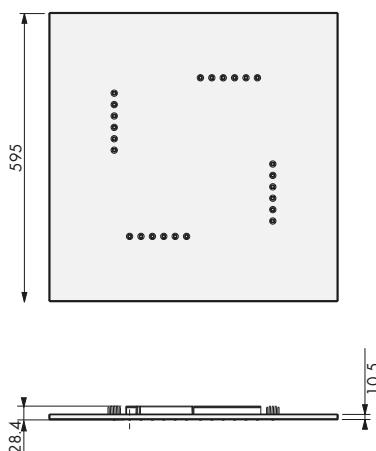
XP-G2



Proudly MADE IN ITALY



TECHNICAL DEVICES :: SCHEMI TECNICI



NOMENCLATURE :: CODIFICA ARTICOLI

Precode Precodice	Profile Profilo	Led number N. led	Supply Alimentazione	Color temperature Gradazione colore	IP IP	Angle Angolo	Fixing Attacco	Case color ^② Colore del case
BL	G1	600x600 mm	24	24 led	35	350 mA	A	$\geq 5000 \leq 10000$ K
					50	500 mA	B	$\geq 3700 < 5000$ K
					70	700 mA	C	$\geq 2600 < 3700$ K

Code ex: BLG12435A23G4IXTE → 600x600 mm profile, 24 led at 350 mA, color temperature $\geq 5000 \leq 10000$ K, IP23, beam width 120°, ceiling, color inox, XT-E LED
 ② standar color I - INOX, other colors are available for minimal orders



BLG2

28W

41W

59W

CASE COLOR[®]COLORE DEL CASE[®]

Inox

② others colors available on request

COLOR TEMPERATURE

GRADAZIONE DI COLORE

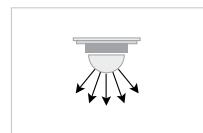


- $\geq 5,000 \leq 10,000$ K Cold white
- $\geq 3,700 < 5,000$ K Natural white
- $\leq 2,600 < 3,700$ K Warm white

FEATURES :: CARATTERISTICHE

- | | |
|----------------------------|----------------------------|
| ● LOW ENERGY CONSUMPTION | ● Basso consumo energetico |
| ● INSTANT 100% LIGHT | ● Accensione istantanea |
| ● LIFETIME: 80.000 h (L70) | ● Durata: 80.000 ore (L70) |
| ● MERCURY-FREE | ● Assenza di mercurio |
| ● CRI>80 | ● CRI>80 |

COMPARISON :: COMPARAZIONE

TYPICAL 4X18 W NEON
REAL POWER CONSUMPTION = 80 W

28 W BLB1 LED LAMP

BLG2 TECHNICAL DATA :: DATI TECNICI

	Units Unità di misura	Electrical power Potenza			Emergency Emergenza
		27,5W	40,6W	58,8W	
Supply voltage a.c.	Volt		230		
Current	mA	350	500	700	350
Luminous flux	Lumen/W	119	109	99	113
Color temperature	K	2700 - 4000 - 5000 - 6000			
Lifetime	h	> 80.000			
Index of protection	IP	23			
Lumen typical	Lumen	3274	4440	5828	1637
Average lux on the ground (h 1m)	Lux	869	1179	1548	435
Average lux on the ground (h 4m)	Lux	52	71	93	26
Weight	kg	4,5			
Size (w x h x d)	mm	400x400x45,8			
Standard color		Inox			

Technical data referred to Ta = 25 °C e Tj = 65 °C at 5000 K

BEAM WIDTH

ANGOLO DI ILLUMINAZIONE

120° beam - primary lens

LUX	\varnothing (m)	DISTANCE (m)
869	3,5	1,0
270	6,9	2,0
93	10,4	3,0
52	13,8	4,0
34	17,3	5,0
24	20,8	6,0
18	24,2	7,0

Diagrams referred to BLG2 28W
color temperature 5000 K - LED XT-E

CREE
LEDs

XR-E

XT-E

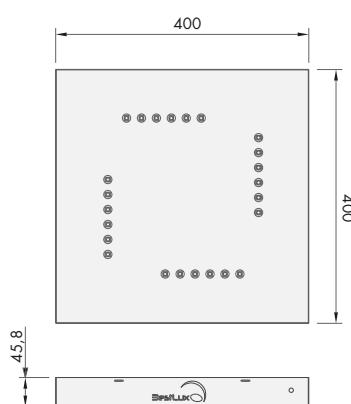
XP-G2



Proudly MADE IN ITALY



TECHNICAL DEVICES :: SCHEMI TECNICI



NOMENCLATURE :: CODIFICA ARTICOLI

Precode Precodice	Profile Profilo	Led number N. led	Supply Alimentazione	Color temperature Gradazione colore	IP IP	Angle Angolo	Fixing Attacco	Case color ^② Colore del case					
BL	G2	400x400 mm	24	24 led	35 350 mA 50 500 mA 70 700 mA	A $\geq 5000 \leq 10000$ B $\geq 3700 < 5000$ C $\geq 2600 < 3700$	23	G	120	6	ceiling mounted	I	inox

Code ex: **BLG22435A23G6IXTE** → 400x400 mm profile, 24 led at 350 mA, color temperature $\geq 5000 \leq 10000$ K, IP23, beam width 120°, ceiling mounted, color inox, XT-E LED ^② standar color I - INOX, other colors are available for minimal orders



BLG3

36W

45W



CASE COLOR[®]

COLORE DEL CASE[®]



Inox

② others colors available on request

COLOR TEMPERATURE

GRADAZIONE DI COLORE



≥3,700 <5,000 K Natural white

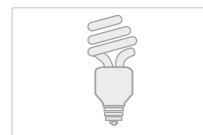


≤2,600 <3,700 K Warm white

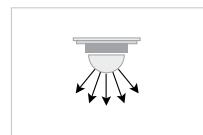
FEATURES :: CARATTERISTICHE

- | | |
|----------------------------|----------------------------|
| ● LOW ENERGY CONSUMPTION | ● Basso consumo energetico |
| ● INSTANT 100% LIGHT | ● Accensione istantanea |
| ● LIFETIME: 80.000 h (L70) | ● Durata: 80.000 ore (L70) |
| ● MERCURY-FREE | ● Assenza di mercurio |
| ● CRI>90 | ● CRI>90 |

COMPARISON :: COMPARAZIONE



2X36 W COMPACT FLUORESCENT LAMP (CFL)



36 W BLG3 LED LAMP

BLG3 TECHNICAL DATA :: DATI TECNICI

	Units Unità di misura	Electrical power Potenza	
		36W	45W
Supply voltage a.c.	Volt	230	
Current	mA	52	70
Luminous flux	Lumen/W	60	67
Color temperature	K	2700 - 3000 - 3500 - 4000	
Lifetime	h	> 80.000	
Index of protection	IP	23	
Lumen typical	Lumen	2100	3000
Average lux on the ground (h 1m)	Lux	1005	1502
Average lux on the ground (h 4m)	Lux	65	97
Weight	kg	1,5	
Size (w x h x d)	mm	595x595x80,2	
Standard color		Inox	

Technical data referred to Ta = 25 °C e Tj = 65 °C at 2700 K

BEAM WIDTH ANGOLO DI ILLUMINAZIONE

90° beam - primary lens

LUX	Ø (m)	DISTANCE (m)
1005	1,7	1,0
250	3,5	2,0
111	5,2	3,0
65	7,0	4,0
41	8,7	5,0
30	10,5	6,0
23	12,3	7,0

Diagrams referred to BLG3 36W color temperature 2700 K

CREE

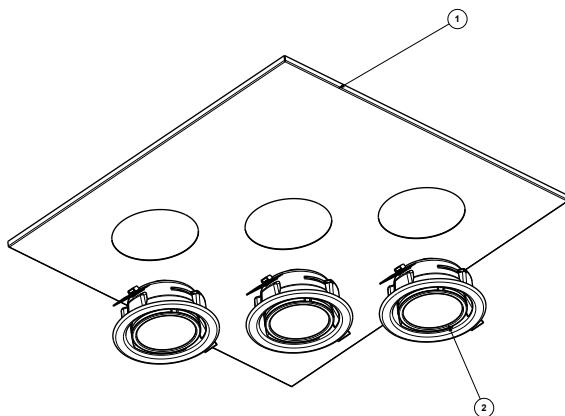
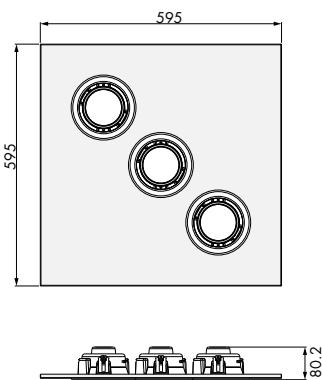
TRUE WHITE
TECHNOLOGY



Proudly MADE IN ITALY



TECHNICAL DEVICES :: SCHEMI TECNICI



NOMENCLATURE :: CODIFICA ARTICOLI

Prefcode Prefcodice	Profile Profilo	Led number N. led	Supply Alimentazione	Color temperature Gradazione colore	IP IP	Angle Angolo	Fixing Attacco	Case Color ^② Colore del case	Lumen Lumen
BL	G3	600x600 mm	24 24 led	05 52 mA 07 70 mA	B C	≥3700 <5000 ≥2600 <3700	23 F 4	ceiling inox	21 2100 lm 30 3000 lm

Code ex: **BLG32405C23F4I21** → 600x600 mm profile, 24 led at 52 mA, color temperature ≥2600 <3700 K, IP23, beam width 90°, ceiling, color inox, 2100 lumen

② standar color I - INOX, other colors are available for minimal orders


CASE COLOR[®]
 COLORE DEL CASE[®]


② others colors available on request

COLOR TEMPERATURE
 GRADAZIONE DI COLORE

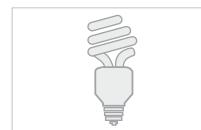
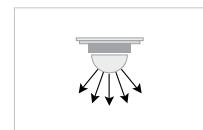

≥3,700 <5,000 K Natural white



≤2,600 <3,700 K Warm white

FEATURES :: CARATTERISTICHE

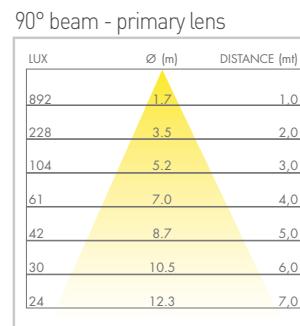
- LOW ENERGY CONSUMPTION
- INSTANT 100% LIGHT
- LIFETIME: 80.000 h (L70)
- MERCURY-FREE
- CRI>90
- Basso consumo energetico
- Accensione istantanea
- Durata: 80.000 ore (L70)
- Assenza di mercurio
- CRI>90

COMPARISON :: COMPARAZIONE

 2X26 W COMPACT
 FLUORESCENT LAMP (CFL)


25 W BLG4 LED LAMP

BLG4 TECHNICAL DATA :: DATI TECNICI

	Units Unità di misura	Electrical power Potenza		Emergency Emergenza
		25W	37W	
Supply voltage a.c.	Volt		230	
Current	mA		350	
Luminous flux	Lumen/W	80	78	83
Color temperature	K		3000 - 4000	
Lifetime	h		> 80.000	
Index of protection	IP		23	
Lumen typical	Lumen	2000	2900	667
Average lux on the ground (h 1m)	Lux	892	1133	297
Average lux on the ground (h 4m)	Lux	61	78	20
Weight	kg		1,5	
Size (w x h x d)	mm	595x595x73		
Standard color		Inox		

BEAM WIDTH
 ANGOLO DI ILLUMINAZIONE


Diagrams referred to BLG4 25W color temperature 3000 K

CREE

 TRUE WHITE
 TECHNOLOGY

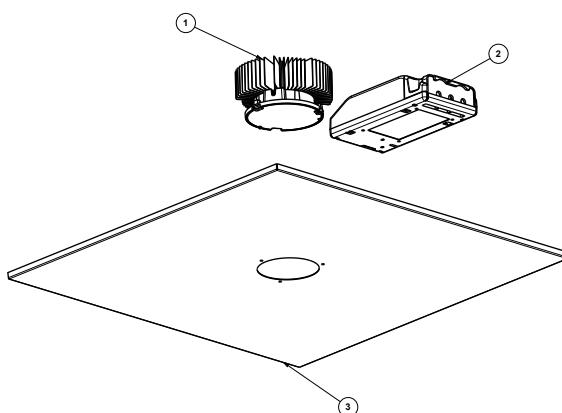
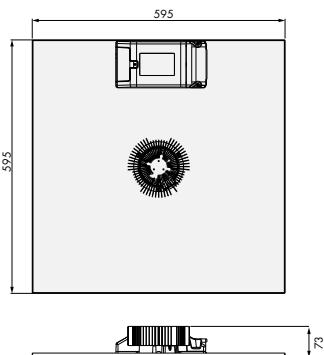
Technical data referred to Ta = 25 °C e Tj = 65 °C at 3000 K



Proudly MADE IN ITALY



TECHNICAL DEVICES :: SCHEMI TECNICI



NOMENCLATURE :: CODIFICA ARTICOLI

Prefcode Precodice	Profile Profilo	Led number N. led	Supply Alimentazione	Color temperature Gradazione colore	IP IP	Angle Angolo	Fixing Attacco	Case Color ^② Colore del case	Lumen Lumen						
BL	G4	600x600 mm	38	38 led	35	350 mA	B ≥3700 <5000 C ≥2600 <3700	23	F	90	4	ceiling	I	inox	20 2000 lm 29 3000 lm

Code ex: **BLG43835C23F4I20** → 600x600 mm profile, 38 led at 350 mA, color temperature ≥2600 <3700 K, IP23, beam width 90°, ceiling, color inox, 2000 lumen ^② standar color I - INOX, other colors are available for minimal orders



BLG5

28W

41W

59W

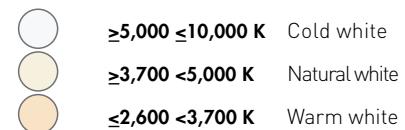


CASE COLOR[®] COLORE DEL CASE[®]



② others colors available on request

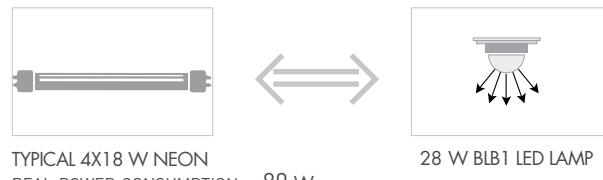
COLOR TEMPERATURE GRADAZIONE DI COLORE



FEATURES :: CARATTERISTICHE

- LOW ENERGY CONSUMPTION
- INSTANT 100% LIGHT
- LIFETIME: 80.000 h (L70)
- MERCURY-FREE
- CRI>80
- Basso consumo energetico
- Accensione istantanea
- Durata: 80.000 ore (L70)
- Assenza di mercurio
- CRI>80

COMPARISON :: COMPARAZIONE

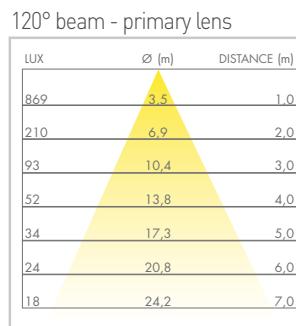


BLG5 TECHNICAL DATA :: DATI TECNICI

	Units Unità di misura	Electrical power Potenza			Emergency Emergenza
		27,5W	40,6W	58,8W	
Supply voltage a.c.	Volt		230		
Current	mA	350	500	700	350
Luminous flux	Lumen/W	119	109	99	113
Color temperature	K	2700 - 4000 - 5000 - 6000			
Lifetime	h	> 80.000			
Index of protection	IP	23			
Lumen typical	Lumen	3274	4440	5828	1637
Average lux on the ground (h 1m)	Lux	869	1179	1548	435
Average lux on the ground (h 4m)	Lux	52	71	93	26
Weight	kg	4,5			
Size (w x h x d)	mm	278x278x61			
Standard color		White			

Technical data referred to Ta = 25 °C e Tj = 65 °C at 5000 K

BEAM WIDTH ANGOLO DI ILLUMINAZIONE



Diagrams referred to BLG5 28W color temperature 5000 K - LED XT-E



XR-E

XT-E

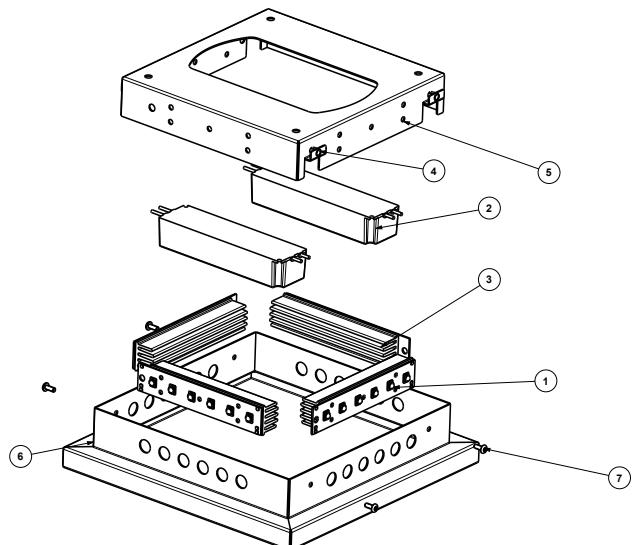
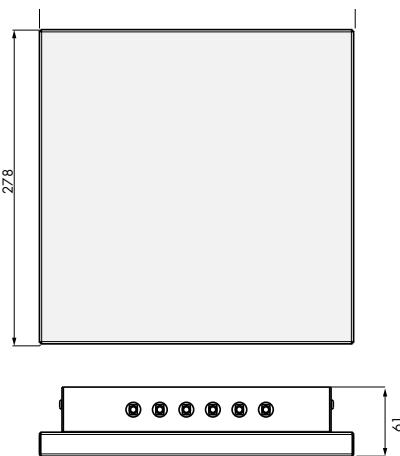
XP-G2



Proudly MADE IN ITALY



TECHNICAL DEVICES :: SCHEMI TECNICI



NOMENCLATURE :: CODIFICA ARTICOLI

Precode Precodice	Profile Profilo	Led number N. led	Supply Alimentazione	Color temperature Gradazione colore	IP IP	Angle Angolo	Fixing Attacco	Case color ^② Colore del case
BL	G5	ambience light	24	24 led	35 50 70	350 mA 500 mA 700 mA	A B C	$\geq 5000 \leq 10000$ $\geq 3700 < 5000$ $\geq 2600 < 3700$
					23	F	90	6
							wall mounted	B white

Code ex: **BLG52435A23F6BXTE** → ambience light profile, 24 led at 350 mA, color temperature $\geq 5000 \leq 10000$ K, IP23, beam width 90°, wall mounted, color white, XT-E LED ② standar color B - WHITE, other colors are available for minimal orders



BLG7

36W

45W

CASE COLOR[®]COLORE DEL CASE[®]

Black



White

② others colors available on request

COLOR TEMPERATURE

GRADAZIONE DI COLORE



≥3,700 <5,000 K Natural white

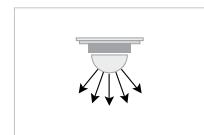


≤2,600 <3,700 K Warm white

FEATURES :: CARATTERISTICHE

- | | |
|----------------------------|----------------------------|
| ● LOW ENERGY CONSUMPTION | ● Basso consumo energetico |
| ● INSTANT 100% LIGHT | ● Accensione istantanea |
| ● LIFETIME: 80.000 h (L70) | ● Durata: 80.000 ore (L70) |
| ● MERCURY-FREE | ● Assenza di mercurio |
| ● CRI>90 | ● CRI>90 |

COMPARISON :: COMPARAZIONE

TYPICAL 4X18 W NEON
REAL POWER CONSUMPTION = 80 W

36 W BLG7 LED LAMP

BLG7 TECHNICAL DATA :: DATI TECNICI

	Units Unità di misura	Electrical power Potenza	
		36W	45W
Supply voltage a.c.	Volt	230	
Current	mA	52	70
Luminous flux	Lumen/W	60	67
Color temperature	K	2700 - 3000 - 3500 - 4000	
Lifetime	h	>80.000	
Protection index	IP	23	
Lumen typical	Lumen	2100	3000
Average lux on the ground (h 1m)	Lux	570	741
Average lux on the ground (h 4m)	Lux	36	47
Weight	kg	5,5	
Size (w x h x d)	mm	650x350x100	
Standard color		White	

Technical data referred to Ta = 25 °C e Tj = 65 °C at 2700 K

BEAM WIDTH

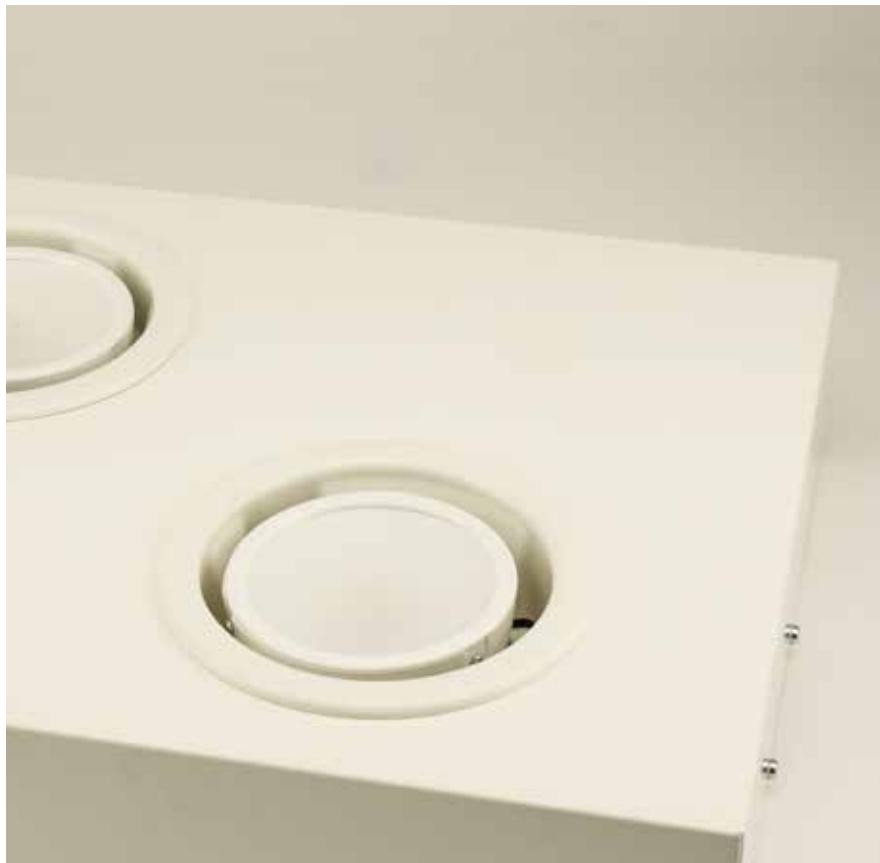
ANGOLO DI ILLUMINAZIONE

90° beam - primary lens

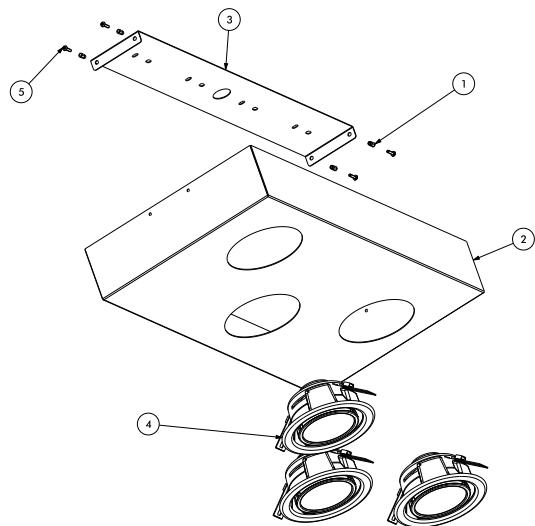
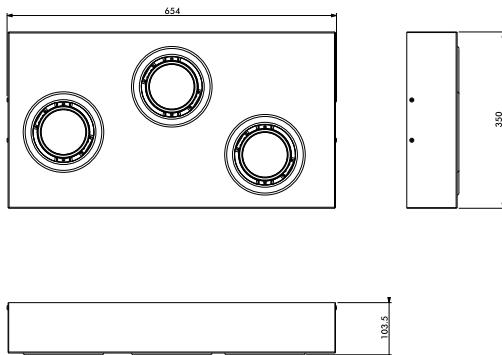
LUX	Ø (m)	DISTANCE (m)
570	1,7	1,0
141	3,5	2,0
63	5,2	3,0
36	7,0	4,0
21	8,7	5,0
15	10,5	6,0
12	12,3	7,0

Diagrams referred to BLG7 36W
color temperature 2700 K**CREE**®TRUE WHITE
TECHNOLOGY

Proudly MADE IN ITALY



TECHNICAL DEVICES :: SCHEMI TECNICI



NOMENCLATURE :: CODIFICA ARTICOLI

Prefcode Prefcodice	Profile Profilo	Led number N. led	Supply Alimentazione	Color temperature Gradazione colore	IP IP	Angle Angolo	Fixing Attacco	Case color ^② Colore case	Lumen		
BL	G7	3 modules ceiling	24	24 led	05	52 mA	B	$\geq 3700 < 5000$	23	21	2100 lm
					07	70 mA	C	$\geq 2600 < 3700$		30	

Code ex: **BLG72405C23F6B21** → 3 modules ceiling profile, 24 led at 52 mA, color temperature $\geq 2600 < 3700$ K, IP23, beam width 90°, ceiling mounted, color white, 2100 lumen ② standar color B - WHITE, other colors are available for minimal orders



BLG8

125W

185W



CASE COLOR[®]

COLORE DEL CASE[®]



Black



White

② others colors available on request



≥3,700 <5,000 K

Natural white



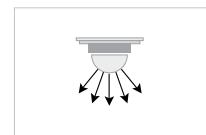
≤2,600 <3,700 K

Warm white

FEATURES :: CARATTERISTICHE

- LOW ENERGY CONSUMPTION
- INSTANT 100% LIGHT
- LIFETIME: 80.000 h (L70)
- MERCURY-FREE
- CRI>90
- Basso consumo energetico
- Accensione istantanea
- Durata: 80.000 ore (L70)
- Assenza di mercurio
- CRI>90

COMPARISON :: COMPARAZIONE



250 W METAL HALIDE
REAL POWER CONSUMPTION = 275 W

125 W BLG8 LED LAMP

BLG8 TECHNICAL DATA :: DATI TECNICI

BEAM WIDTH ANGOLO DI ILLUMINAZIONE

Units Unità di misura	Electrical power Potenza		Emergency Emergenza
	125W	185W	
Supply voltage a.c.	Volt	230	
Current	mA	350	
Luminous flux	Lumen/W	80	78
Color temperature	K		3000 - 4000
Lifetime	h		>80.000
Protection index	IP		23
Lumen typical	Lumen	10000	14500
Average lux on the ground (h 1m)	Lux	2995	4278
Average lux on the ground (h 4m)	Lux	225	322
Weight	kg		15,5
Size (w x h x d)	mm	650x650x333	
Standard color		Black	

Technical data referred to Ta = 25 °C e Tj = 65 °C at 3000 K

90° beam - primary lens

LUX	Ø (m)	DISTANCE (m)
4278	1,7	1,0
1192	3,5	2,0
532	5,2	3,0
322	7,0	4,0
279	8,7	5,0
178	10,5	6,0
109	12,3	7,0

Diagrams referred to BLG8 185 W
color temperature 3000 K

CREE®

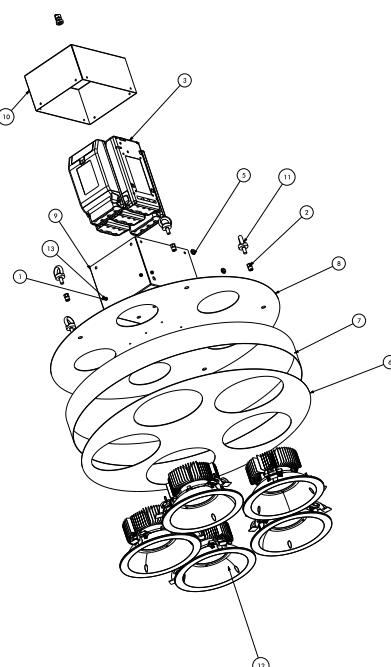
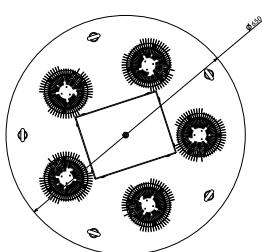
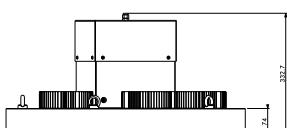
TRUE WHITE
TECHNOLOGY



Proudly MADE IN ITALY



TECHNICAL DEVICES :: SCHEMI TECNICI



NOMENCLATURE :: CODIFICA ARTICOLI

Precode Precodice	Profile Profilo	Led number N. led	Supply Alimentazione	Color temperature Gradazione colore	IP IP	Angle Angolo	Fixing Attacco	Case color ② Colore del case	Lumen
BL	G8	hanging ceiling	190 190 led	35 350 mA	B ≥3700 <5000	23	F 90	10 hanging	100 10000 lm
					C ≥2600 <3700				
								N black	145 14500 lm

Code ex: **BLG819035C23F10N100** → hanging ceiling profile, 190 led at 350 mA, color temperature ≥2600 <3700 K, IP23, beam width 90°, hanging, color white, 10000 lumen
② standar color B - WHITE, other colors are available for minimal orders



CASE COLOR[®] COLORE DEL CASE[®]



Inox

② others colors available on request

COLOR TEMPERATURE GRADAZIONE DI COLORE



≥3,700 <5,000 K Natural white

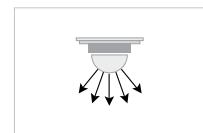


≤2,600 <3,700 K Warm white

FEATURES :: CARATTERISTICHE

- LOW ENERGY CONSUMPTION
- INSTANT 100% LIGHT
- LIFETIME: 80.000 h (L70)
- MERCURY-FREE
- CRI>80
- Basso consumo energetico
- Accensione istantanea
- Durata: 80.000 ore (L70)
- Assenza di mercurio
- CRI>80

COMPARISON :: COMPARAZIONE



TYPICAL 4X36 W NEON
REAL POWER CONSUMPTION = 160 W

80 W BLG9 LED LAMP

BLG9 TECHNICAL DATA :: DATI TECNICI

	Units Unità di misura	Electrical power Potenza	Emergency Emergenza
		80W	10W
Supply voltage d.c.	Volt	24	
Current	mA	700	350
Luminous flux	Lumen/W	94	110
Color temperature	K	2700 - 4000 - 5000	
Lifetime	h	>80.000	
Index of Protection	IP	23	
Lumen typical	Lumen	7500	1100
Average lux on the ground (h 1m)	Lux	1884	240
Average lux on the ground (h 4m)	Lux	137	18
Weight	kg	3,5	
Size (w x h x d)	mm	595x595x28	
Standard color			Inox

Technical data referred to Ta = 25 °C e Tj = 65 °C at 4000K

BEAM WIDTH ANGOLO DI ILLUMINAZIONE

180° beam - primary lens

LUX	Ø (m)	DISTANCE (m)
1884	1,0	
524	2,0	
239	3,0	
137	4,0	
89	5,0	
63	6,0	
47	7,0	

Diagrams referred to BLG9 80W
color temperature 4000 K



XR-E

XT-E

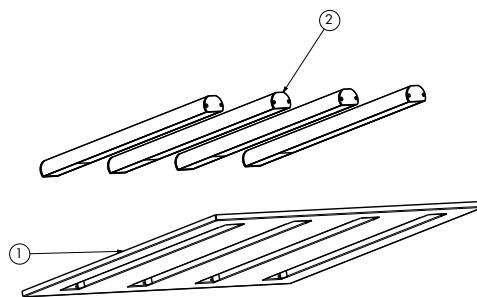
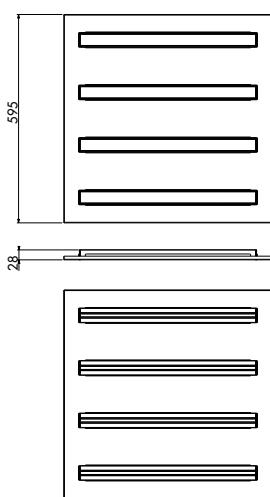
XP-G2



Proudly MADE IN ITALY



TECHNICAL DEVICES :: SCHEMI TECNICI



NOMENCLATURE :: CODIFICA ARTICOLI

Precode Precodice	Profile Profilo	Led number N. led	Supply Alimentazione	Color temperature Gradazione colore	IP IP	Angle Angolo	Fixing Attacco	Case color ^② Colore del case
BL	G9	BLT1ceiling	192 led	70 700 mA	A $\geq 5000 \leq 10000$ B $\geq 3700 < 5000$ C $\geq 2600 < 3700$	23	H 180 4 ceiling	I inox

Ex: BLG919270B23H4I5630 → BLT1 ceiling profile, 192 led at 700 mA, color temperature $\geq 3700 < 5000$ K, IP23, beam width 180°, ceiling, color inox
 ② standar color I - INOX, other colors are available for minimal orders



Smooth Bright

LA VITA È UNA GRANDE AVVENTURA VERSO LA LUCE.

LIFE IS A GREAT ADVENTURE TOWARDS THE LIGHT.

Paul Claudel



JODIUM LINE



Lampade da incasso tonde per esterni realizzate in alluminio e con grado di protezione IP65.
Sono ideali per sottopassi, porticati e tettoie.

L'impiego di led mid-power e di protezioni in vetro opacizzato a ridotto abbagliamento permettono installazioni anche ad altezze ridotte senza creare disagi visivi. L'apertura del fascio luminoso garantisce inoltre un'efficace illuminazione di ampi spazi senza creare zone d'ombra.

Aluminum IP65 recessed round lamps for outdoor. They represent the best choice for underpasses, arcades and sheds.

The mid-power LED and the milky glass protections eliminate dazzle and visual disturbance and allow installations at low heights.

The wide light beam also provides effective illumination of big areas without shadows.



BLJ1

46W

CASE COLOR[®]COLORE DEL CASE[®]

② others colors available on request

COLOR TEMPERATURE

GRADAZIONE DI COLORE

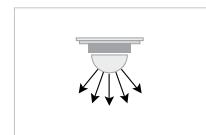


- $\geq 5,000 \leq 10,000$ K Cold white
- $\geq 3,700 < 5,000$ K Natural white
- $\leq 2,600 < 3,700$ K Warm white

FEATURES :: CARATTERISTICHE

- | | |
|----------------------------|----------------------------|
| ● ALUMINIUM CASE | ● Case in alluminio |
| ● LOW ENERGY CONSUMPTION | ● Basso consumo energetico |
| ● INSTANT 100% LIGHT | ● Accensione istantanea |
| ● LIFETIME: 80.000 h (L70) | ● Durata: 80.000 ore (L70) |
| ● MERCURY-FREE | ● Assenza di mercurio |
| ● CRI>80 | ● CRI>80 |

COMPARISON :: COMPARAZIONE

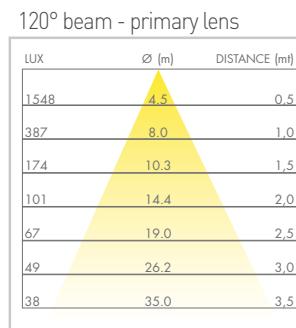
150 W METAL HALIDE
REAL POWER CONSUMPTION = 170 W

46 W BLJ1 LED LAMP

BLJ1 TECHNICAL DATA :: DATI TECNICI

	Units Unità di misura	Electrical power Potenza	
		46W	
Supply voltage a.c.	Volt	230	
Current	mA	1050	
Luminous flux	Lumen/W	122	
Color temperature	K	3000 - 4000 - 6000	
Lifetime	h	> 80.000	
Index of protection	IP	65	
Lumen typical	Lumen	5650	
Average lux on the ground (h 1m)	Lux	1548	
Average lux on the ground (h 4m)	Lux	101	
Weight	kg	2,2	
Size (w x h x d)	mm	180x180x136	
Standard color		Aluminium gray	

Technical data referred to Ta = 25 °C e Tj = 65 °C at 6000 K

BEAM WIDTH
ANGOLO DI ILLUMINAZIONE

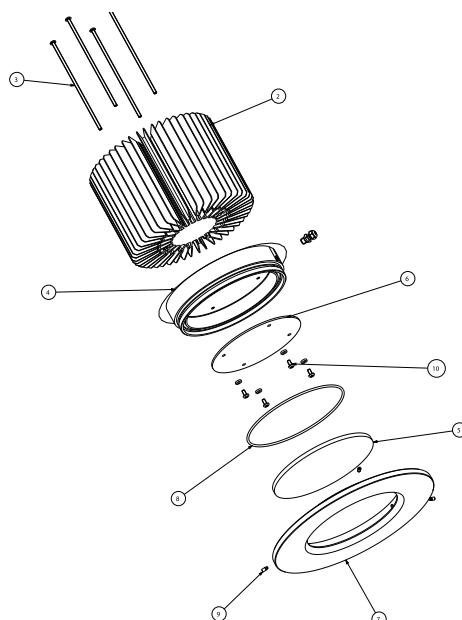
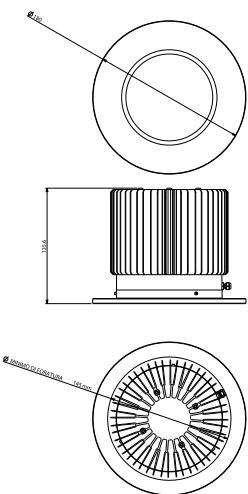
Diagrams referred to BLJ1 46 W color temperature 6000 K



Proudly MADE IN ITALY



TECHNICAL DEVICES :: SCHEMI TECNICI



Precode Precodice	Profile Profilo	Led number N. led	Supply Alimentazione	Color temperature Gradazione colore	IP IP	Angle Angolo	Fixing Attacco	Case color ^② Colore del case						
BL	J1	IP65 recessed	49	49 led	10	1050 mA	A $\geq 5000 \leq 10000$ B $\geq 3700 < 5000$ C $\geq 2600 < 3700$	65	G	120	8	recessed	G	aluminium gray

Code ex: BLJ14910C65G8G → IP65 recessed profile, 49 led at 1050 mA, color temperature $\geq 2600 < 3700$ K, IP23, beam width 120°, recessed, color aluminium gray
 ② standar color G - ALUMINIUM GRAY, other colors are available for minimal orders

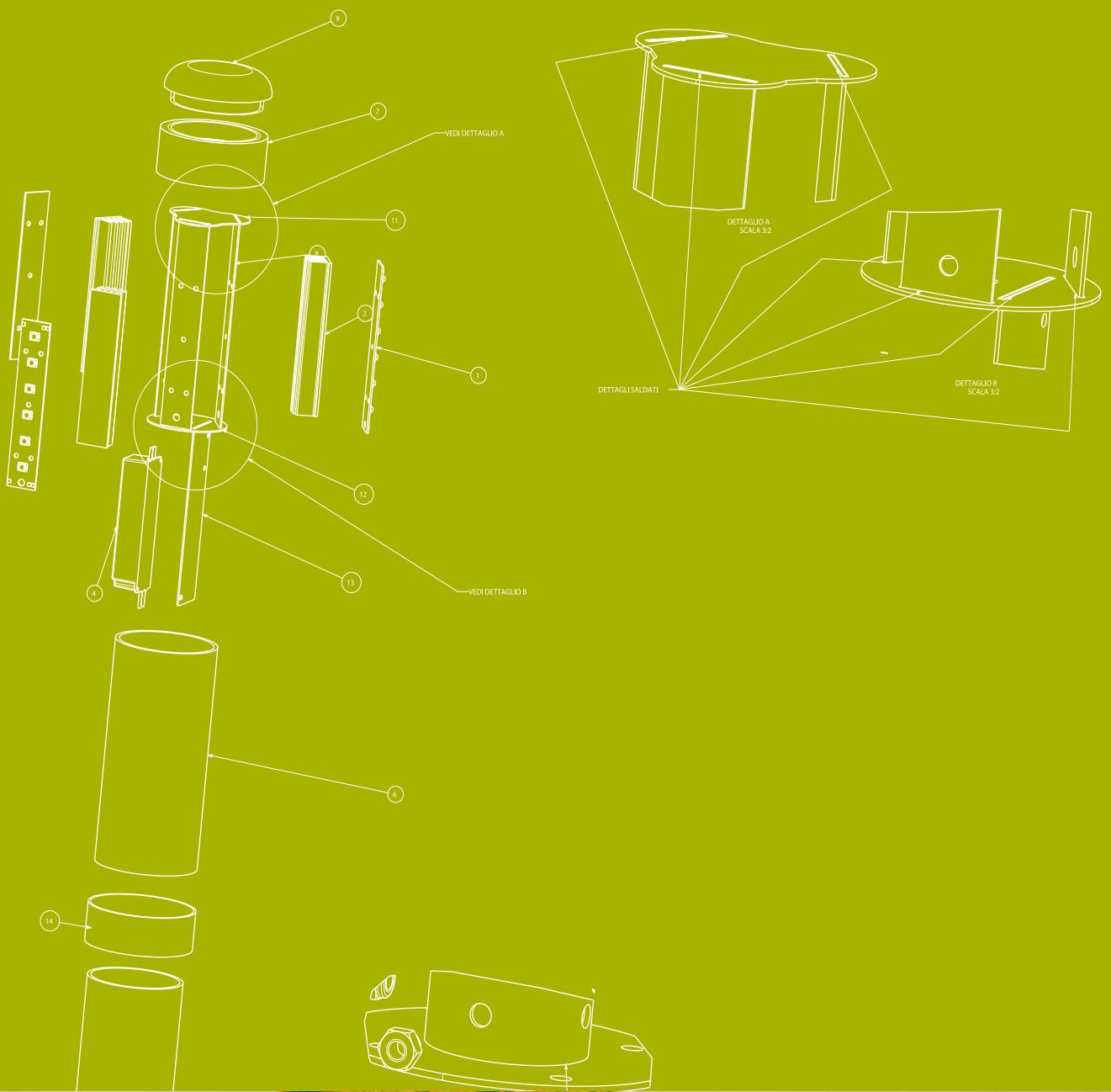


Smooth Bright

L'AMORE È UNA PAROLA DI LUCE, SCRITTA DA UNA MANO DI LUCE,
SU UNA PAGINA DI LUCE.

LOVE IS A WORD OF LIGHT, WRITTEN BY A HAND OF LIGHT, UPON
A PAGE OF LIGHT.

Khalil Gibran

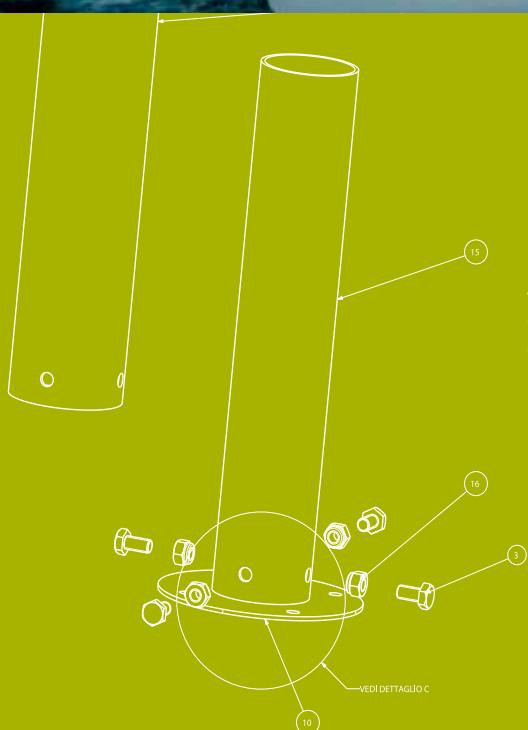


PLATINUM LINE



Lampade da giardino resistenti alle intemperie e durevoli nel tempo realizzate in acciaio inox con diffusore in vetro temperato satinato.
Linee semplici e contemporanee. Ottica diffusa.
Disponibili con potenze a partire da 12W.

Weather proof and durable garden lamps with stainless steel body and tempered frosted glass diffuser. Simple and contemporary lines. Widespread optics. Available with power ratings from 12W.





BLP1

20W

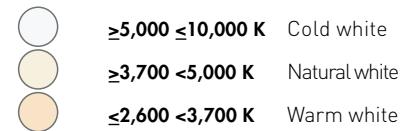


CASE COLOR[®] COLORE DEL CASE[®]



② others colors available on request

COLOR TEMPERATURE GRADAZIONE DI COLORE

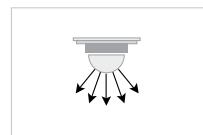
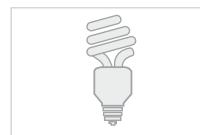


$\geq 5,000 \leq 10,000$ K Cold white
 $\geq 3,700 < 5,000$ K Natural white
 $\leq 2,600 < 3,700$ K Warm white

FEATURES :: CARATTERISTICHE

- ALUMINIUM PROFILE
- LOW ENERGY CONSUMPTION
- INSTANT 100% LIGHT
- LIFETIME: 80.000 h (L70)
- MERCURY-FREE
- CRI>80
- Profilato in alluminio
- Basso consumo energetico
- Accensione istantanea
- Durata: 80.000 ore (L70)
- Assenza di mercurio
- CRI>80

COMPARISON :: COMPARAZIONE



50 W COMPACT
FLUORESCENT LAMP (CFL)

20 W BLP1 LED LAMP

BLP1 TECHNICAL DATA :: DATI TECNICI

BEAM WIDTH ANGOLO DI ILLUMINAZIONE

360° beam - primary lens

	Units Unità di misura	Electrical power Potenza	
		20W	
Supply voltage a.c.	Volt	230	
Current	mA	350	
Luminous flux	Lumen/W	85	
Color temperature	K	2700 - 4000 - 5000	
Lifetime	h	> 80.000	
Index of protection	IP	65	
Lumen typical	Lumen	1718	
Weight	kg	4,0	
Size (w x h x d)	mm	100x100x748	
Standard color		Black	

Technical data referred to Ta = 25 °C e Tj = 65 °C at 5000 K

CREE
LEDs

XR-E

XT-E

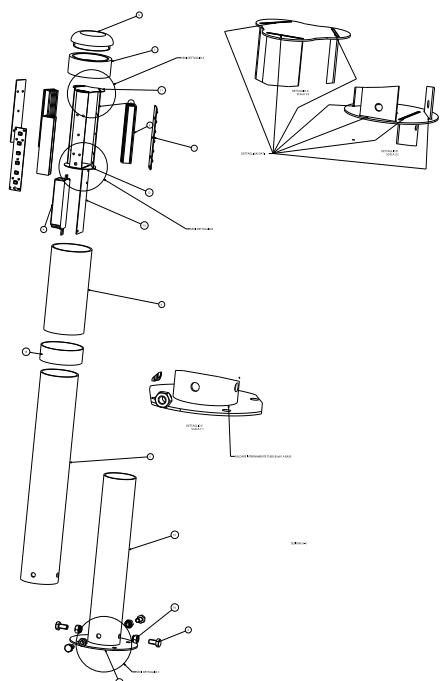
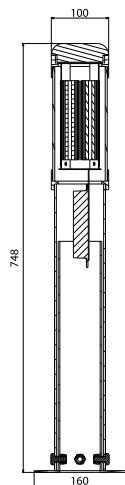
XP-G2



Proudly MADE IN ITALY



TECHNICAL DEVICES :: SCHEMI TECNICI



NOMENCLATURE :: CODIFICA ARTICOLI

Precode Precodice	Profile Profilo	Led number N. led	Supply Alimentazione	Color temperature Gradazione colore	IP IP	Angle Angolo	Fixing Attacco	Case color ^② Colore del case	
BL	P1	path pole	18 18 led	35 350 mA	A $\geq 5000 \leq 10000$ B $\geq 3700 < 5000$ C $\geq 2600 < 3700$	65	I 360	11 ground mounted	B white N black

Code ex: **BLP11835A65I11NXTE** → path pole, 18 led alimentato a 350 mA, color temperature $\geq 2600 < 3700$, IP65, beam width 360°, ground mounted, color black, XT-E LED
 ② standar color N - BLACK, other colors are available for minimal orders



BLP2

12W

15W

CASE COLOR[®]COLORE DEL CASE[®]

Black

White

② others colors available on request

COLOR TEMPERATURE

GRADAZIONE DI COLORE



≥3,700 <5,000 K

Natural white



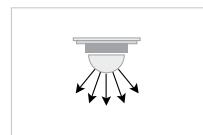
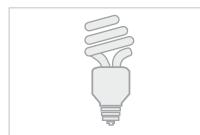
≤2,600 <3,700 K

Warm white

FEATURES :: CARATTERISTICHE

- ALUMINIUM PROFILE
- LOW ENERGY CONSUMPTION
- INSTANT 100% LIGHT
- LIFETIME: 80.000 h (L70)
- MERCURY-FREE
- CRI>90
- Profilato in alluminio
- Basso consumo energetico
- Accensione istantanea
- Durata: 80.000 ore (L70)
- Assenza di mercurio
- CRI>90

COMPARISON :: COMPARAZIONE



36 W COMPACT FLUORESCENT LAMP (CFL)

12 W BLP2 LED LAMP

BLP2 TECHNICAL DATA :: DATI TECNICI

BEAM WIDTH
ANGOLO DI ILLUMINAZIONE

	Units Unità di misura	Electrical power Potenza	
		12W	15W
Supply voltage a.c.	Volt	230	
Current	mA	52	70
Luminous flux	Lumen/W	50	56
Color temperature	K	2700 - 3000 - 3500 - 4000	
Lifetime	h	> 80.000	
Index of protection	IP	65	
Lumen typical	Lumen	560	850
Weight	kg	4,0	
Size (w x h x d)	mm	100x100x748	
Standard color		Black	

360° beam - primary lens

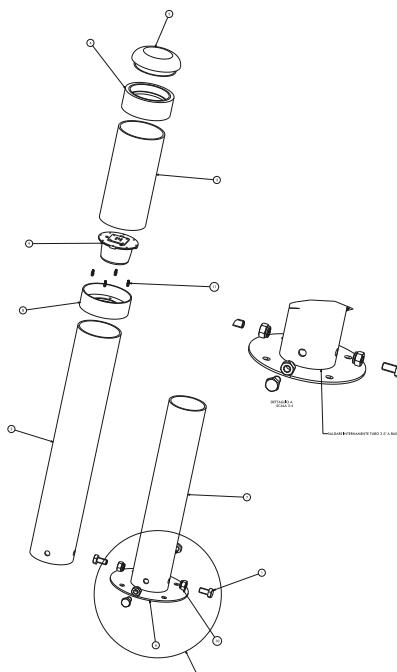
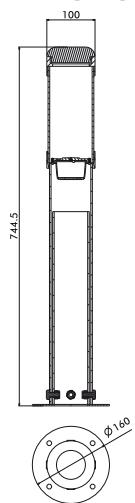
Technical data referred to Ta = 25 °C e Tj = 65 °C at 2700 K

TRUE WHITE
TECHNOLOGY


Proudly MADE IN ITALY



TECHNICAL DEVICES :: SCHEMI TECNICI



NOMENCLATURE :: CODIFICA ARTICOLI

Precode Precodice	Profile Profilo	Led number N. led	Supply Alimentazione	Color temperature Gradazione colore	IP IP	Angle Angolo	Fixing Attacco	Case color ^② Colore del case	Lumen		
BL	P2	path pole	08	8 led	05	52 mA	B	≥3700 <5000	65	I	700 lm
					07	70 mA	C	≥2600 <3700			10

Code ex: **BLP20805C65I11N07** → path pole, 18 led alimentato a 52 mA, color temperature ≥2600 <3700, IP65, beam width 360°, ground mounted, color black, 700 lumen
 ② standar color N - BLACK, other colors are available for minimal orders



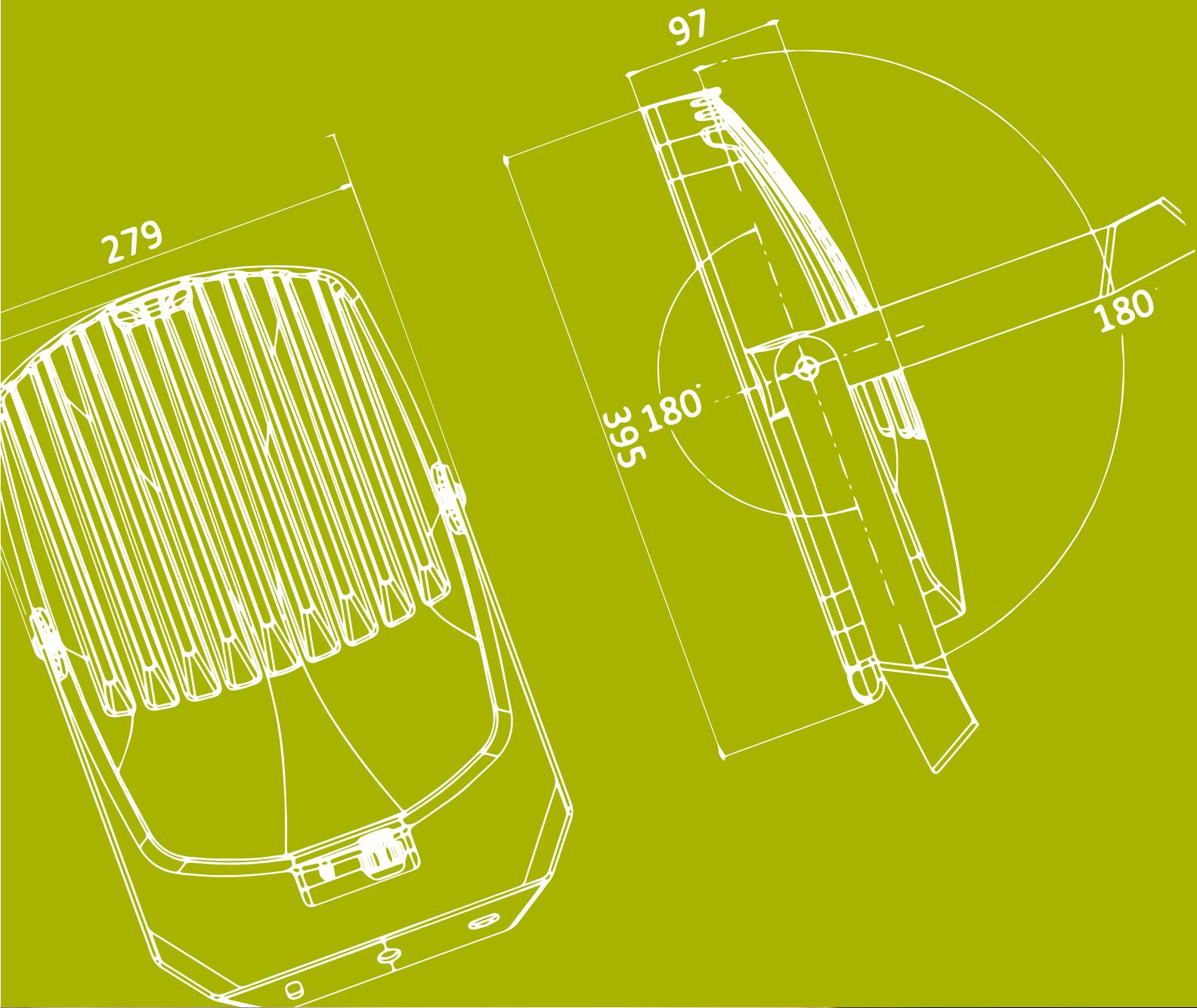
Smooth Bright



CHI NON HA LUCE IN VISO, NON DIVENTERÀ MAI UNA STELLA.

HE WHOSE FACE GIVES NO LIGHT, SHALL NEVER BECOME A STAR.

William Blake



RADIUM LINE



Armature per arredo urbano eleganti e moderne adatte sia per illuminazione pubblica che per parcheggi, piazzali e giardini.

Corpo in alluminio pressofuso verniciato a polvere, vetro di protezione temperato 4 mm, moduli LED CREE con possibilità di lenti secondarie asimmetriche.

*Modern and elegant street lights suitable for urban lighting but also for parking lots, yards and gardens
Die casting housing painted by thermosetting polyester powder, 4 mm tempered protection glass, CREE LED modules with possible integration of asymmetric secondary lenses.*



BLR1

58W

71W

PROFILE COLOR[®]COLORE DEL PROFILATO[®]R
B

① standard color G - ALUMINIUM GRAY, other colors are available for minimal orders

CASE COLOR[®]COLORE DEL CASE[®]Aluminium
gray

② others colors available on request

COLOR TEMPERATURE

GRADAZIONE DI COLORE



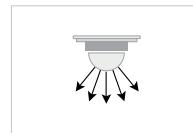
≥5,000 ≤10,000 K Cold white

≤2,600 <3,700 K Warm white

FEATURES :: CARATTERISTICHE

- Aluminium profile
- Low energy consumption
- Instant 100% light
- Lifetime: 80.000 h (L70)
- Mercury-free
- CRI>80
- Profilato in alluminio
- Basso consumo energetico
- Accensione istantanea
- Durata: 80.000 ore (L70)
- Assenza di mercurio
- CRI>80

COMPARISON :: COMPARAZIONE

TYPICAL 2X58 W NEON
REAL POWER CONSUMPTION = 130 W

58 W BLR1 LED LAMP

BLR1 TECHNICAL DATA :: DATI TECNICI

	Units Unità di misura	Electrical power Potenza	
		57,3W	71,1W
Supply voltage a.c.	Volt	230	
Current	mA	1400	1700
Luminous flux	Lumen/W	102	96
Color temperature	K	3000-5000	
Lifetime	h	>80.000	
Index of Protection	IP	44-65	
Lumen typical	Lumen	5828	6820
Average lux on the ground (h 1m)	Lux	1781	2083
Average lux on the ground (h 4m)	Lux	109	128
Weight	kg	4,2	
Size (w x h x d)	mm	450x283x97	
Standard color		Aluminium gray	

Technical data referred to Ta = 25 °C e Tj = 85 °C at 5000 K

BEAM WIDTH

ANGOLO DI ILLUMINAZIONE

120° beam - primary lens

LUX	Ø (m)	DISTANCE (m)
1781	3,5	1,0
413	6,9	2,0
188	10,4	3,0
109	13,8	4,0
74	17,3	5,0
55	20,8	6,0
44	24,2	7,0

Diagrams referred to BLR1 58W color temperature 5000 K - LED XM-L2

CREE  LEDs

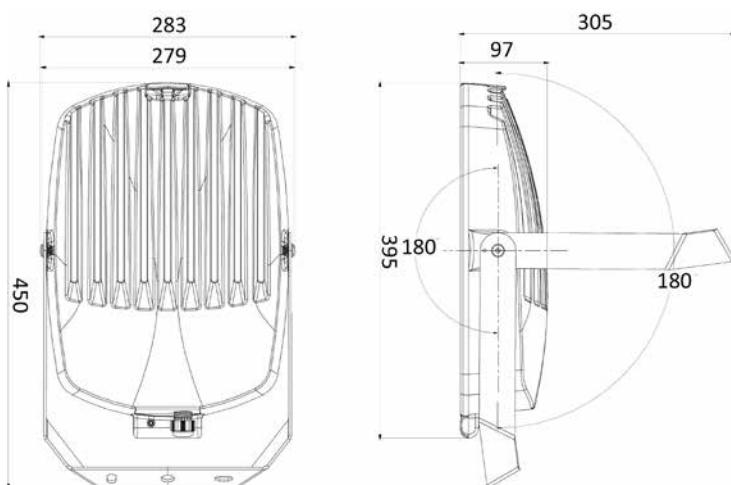
XM-L2



Proudly MADE IN ITALY



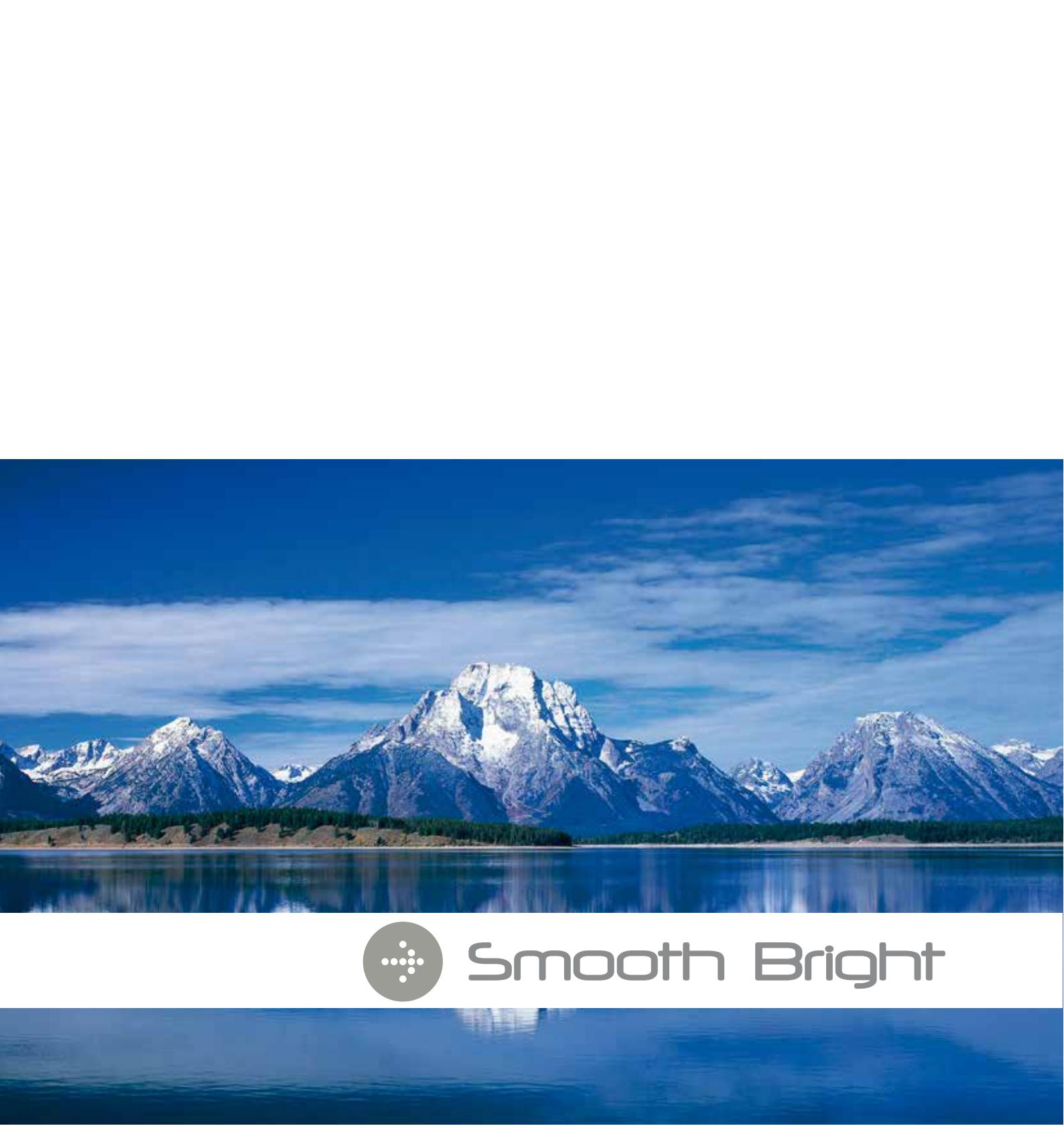
TECHNICAL DEVICES :: SCHEMI TECNICI



NOMENCLATURE :: CODIFICA ARTICOLI

Prefcode Prefcodice	Profile Profilo	Led number N. led	Supply Alimentazione		Color temperature Gradazione colore		IP IP	Angle Angolo		Fixing Attacco	Case color ^② Colore del case
BL	R1	street pole system	12	12 led	14	1400 mA	A $\geq 5000 \leq 10000$	65	G M	120 asymmetric	5 pole mounted G aluminium gray

Code ex: BLR11217A65M5GXML2 → street pole system profile, 12 led at 1700 mA, color temperature $\geq 5000 \leq 10000$ K, IP65, beam width asymmetric, pole mounted, color aluminium gray ① standar color G - ALUMINIUM gray, ② other colors are available for minimal orders

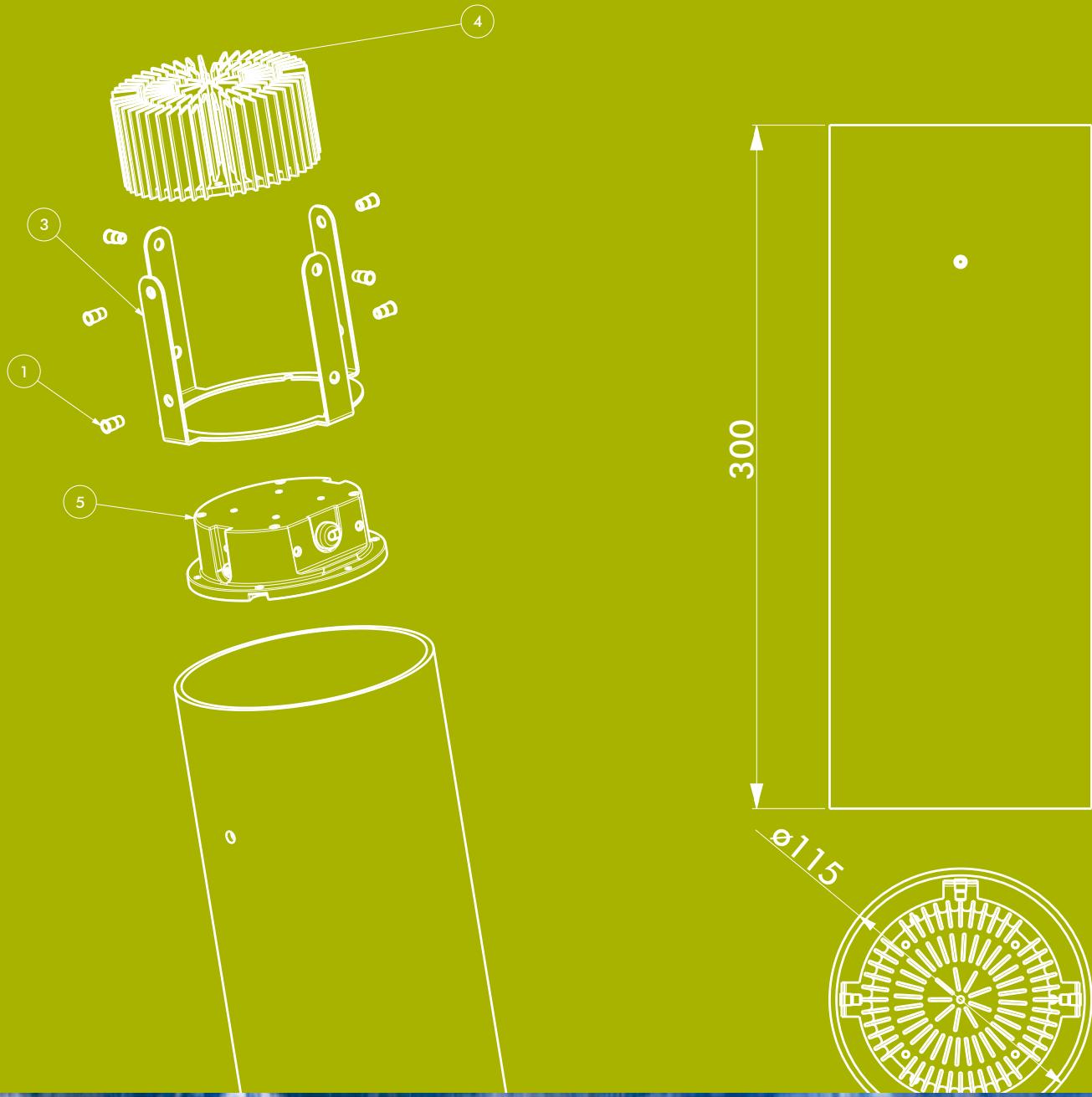


Smooth Bright

AMARE LA BELLEZZA È VEDERE LA LUCE.

TO LOVE BEAUTY IS TO SEE LIGHT.

Victor Hugo



SODIUM LINE



Sospensioni a LED per interni dal design minimale di sezione tubolare tonda diam. 115 mm. Realizzate in vetro temperato satinato (disponibili finiture speciali su richiesta).

Fornite con moduli CREE LMR4 da 12 o 15W con diverse temperature colore.

LED suspensions for indoor, minimalist design with 115 mm round section tube. Available in tempered frosted glass (special finishing available on request). Supplied with CREE LED modules 12 or 15W with different color temperatures.



2



BLS1

12W

15W



CASE COLOR[®]

COLORE DEL CASE[®]



Glass

② others colors available on request



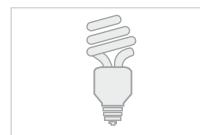
≥3,700 <5,000 K Natural white

≤2,600 <3,700 K Warm white

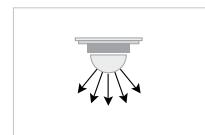
FEATURES :: CARATTERISTICHE

- LOW ENERGY CONSUMPTION
- INSTANT 100% LIGHT
- LIFETIME: 80.000 h (L70)
- MERCURY-FREE
- CRI>90
- Basso consumo energetico
- Accensione istantanea
- Durata: 80.000 ore (L70)
- Assenza di mercurio
- CRI>90

COMPARISON :: COMPARAZIONE



26 W COMPACT
FLUORESCENT LAMP (CFL)



12 W BLS1 LED LAMP

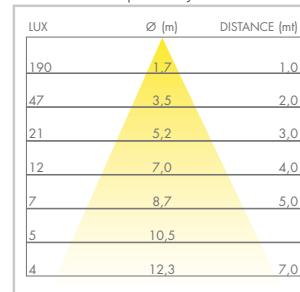
BLS1 TECHNICAL DATA :: DATI TECNICI

	Units Unità di misura	Electrical power Potenza	
		12W	15W
Supply voltage a.c.	Volt	230	
Current	mA	52	70
Luminous flux	Lumen/W	60	67
Color temperature	K	2700 - 3000 - 3500 - 4000	
Lifetime	h	> 80.000	
Index of protection	IP	23	
Lumen typical	Lumen	700	1000
Average lux on the ground (h 1m)	Lux	190	247
Average lux on the ground (h 4m)	Lux	12	16
Weight	kg	0,45	
Size (w x h x d)	mm	300x115x115	
Standard color		Glass	

Technical data referred to Ta = 25 °C e Tj = 65 °C at 2700 K

BEAM WIDTH ANGOLO DI ILLUMINAZIONE

360° beam - primary lens



Diagrams referred to BLS1 12W
color temperature 2700 K

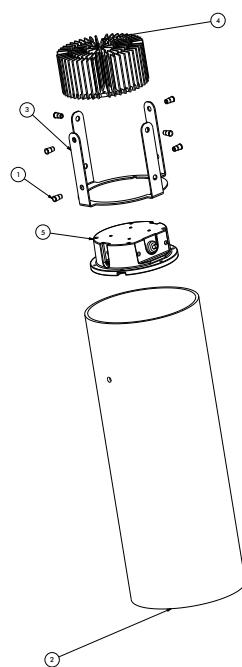
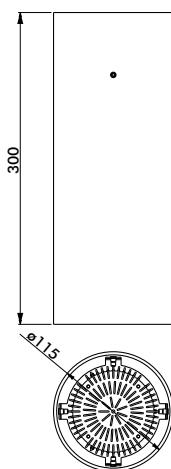
CREE
TRUE WHITE
TECHNOLOGY



Proudly MADE IN ITALY



TECHNICAL DEVICES :: SCHEMI TECNICI



NOMENCLATURE :: CODIFICA ARTICOLI

Prefcode Precodice	Profile Profilo	Led number N. led	Supply Alimentazione	Color temperature Gradazione colore	IP IP	Angle Angolo	Fixing Attacco	Case color ^② Colore del case	Lumen
BL	S1	hanging ceiling	08 8 led	05 52 mA 07 70 mA	B $\geq 3700 < 5000$ C $\geq 2600 < 3700$	23	I 360 10 hanging	V glass	07 700 lm 10 1000 lm

Code ex: **BLS10805C23I10V07** → hanging ceiling profile, 8 led at 52 mA, color temperature $\geq 2600 < 3700$ K, IP23, beam width 360°, hanging, color glass, 700 lumen ② standar color V - GLASS, other colors are available for minimal orders



BLS2

12W

15W



CASE COLOR[®]

COLORE DEL CASE[®]



Aluminium
gray

② others colors available on request



≥3,700 <5,000 K

Natural white

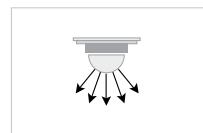
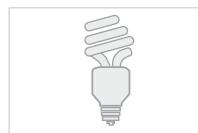
≤2,600 <3,700 K

Warm white

FEATURES :: CARATTERISTICHE

- ALUMINIUM PROFILE
- LOW ENERGY CONSUMPTION
- INSTANT 100% LIGHT
- LIFETIME: 80.000 h (L70)
- MERCURY-FREE
- CRI>90
- Profilato in alluminio
- Basso consumo energetico
- Accensione istantanea
- Durata: 80.000 ore (L70)
- Assenza di mercurio
- CRI>90

COMPARISON :: COMPARAZIONE



26 W COMPACT
FLUORESCENT LAMP (CFL)

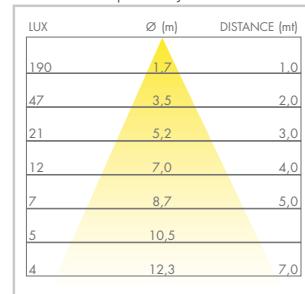
12 W BLS2 LED LAMP

BLS2 TECHNICAL DATA :: DATI TECNICI

BEAM WIDTH ANGOLO DI ILLUMINAZIONE

	Units Unità di misura	Electrical power Potenza	
		12W	15W
Supply voltage a.c.	Volt	230	
Current	mA	52	70
Luminous flux	Lumen/W	60	67
Color temperature	K	2700 - 3000 - 3500 - 4000	
Lifetime	h	> 80.000	
Index of protection	IP	23	
Lumen typical	Lumen	700	1000
Average lux on the ground (h 1m)	Lux	190	247
Average lux on the ground (h 4m)	Lux	12	16
Weight	kg	0,5	
Size (w x h x d)	mm	250x250x200	
Standard color		Aluminium gray	

90° beam - primary lens



Diagrams referred to BLS2 12W
color temperature 2700 K

CREE
TRUE WHITE
TECHNOLOGY

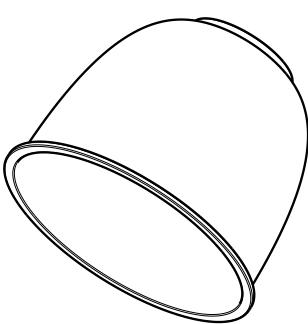
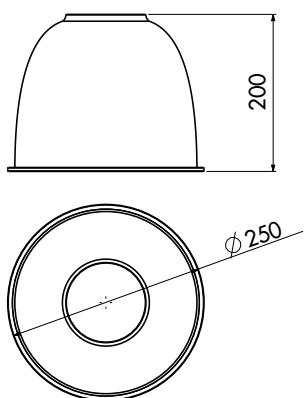


Proudly MADE IN ITALY

Technical data referred to Ta = 25 °C e Tj = 65 °C at 2700 K



TECHNICAL DEVICES :: SCHEMI TECNICI



NOMENCLATURE :: CODIFICA ARTICOLI

Precode Precodice	Profile Profilo	Led number N. led	Supply Alimentazione	Color temperature Gradazione colore	IP IP	Angle Angolo	Fixing Attacco	Case Color ^② Colore del case	Lumen								
BL	S2	hanging ceiling	08	8 led	05	52 mA	B C	>3700 <5000 >2600 <3700	23	F	90	10	hanging	G	aluminium gray	07	700 lm
													10	1000 lm			

Code ex: **BLS20805C23F10G07** → hanging ceiling profile, 8 led at 52 mA, color temperature **>2600 <3700 K**, IP23, beam width **90°**, hanging, color **aluminium gray**, **700** lumen ② standar color G - ALUMINIUM GRAY, other colors are available for minimal orders



BLS3

12W

15W



CASE COLOR[®]

COLORE DEL CASE[®]



Black



White

^② others colors available on request



≥3,700 <5,000 K

Natural white

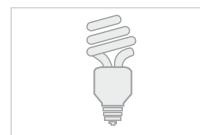
≤2,600 <3,700 K

Warm white

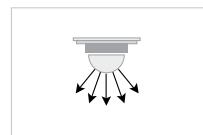
FEATURES :: CARATTERISTICHE

- LOW ENERGY CONSUMPTION
- INSTANT 100% LIGHT
- LIFETIME: 80.000 h (L70)
- MERCURY-FREE
- CRI>90
- Basso consumo energetico
- Accensione istantanea
- Durata: 80.000 ore (L70)
- Assenza di mercurio
- CRI>90

COMPARISON :: COMPARAZIONE



26 W COMPACT
FLUORESCENT LAMP (CFL)



12 W BLS3 LED LAMP

BLS3 TECHNICAL DATA :: DATI TECNICI

	Units Unità di misura	Electrical power Potenza	
		12W	15W
Supply voltage a.c.	Volt	230	
Current	mA	52	70
Luminous flux	Lumen/W	60	67
Color temperature	K	2700 - 3000 - 3500 - 4000	
Lifetime	h	> 80.000	
Index of protection	IP	23	
Lumen typical	Lumen	700	1000
Average lux on the ground (h 1m)	Lux	190	247
Average lux on the ground (h 4m)	Lux	12	16
Weight	kg	0,4	
Size (w x h x d)	mm	max 200x200x200	
Standard color		White	

Technical data referred to Ta = 25 °C e Tj = 65 °C at 2700 K

BEAM WIDTH

ANGOLO DI ILLUMINAZIONE

90° beam - primary lens

LUX	Ø (m)	DISTANCE (m)
190	1,7	1,0
47	3,5	2,0
21	5,2	3,0
12	7,0	4,0
7	8,7	5,0
5	10,5	
4	12,3	7,0

Diagrams referred to BLS3 12W
color temperature 2700 K

CREE
TRUE WHITE
TECHNOLOGY



Proudly MADE IN ITALY



Serie di lampade a sospensione "tailor made" realizzate mediante stampante 3D con dimensioni massime inferiori a quelle di un cubo spigolo 200 mm. I materiali utilizzati sono ABS o PLA innovativa resina organica a base di amido di mais. È comunque disponibile un'archivio di fotografie relative a lampade già realizzate.

*Series of pendant "tailor made" realized by 3D printer with maximum dimensions 200*200*200mm. The raw materials are ABS or PLA, innovative organic resin based on corn starch. It's available an archive of photographs of lamps already produced.*

NOMENCLATURE :: CODIFICA ARTICOLI

Prefcode Precodice	Profile Profilo	Led number N. led	Supply Alimentazione	Color temperature Gradazione colore	IP IP	Angle Angolo	Fixing Attacco	Case Color ^② Colore del case	Lumen			
BL	S3	3D hanging ceiling	08	8 led	05	52 mA	B ≥3700 <5000	23	F 90	10 hanging	B white	07 700 lm
							C ≥2600 <3700					

Code ex: **BLS30805C23F10B07** → 3D hanging ceiling profile, 8 led at 52 mA, color temperature ≥2600 <3700 K, IP23, beam width 90°, hanging, color white, 700 lumen ② standar color B - WHITE, other colors are available for minimal orders



BLS4

12W

15W



CASE COLOR[®] COLORE DEL CASE[®]



② others colors available on request

COLOR TEMPERATURE GRADAZIONE DI COLORE

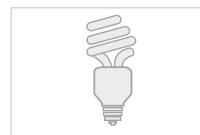


≥3,700 <5,000 K Natural white
≤2,600 <3,700 K Warm white

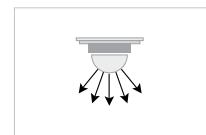
FEATURES :: CARATTERISTICHE

- LOW ENERGY CONSUMPTION
- INSTANT 100% LIGHT
- LIFETIME: 80.000 h (L70)
- MERCURY-FREE
- CRI>90
- Basso consumo energetico
- Accensione istantanea
- Durata: 80.000 ore (L70)
- Assenza di mercurio
- CRI>90

COMPARISON :: COMPARAZIONE



26 W COMPACT
FLUORESCENT LAMP (CFL)



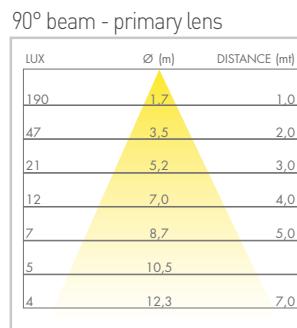
12 W BLS4 LED LAMP

BLS4 TECHNICAL DATA :: DATI TECNICI

	Units Unità di misura	Electrical power Potenza	
		12W	15W
Supply voltage a.c.	Volt	230	
Current	mA	52	70
Luminous flux	Lumen/W	60	67
Color temperature	K	2700 - 3000 - 3500 - 4000	
Lifetime	h	> 80.000	
Index of protection	IP	23	
Lumen typical	Lumen	700	1000
Average lux on the ground (h 1m)	Lux	190	247
Average lux on the ground (h 4m)	Lux	12	16
Weight	kg	2,7	
Size (w x h x d)	mm	114x114x300	
Standard color		White	

Technical data referred to Ta = 25 °C e Tj = 65 °C at 2700 K

BEAM WIDTH ANGOLO DI ILLUMINAZIONE



Diagrams referred to BLS4 12W
color temperature 2700 K

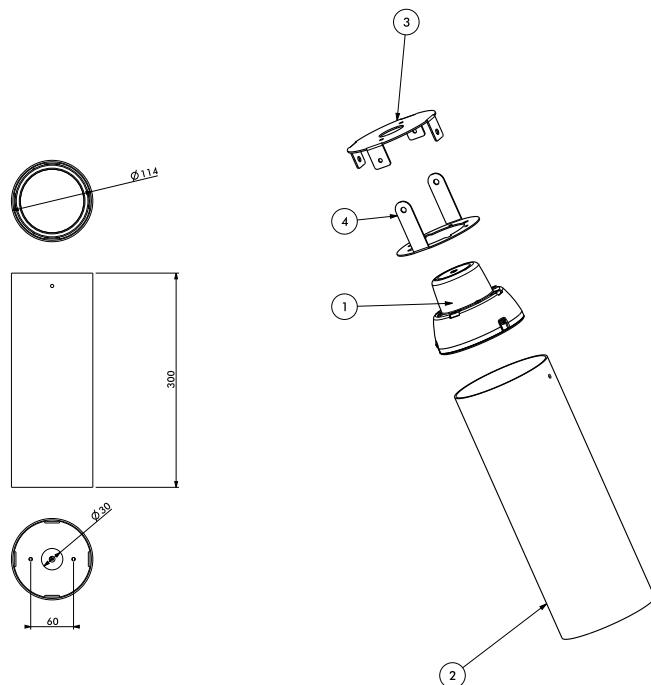
CREE
TRUE WHITE
TECHNOLOGY



Proudly MADE IN ITALY



TECHNICAL DEVICES :: SCHEMI TECNICI



NOMENCLATURE :: CODIFICA ARTICOLI

Precode Precodice	Profile Profilo	Led number N. led	Supply Alimentazione	Color temperature Gradazione colore	IP IP	Angle Angolo	Fixing Attacco	Case Color ^② Colore del case	Lumen					
BL	S4	ceiling applique	08	8 led	05 52 mA	B $\geq 3700 < 5000$	23	F	90	6	ceiling mounted	B white	07	700 lm
					07 70 mA	C $\geq 2600 < 3700$				N black	10	1000 lm		

Code ex: **BLS40805C23F6B07** → **ceiling applique** profile, **8 led** at **52 mA**, color temperature **$\geq 2600 < 3700$ K**, **IP23**, beam width **90°**, **ceiling mounted**, color **white**, **700** lumen ^② standar color B - WHITE, other colors are available for minimal orders



BLS5

3,5W

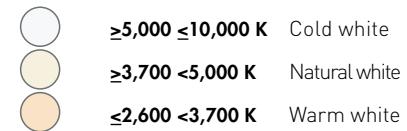


CASE COLOR[®] COLORE DEL CASE[®]



② others colors available on request

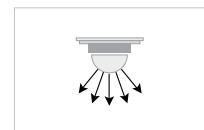
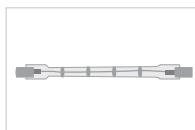
COLOR TEMPERATURE GRADAZIONE DI COLORE



FEATURES :: CARATTERISTICHE

- LOW ENERGY CONSUMPTION
- INSTANT 100% LIGHT
- LIFETIME: 80.000 h (L70)
- MERCURY-FREE
- CRI>80
- Basso consumo energetico
- Accensione istantanea
- Durata: 80.000 ore (L70)
- Assenza di mercurio
- CRI>80

COMPARISON :: COMPARAZIONE



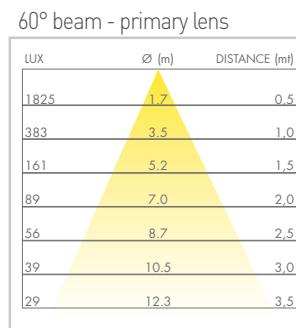
20 W HALOGEN LAMP

3,5 W BLS5 LED LAMP

BLS5 TECHNICAL DATA :: DATI TECNICI

	Units Unità di misura	Electrical power Potenza	
		3,5W	
Supply voltage a.c.	Volt	230	
Current	mA	350	
Luminous flux	Lumen/W	86	
Color temperature	K	2700 - 4000 - 5500	
Lifetime	h	> 80.000	
Index of protection	IP	23	
Lumen typical	Lumen	300	
Average lux on the ground (h 1m)	Lux	383	
Average lux on the ground (h 4m)	Lux	18	
Weight	kg	1,0	
Size (w x h x d)	mm	60x60x300	
Standard color		White	

BEAM WIDTH ANGOLO DI ILLUMINAZIONE



Diagrams referred to BLS5 3,5 W color temperature 4000 K - LED XP-G2

CREE  **LEDs** 

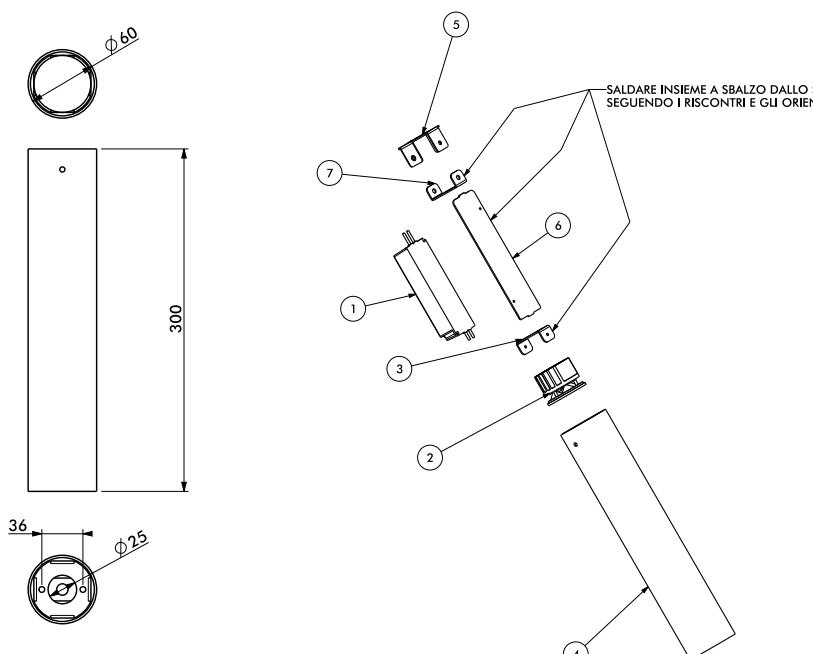
Technical data referred to Ta = 25 °C e Tj = 65 °C at 4000 K



Proudly MADE IN ITALY



TECHNICAL DEVICES :: SCHEMI TECNICI



NOMENCLATURE :: CODIFICA ARTICOLI

Precode Precodice	Profile Profilo		Led number N. led	Supply Alimentazione		Color temperature Gradazione colore	IP IP	Angle Angolo	Fixing Attacco	Case Color ^② Colore del case	
BL	S5	ceiling applique	03	3 led	35	350 mA	B C	≥3700 <5000 ≥2600 <3700	23 F	90 6	ceiling mounted
										B white N black	

Code ex: **BLS50335C23F6B** → ceiling applique profile, 3 led at 350 mA, color temperature ≥2600 <3700 K, IP23, beam width 90°, ceiling mounted, color white,
② standard color B - WHITE, other colors are available for minimal orders



BLS6

25W

37W



CASE COLOR®

COLORE DEL CASE®

Aluminium
gray

② others colors available on request

COLOR TEMPERATURE

GRADAZIONE DI COLORE



≥3,700 <5,000 K

Natural white

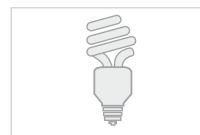
≤2,600 <3,700 K

Warm white

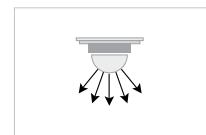
FEATURES :: CARATTERISTICHE

- LOW ENERGY CONSUMPTION
- INSTANT 100% LIGHT
- LIFETIME: 80.000 h (L70)
- MERCURY-FREE
- CRI>90
- Basso consumo energetico
- Accensione istantanea
- Durata: 80.000 ore (L70)
- Assenza di mercurio
- CRI>90

COMPARISON :: COMPARAZIONE



2X26 W COMPACT FLUORESCENT LAMP (CFL)



25 W BLS6 LED LAMP

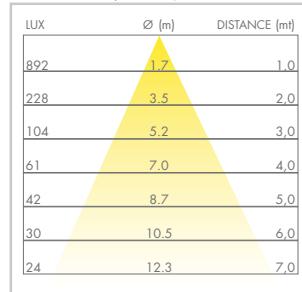
BLS6 TECHNICAL DATA :: DATI TECNICI

	Units Unità di misura	Electrical power Potenza	
		25W	37W
Supply voltage a.c.	Volt	230	
Current	mA	350	
Luminous flux	Lumen/W	80	78
Color temperature	K	3000 - 4000	
Lifetime	h	> 80.000	
Index of protection	IP	23	
Lumen typical	Lumen	2000	2900
Average lux on the ground (h 1m)	Lux	892	1133
Average lux on the ground (h 4m)	Lux	61	78
Weight	kg	3,2	
Size (w x h x d)	mm	505x505x602	
Standard color		Aluminium gray	

Technical data referred to Ta = 25 °C e Tj = 65 °C at 3000 K

BEAM WIDTH
ANGOLO DI ILLUMINAZIONE

90° beam - primary lens



Diagrams referred to BLS6 25W color temperature 3000 K

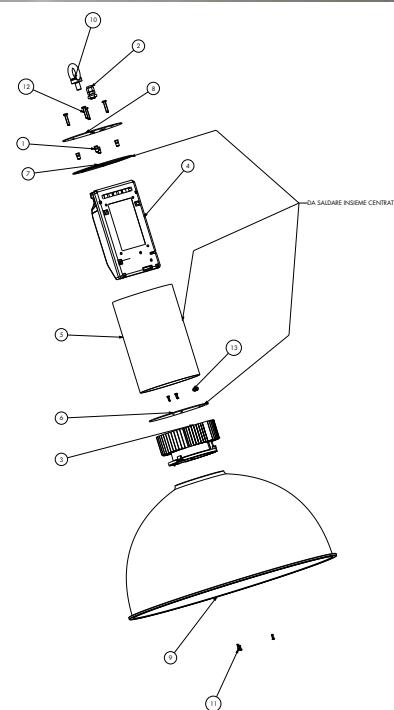
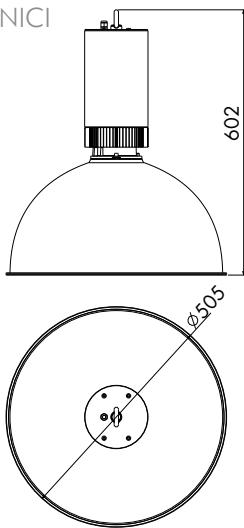
CREE
TRUE WHITE
TECHNOLOGY



Proudly MADE IN ITALY



TECHNICAL DEVICES :: SCHEMI TECNICI



NOMENCLATURE :: CODIFICA ARTICOLI

Prefcode Prefcodice	Profile Profilo	Led number N. led	Supply Alimentazione	Color temperature Gradazione colore	IP IP	Angle Angolo	Fixing Attacco	Case Color ^② Colore del case	Lumen	
BL	S6	hanging ceiling	38 38 led	35 350 mA	B ≥3700 <5000	23	F	90	10 hanging	G aluminium gray
				C ≥2600 <3700					20 2000 lm	
									29 2900 lm	

Code ex: **BLS63835C23F10G20** → hanging ceiling profile, 38 led at 350 mA, color temperature ≥2600 <3700 K, IP23, beam width 90°, hanging, color aluminium gray, 2000 lumen ② standar color G - ALUMINIUM GRAY, other colors are available for minimal orders



BLD2
VETRO SABBIATO E SERIGRAFATO



BLD6
REGOLAZIONE LUMINOSA



BLP2
ALTEZZA PALO CUSTOM



BLR1
SUPERFICIE LAMBERTIANA RIFLETTENTE



BLS1
LUNGHEZZA SOSPENSIONE CUSTOM



BLS3
FORMA DEL CASE CUSTOM

YOU explain the problem.
WE provide the best solution. With **LED**.

BLD2 Frosted and painted glass - BLD6 Dimmable light beam - BLP2 Customizing pole height
BLR1 Scattered reflector - BLS1 Customizing hanging length - BLS3 customizing case shape





MEMOS

IL MAGAZZINO di semilavorati comprende estrusi in alluminio, circuiti elettronici, alimentatori, staffaggi, cavi e accessori. Lo stock è costantemente aggiornato e consente l'evasione degli ordini di articoli standard in tempi molto ristretti.

The WAREHOUSE includes semi-finished aluminum extrusions, electronic circuits, power supplies, brackets, cables and accessories. The stock is constantly updated and allows the delivery of standard items in a very short time.





BESTLUX S.r.l. si riserva il diritto di apportare in qualsiasi momento e senza preavviso tutte quelle modifiche che ritenesse opportune dal punto di vista produttivo e commerciale.

Tutti i dati tecnici sono indicativi e possono variare in funzione di aggiornamenti progettuali e di legge.

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BestLux
LED TECHNOLOGY



- ① Pontenure (PC) - HEADQUARTERS
- ② Carpi (MO)
- ③ Lainate (MI)
- ④ Jolanda di Sovoia (FE)
- ⑤ Grottaminarda (AV)
- ⑥ Modugno (BA)

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