



EXTERIOR LIGHTING

2021-2022

CON
LIGHT

EXTERIOR LIGHTING 2021-2022

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* The specs is subject to change without prior notice.

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2021-2022

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PROFILE

CDN has been dedicating itself to be a comprehensive and professional lighting solution provider since it was established in 2005. Thanks to the rapid economic growth in China and the great efforts of all our employees, the company got very rapid growth and CDN is recognized as a famous brand in the middle-to-high end market. CDN is a lighting solution provider of many global brand hotels. We have been supplying lighting to more than 2300 hotels till 2019, thereinto more than 200 hotels a year. CDN also is a strategic lighting supplier of many large real estate companies and retail chain stores. We have nearly 1000 distributors both in China and from overseas, and CDN products have been exporting to more than 40 countries in Europe, Australia, Middle East, Asia, Latin America, and Africa.

We have established 4 sub-brands aiming to provide full-range and more-than-expected lighting solutions for those high-end projects where the accurate light distribution and a very comfortable lighting environment are demanded. The 4 sub-brands are BACH for luxury hospitality lighting, Mayalit for professional museum & gallery lighting, KAZ for high-end shop lighting, and SJ for villa & intelligent lighting.

Manufacturing

So far more than 2000 employees are working for CDN, a total of 7 factories provide a huge manufacturing capacity, more than 30 million products are produced every year, covering interior lighting, exterior lighting, decorative lighting, emergency lighting, and customized lighting.

Research and Development

Nearly 120 experienced engineers are working for CDN and contributing themselves to develop efficient LED lighting products with accurate light distribution for our customers from both the domestic and overseas markets. Every year, more than 400 products are launched. Moreover, a CNAS accredited laboratory at CDN headquarters is supporting R&D and quality control, so far we have acquired over 280 patents covering Invention, Utility model, and Appearance Design.

Besides the R&D team and facilities in China, the Nordic Design Center (NDC) was set up in Copenhagen, Denmark, where is a center of contracted design in the world. NDC will design more and more European standard and styles of products for the global market.

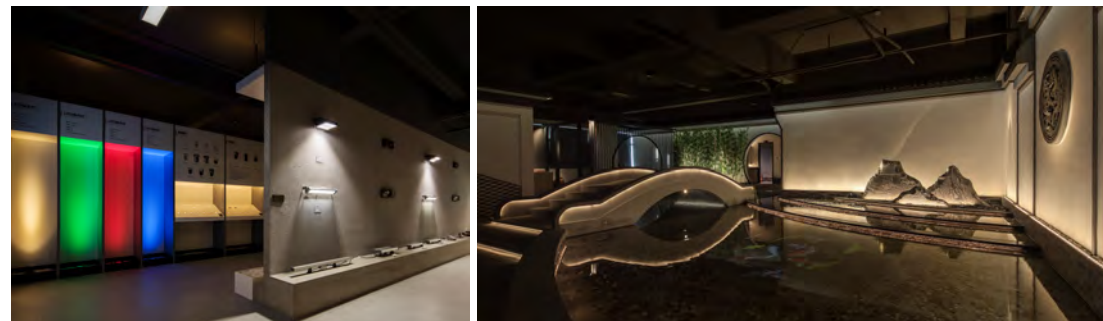
Thanks to the innovation of the R&D team, our two ranges of products, BACH branded generation 3 downlights and Mayalit branded BEN track lights won the IF design award in 2017.

Quality Control

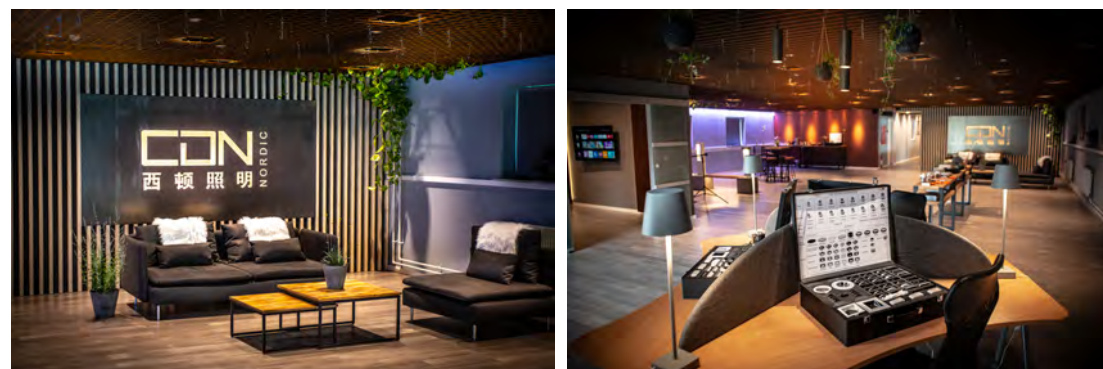
CDN factories are running under the ISO9001 quality control system and ISO14001 environment management system. More than 100 employees are working in our QC department to make sure every product is shipped out with decent quality.

CDN Showrooms

CDN Light Experience Center at the headquarters is designed to be an immersive lighting experience center. It's combined with the gradely interior design and applications of CDN's high-end lighting products, to interpret the language of lighting, create different levels of light environment, and allow visitors to enjoy themselves inside all the time.



CDN Nordic Showroom was open in Copenhagen, displaying the refine and user-friendly product applications, the European style of lighting, and environmental-friendly interior materials.



CDN Laboratory



With the rapid development of the economy, people's pursuit of better quality brings more extreme requirements on user experience. In this background, CDN lighting has built professional lighting laboratories in major campuses and business centers throughout China in conjunction with well-known universities and design units as a pioneer in the lighting industry.

CDN has invested millions to build the top lighting laboratory and put it into use at its headquarters Huizhou city. CDN laboratory has obtained the certification of CNAS national laboratory in 2018.

















The fully enclosed darkroom ensures the best light-free, wind-free, dust-free test environment likely to generate the most accurate test results. The newly acquired light distribution photometer is the apparatus of the highest measurement accuracy in China. The installed bidirectional laser aligner features automatic compensation for measured lamps fluctuation. The core of the instrument, optical probe, imported from Germany, has a detection accuracy of up to 1% of millilux, and a data acquisition angle accuracy of 0.5 degrees. The instrument is capable of measuring such items including the spatial intensity distribution curve, area luminous flux, luminous efficiency, lighting efficiency, utilization factor, glare rating, isolux curve as well as voltage, current, power, power factor, and other electrical parameters. It also can automatically generate 3D optical dimension mimic diagram and lamp effective average illuminance diagrams. The test results can be used as the input data of international lighting design software and meet the requirements of CIE, IESNA, and other domestic and international standards. Accurate data can provide a reference for CDN's R&D and manufacturing, and also provide first-hand data for designers to ensure the consistency of design effect and actual effect.


















OUR CLIENTS

Hotels

Retailing

Housing

OUR PRODUCT RANGE



Hospitality Lighting



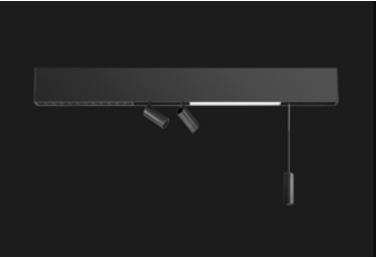
Decorative Lighting



Shop Lighting



Lamps & Drivers



Office Lighting



Emergency Lighting



Museum Lighting



Switches & Sockets

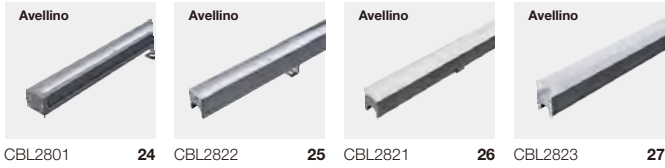


Exterior Lighting



Customized Lighting

■ LED Linear Wall Washer



■ LED Spot Light



■ LED Flood Light



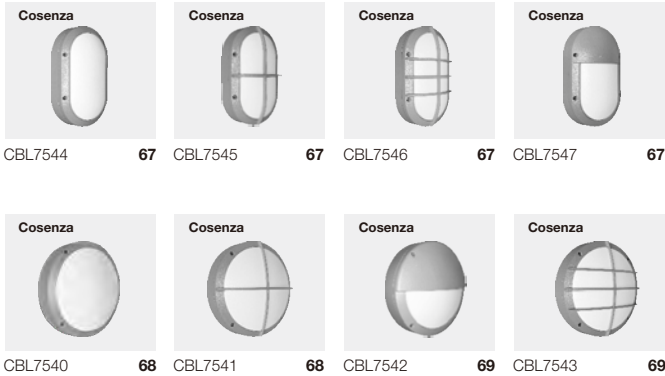
■ LED In-ground Light



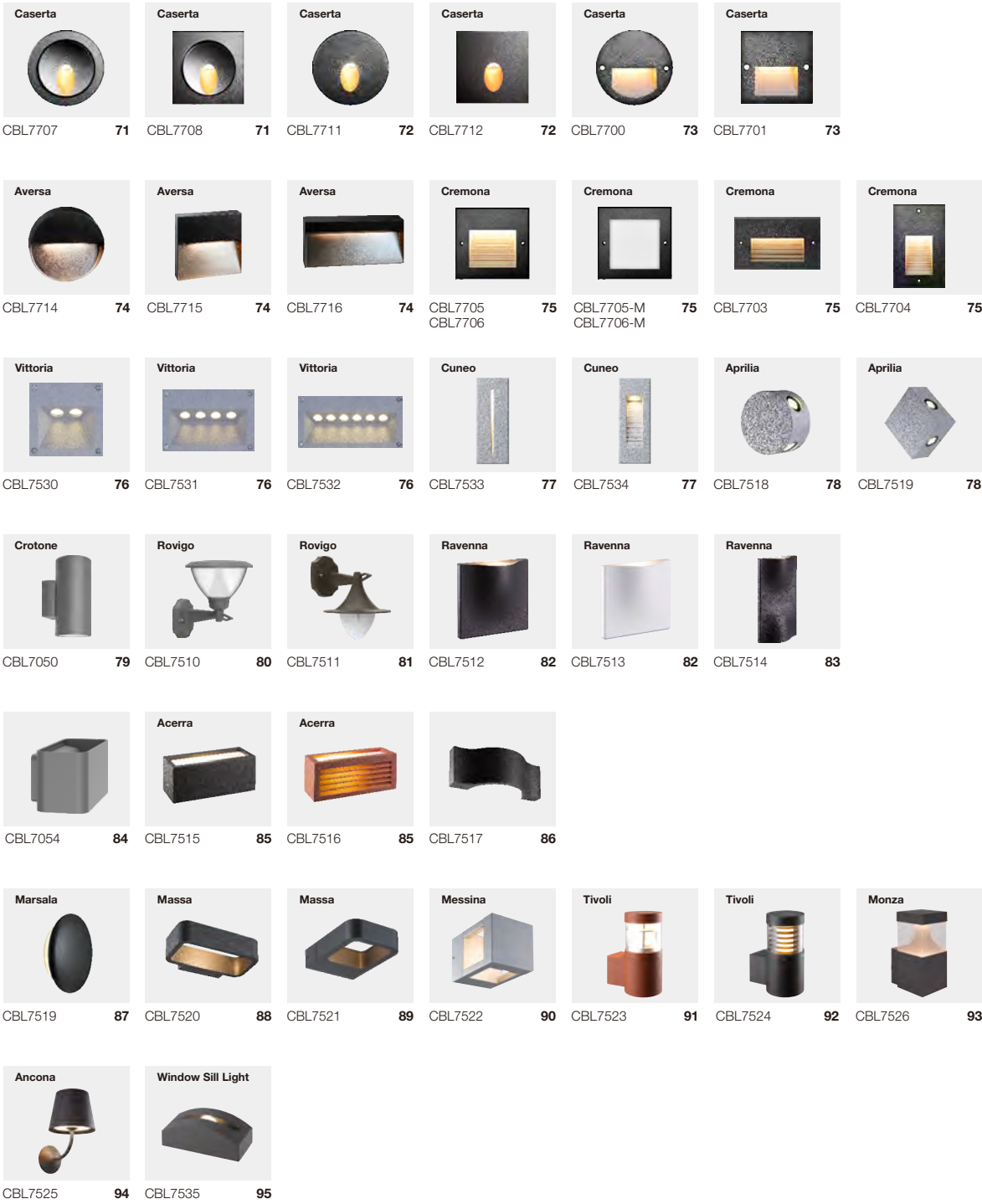
LED Underwater Light



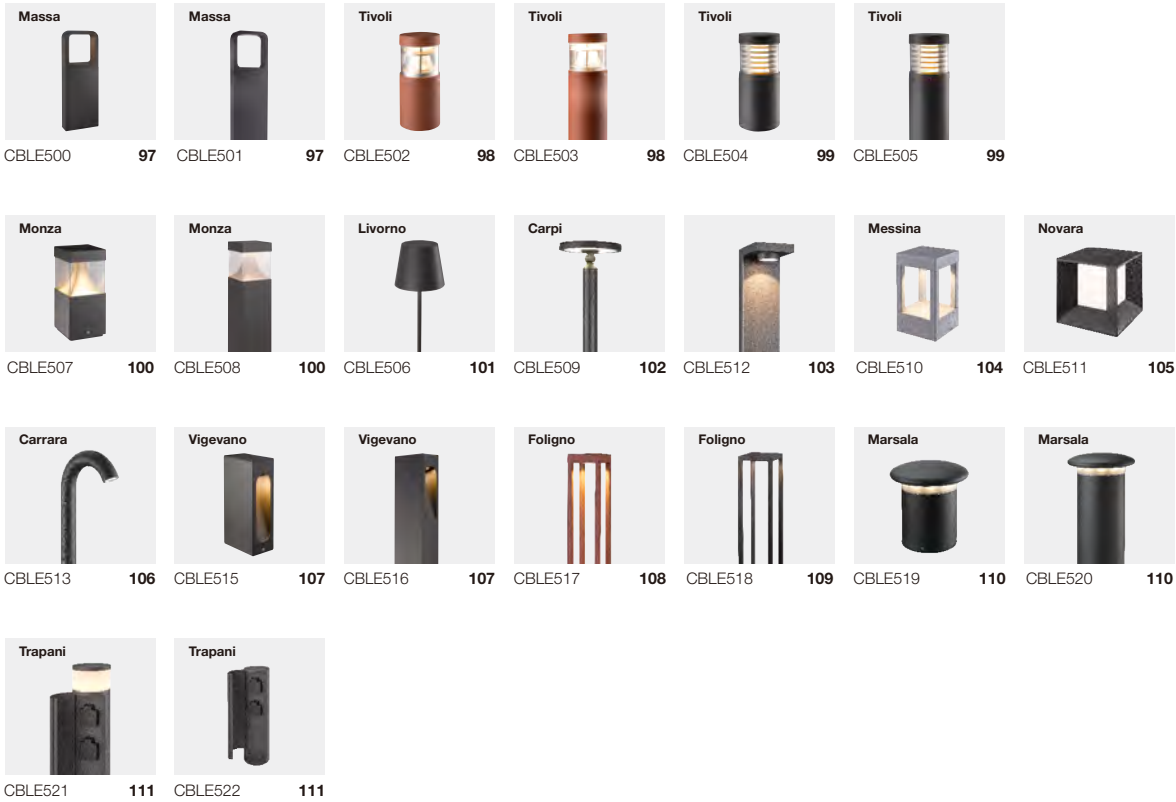
LED Bulkhead Light



LED Wall & Stair Light



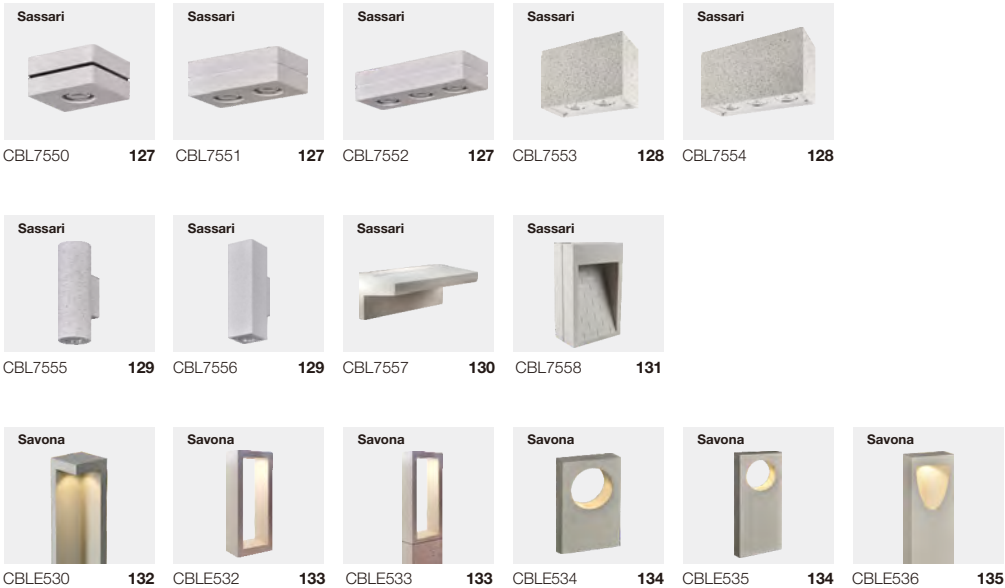
LED Bollard Light



LED Post Top Light



LED Concrete Light



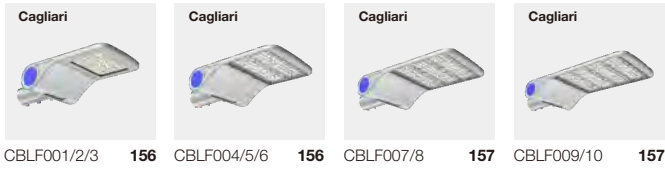
LED Pixel Light



■ LED High Mast Light



■ LED Street Light





CBL1811

Arezzo

Housing : Extruded aluminum anodized grey
Light Window: Tempered glass
Input : DC24V
LED : OSRAM SMD3030
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : 2X0.75mm² L=0.15m rubber cable (Low voltage)
Life Time : ≥80000 hours

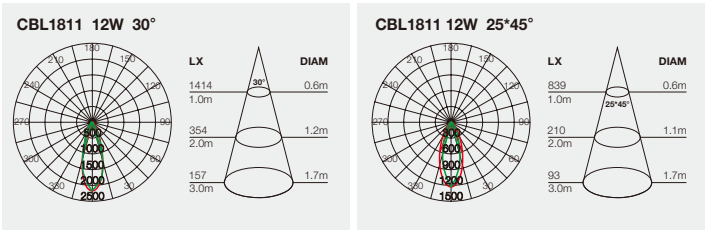


Low voltage input (DC24V) plug type



Specifications

Model	Wattage	Lumen	Length	A	B	Line Art
CBL1811	3W	240lm	300mm	35mm	64mm	
	6W	480lm	500mm			
	12W	960lm	1000mm			
CBL1811-RGBW	5W	/	300mm	35mm	64mm	
	10W		500mm			
	20W		1000mm			



CBL1811
LED Wall Washer with Baffle



Application

- Highlighting of high-rise structural details.
- Retail window and showroom backgrounds.
- Indoor/outdoor sculptures.

ORDERING INFORMATION:

Example: CBL1811-03-827-25D-LV-BA

Model	Length	CRI & CCT	Beam	Input Voltage	Accessories
CBL1811	03	827	25D	LV	BA
CBL1811	03 05 10	827 840 857 RGBW	25D 30D D1 25° 38° 25°45°	LV Low Voltage (DC24V)	BA Baffle The accessories should be specified separately



CBL1801

Arezzo

Housing : Extruded aluminum anodized grey
Light Window: Tempered glass
Input : DC24V
LED : OSRAM SMD3030
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : 2X0.75mm² L=0.15m rubber cable (Low voltage)
Life Time : ≥80000 hours

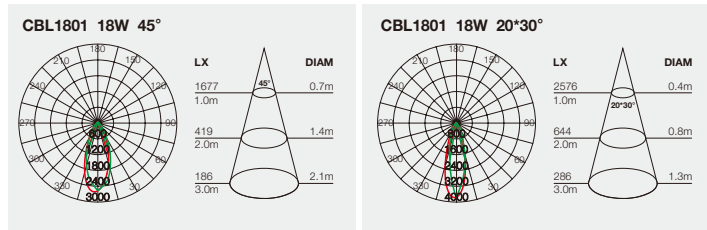


Low voltage input (DC24V) plug type



Specifications

Model	Wattage	Lumen	Length	A	B	Line Art
CBL1801	6W	480lm	300mm	35mm	64mm	
	8W	640lm	500mm			
	18W	1440lm	1000mm			



Application

- Highlighting of high-rise structural details.
- Retail window and showroom backgrounds.
- Indoor/outdoor sculptures.

ORDERING INFORMATION:

Example: CBL1801-03-827-45D-LV-BA

Model	Length	CRI & CCT	Beam	Input Voltage	Accessories
CBL1801	03	827	45D	LV	BA
CBL1801	03 300mm 05 500mm 10 1000mm	827 Ra ≥ 80 2700K 840 Ra ≥ 80 4000K 857 Ra ≥ 80 5700K	45D 45° 1D 20°30°	LV Low Voltage (DC24V)	BA Baffle
The accessories should be specified separately					



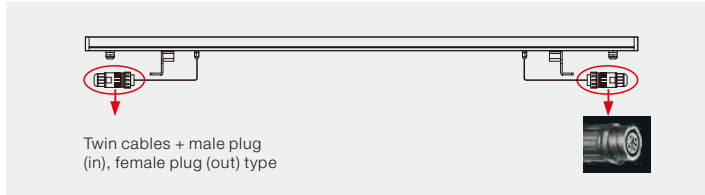
CBL1802

Arezzo

Housing : Extruded aluminum anodized grey
Light Window: Tempered glass
Input : DC24V
LED : OSRAM SMD3030
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : 2X0.75mm² L=0.15m rubber cable (Low voltage)
Life Time : ≥80000 hours

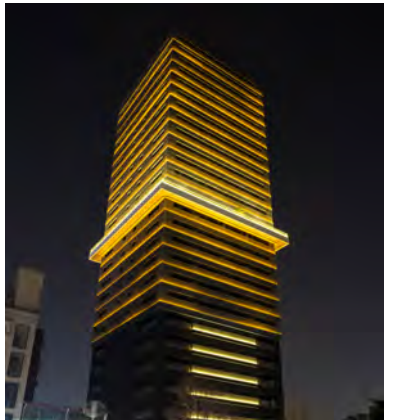
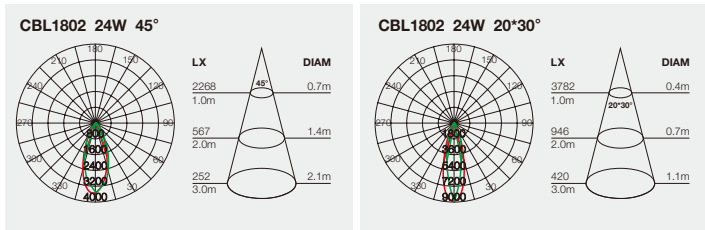


Low voltage input (DC24V) plug type



Specifications

Model	Wattage	Lumen	Length	A	B	Line Art
CBL1802	6W	480lm	300mm	35mm	64mm	
	12W	960lm	500mm			
	24W	1920lm	1000mm			



Application

- Highlighting of high-rise structural details.
- Retail window and showroom backgrounds.
- Indoor/outdoor sculptures.

ORDERING INFORMATION:

Example: CBL1802-03-827-45D-LV-BA

Model	Length	CRI & CCT	Beam	Input Voltage	Accessories
CBL1802	03	827	45D	LV	BA
CBL1802	03 300mm 05 500mm 10 1000mm	827 Ra ≥ 80 2700K 830 Ra ≥ 80 3000K 857 Ra ≥ 80 5700K	45D 45° 1D 20°30°	LV Low Voltage (DC24V)	BA Baffle
The accessories should be specified separately					



CBL1803

Arezzo

Housing : Extruded aluminum anodized grey
Light Window: Tempered glass
Input : DC24V
LED : OSRAM SMD3030
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : 2X0.75mm² L=0.15m rubber cable (Low voltage)
Life Time : ≥80000 hours

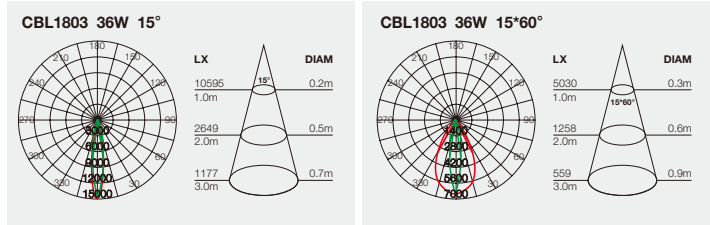


Low voltage input (DC24V) plug type



Specifications

Model	Wattage	Lumen	Length	A	B	Line Art
CBL1803	9W	720lm	300mm	43mm	69mm	
	18W	1440lm	500mm			
	36W	2880lm	1000mm			
CBL1803-RGBW	9W	/	300mm			
	18W		500mm			
	24W		1000mm			
	36W					



Application

- Highlighting of high-rise structural details.
- Retail window and showroom backgrounds.
- Indoor/outdoor sculptures.

ORDERING INFORMATION:

Example: CBL1803-03-827-15D-LV-BA

Model	Length	CRI & CCT	Beam	Input Voltage	Accessories
CBL1803	03	827	15D	LV	BA
CBL1803	03 300mm (9W) 05 500mm (18W) 10A 1000mm (24W) 10B 1000mm (36W)	827 Ra ≥ 80 2700K 840 Ra ≥ 80 4000K 857 Ra ≥ 80 5700K RGBW RGBW	15D 15° 30D 30° 45D 45° D1 20°40° D2 15°60°	LV Low Voltage (DC24V)	BA Baffle The accessories should be specified separately



CBL1805

Arezzo

Housing : Extruded aluminum anodized grey
Light Window: Tempered glass
Input : DC24V
LED : OSRAM SMD3030
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : 2X0.75mm² L=0.15m rubber cable (Low voltage)
Life Time : ≥80000 hours

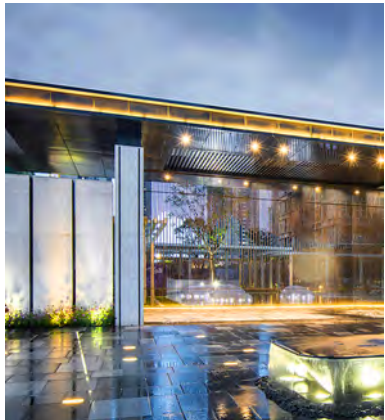
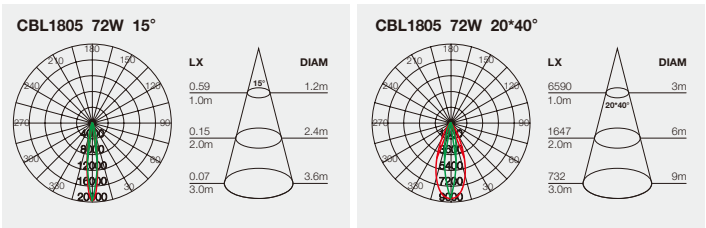


Low voltage input (DC24V) plug type



Specifications

Model	Wattage	Lumen	Length	A	B	Line Art
CBL1805	18W	1440lm	300mm	74mm	110mm	
	36W	2880lm	500mm			
	72W	5760lm	1000mm			



Application

- Highlighting of high-rise structural details.
- Retail window and showroom backgrounds.
- Indoor/outdoor sculptures.

ORDERING INFORMATION:

Example: CBL1805-03-827-15D-LV-BA

Model	Length	CRI & CCT	Beam	Input Voltage	Accessories
CBL1805	03	827	15D	LV	BA
CBL1805	03 300mm 05 500mm 10 1000mm	827 Ra ≥ 80 2700K 840 Ra ≥ 80 4000K 857 Ra ≥ 80 5700K	15D 15° 30D 30° 45D 45° D1 20°40° D2 15°60°	LV Low Voltage (DC24V)	BA Baffle The accessories should be specified separately



Arezzo

Housing : Extruded aluminum anodized grey
Light Window: Tempered glass
Input : DC24V
LED : OSRAM SMD3030
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : 2X0.75mm² L=0.15m rubber cable (Low voltage)
Life Time : ≥80000 hours



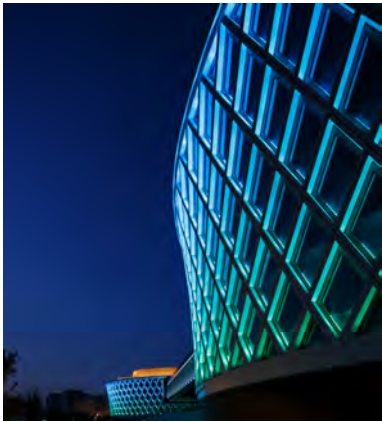
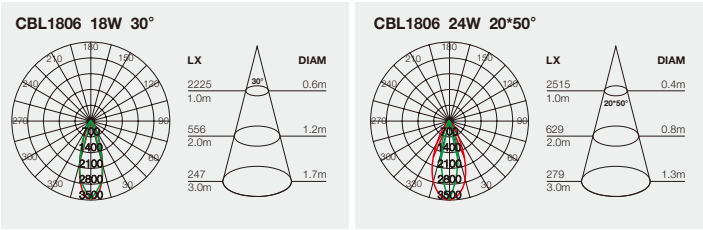
Arezzo

Housing : Extruded aluminum anodized grey
Light Window: Tempered glass
Input : DC24V
LED : OSRAM SMD3030
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : 2X0.75mm² L=0.15m rubber cable (Low voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	Length	A	B	Line Art
CBL1806	6W	420lm	300mm	35mm	64mm	
	9W	720lm	500mm			
	12W	960lm	500mm			
	18W	1440lm	500mm			
	24W	1920lm	1000mm			
CBL1806-RGBW	24W	/				



Application

- Highlighting of high-rise structural details.
- Retail window and showroom backgrounds.
- Indoor/outdoor sculptures.

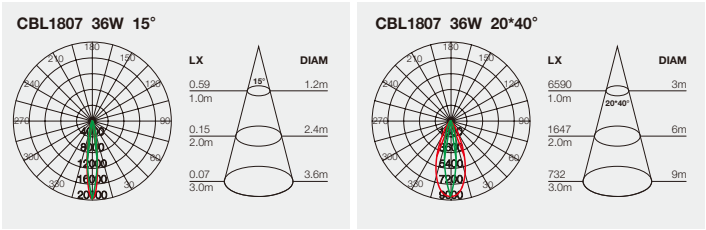
ORDERING INFORMATION:

Example: CBL1806-03-827-30D-LV

Model	Length	CRI & CCT	Beam	Input Voltage
CBL1806	03	827	30D	LV
CBL1806	03	827	30D	LV
	05A	840	45D	
	05B	857	1D	
	10A	RGBW		
	10B			

Specifications

Model	Wattage	Lumen	Length	A	B	Line Art
CBL1807	9W	720lm	300mm	35mm	64mm	
	18W	1440lm	500mm			
	36W	2880lm	1000mm			
CBL1807-RGBW	9W	/	300mm	35mm	64mm	
	18W		500mm			
	36W		1000mm			



Application

- Highlighting of high-rise structural details.
- Retail window and showroom backgrounds.
- Indoor/outdoor sculptures.

ORDERING INFORMATION:

Example: CBL1807-03-827-15D-LV

Model	Length	CRI & CCT	Beam	Input Voltage
CBL1807	03	827	15D	LV
CBL1807	03	827	15D	LV
	05	840	30D	
	10	857	45D	
		RGBW	D1	
			D2	



CBL2801

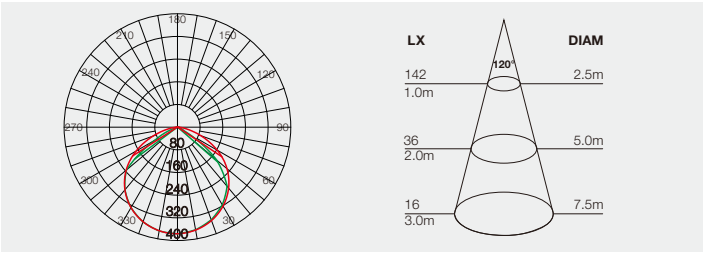
Avellino

Housing : Extruded aluminum anodized grey
Light Window: Tempered glass
Input : DC24V
LED : OSRAM SMD3030
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : 2X0.75mm² L=0.15m rubber cable (Low voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	Length	A	B	Line Art
CBL2801	3W	210lm	300mm	29mm	50mm	
	6W	420lm	500mm			
	12W	840lm	1000mm			
CBL2801-RGBW	3W		300mm	29mm	50mm	
	7W	/	500mm			
	15W		1000mm			



Application

- Highlighting of high-rise structural details.
- Retail window and showroom backgrounds.
- Indoor/outdoor sculptures.

ORDERING INFORMATION:

Example: CBL2801-03-827-120D-LV

Model	Length	CRI & CCT	Beam	Input Voltage
CBL2801	03	827	120D	LV
CBL2801	03	827	120D	LV
	05A	840	120°	Low Voltage (DC24V)
	05B	857		
	10A	RGBW		
	10B			



CBL2822

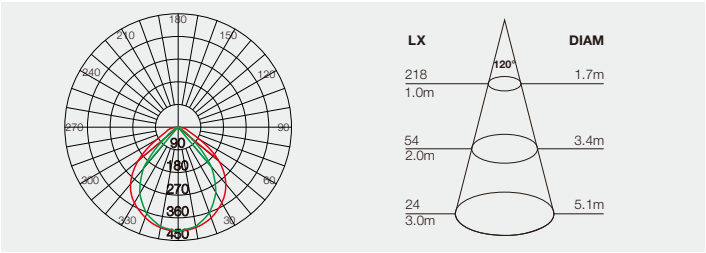
Avellino

Housing : Extruded aluminum anodized grey
Light Window: Tempered glass
Input : DC24V
LED : OSRAM SMD3030
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : 2X0.75mm² L=0.15m rubber cable (Low voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	Length	A	B	Line Art
CBL2822	3W	210lm	300mm	29mm	50mm	
	6W	420lm	500mm			
	12W	840lm	1000mm			
CBL2822-RGBW	3W		300mm	29mm	50mm	
	7W	/	500mm			
	15W		1000mm			



Application

- Highlighting of high-rise structural details.
- Retail window and showroom backgrounds.
- Indoor/outdoor sculptures.

ORDERING INFORMATION:

Example: CBL2822-03-827-120D-LV

Model	Length	CRI & CCT	Beam	Input Voltage
CBL2822	03	827	120D	LV
CBL2822	03	827	120D	LV
	05A	840	120°	Low Voltage (DC24V)
	05B	857		
	10A	RGBW		
	10B			



CBL2821

Avellino

Housing : Extruded aluminum anodized grey
Light Window: Tempered glass
Input : DC24V
LED : OSRAM SMD3030
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : 2X0.75mm² L=0.15m rubber cable (Low voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	Length	A	B	Line Art
CBL2821	3W	210lm	300mm	28mm	47mm	
	6W	420lm	500mm			
	12W	840lm	1000mm			
CBL2821-RGBW	3W		300mm	28mm	47mm	
	7W	/	500mm			
	15W		1000mm			



Application

- Highlighting of high-rise structural details.
- Retail window and showroom backgrounds.
- Indoor/outdoor sculptures.

ORDERING INFORMATION:

Example: CBL2821-03-827-120D-LV

Model	Length	CRI & CCT	Beam	Input Voltage
CBL2821	03	827	120D	LV
CBL2821	03 300mm (3W)	827 Ra ≥ 80 2700K	120D 120°	LV Low Voltage (DC24V)
	05A 500mm (6W)	840 Ra ≥ 80 4000K		
	05B 500mm (7W)	857 Ra ≥ 80 5700K		
	10A 1000mm (12W)	RGBW		
	10B 1000mm (15W)			



CBL2823

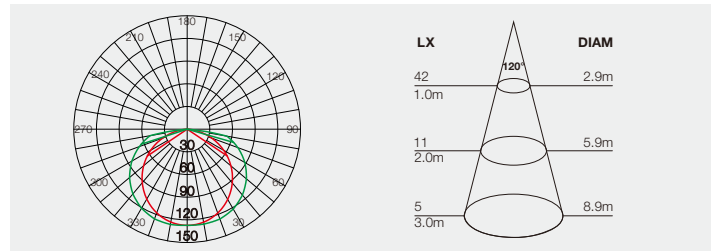
Avellino

Housing : Extruded aluminum anodized grey
Light Window: Tempered glass
Input : DC24V
LED : OSRAM SMD3030
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : 2X0.75mm² L=0.15m rubber cable (Low voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	Length	A	B	Line Art
CBL2823	3W	210lm	300mm	28mm	53mm	
	6W	420lm	500mm			
	12W	840lm	1000mm			
CBL2823-RGBW	3W		300mm	28mm	53mm	
	7W	/	500mm			
	15W		1000mm			



Application

- Highlighting of high-rise structural details.
- Retail window and showroom backgrounds.
- Indoor/outdoor sculptures.

ORDERING INFORMATION:

Example: CBL2823-03-827-120D-LV

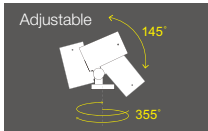
Model	Length	CRI & CCT	Beam	Input Voltage
CBL2823	03	827	120D	LV
CBL2823	03 300mm (3W)	827 Ra ≥ 80 2700K	120D 120°	LV Low Voltage (DC24V)
	05A 500mm (6W)	840 Ra ≥ 80 4000K		
	05B 500mm (7W)	857 Ra ≥ 80 5700K		
	10A 1000mm (12W)	RGBW		
	10B 1000mm (15W)			



CBL5710



Black



Adjustable



CBL5730

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL5710	2.5W	120lm	60mm	82mm	Φ42mm	
CBL5711	6W	400lm	60mm	82mm	Φ42mm	
CBL5712	10W	720lm	60mm	125mm	Φ58mm	
CBL5713	18W	1150lm	70mm	92mm	Φ68mm	
CBL5730	2.5W	120lm	270mm	82mm	Φ42mm	
CBL5731	6W	400lm	270mm	82mm	Φ42mm	
CBL5732	10W	720lm	270mm	125mm	Φ58mm	
CBL5733	18W	1150lm	280mm	92mm	Φ68mm	

Olbia

Housing : Die-casting sand black powder coated aluminum
Light Window: Tempered glass
LED : CREE / OSRAM
LED Driver : Built-in (High voltage)
Power Cable : H05RN-F 2X1.0mm² L=2m (Low voltage)
 H05RN-F 3X1.0mm² L=2m (High voltage)
 H05RN-F 5X0.5mm² L=2m (RGBW Low voltage)
Life Time : ≥80000 hours



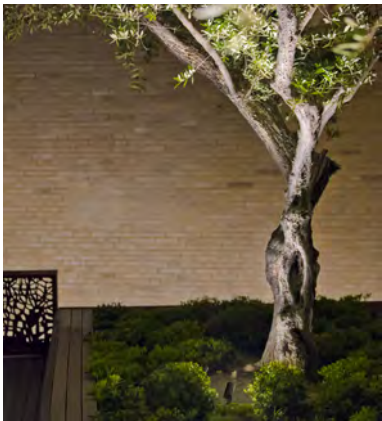
Accessories option



Cut hood



Tree Strap



Application

- Lawns and gardens
- Paths

ORDERING INFORMATION:

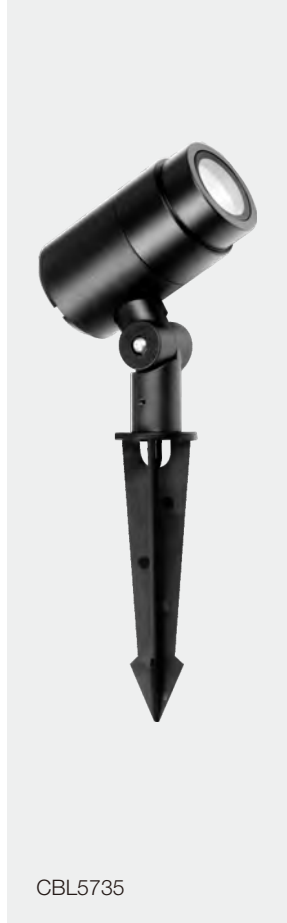
Example: CBL5710-2.5W-827-10D-LV-CH

Model	Wattage	CRI & CCT	Beam	Input Voltage	Accessories
CBL5710	2.5W	827	10D	LV	CH
CBL5710	2.5W	827 Ra ≥ 80 2700K	10D 10°	LV Low Voltage (DC24V)	CH Cut hood
CBL5711	6W	840 Ra ≥ 80 4000K	24D 24°	HV High Voltage (220-240V)	TS Tree Strap
CBL5712	10W	865 Ra ≥ 80 6500K	36D 36°	RWLV RGBW Low Voltage (DC24V)	
CBL5713	18W	RGBW RGBW	60D 60°		
CBL5730					
CBL5731					
CBL5732					
CBL5733					

The accessories should be specified separately.



CBL5722



CBL5735

Palermo

Housing : Die-casting sand black powder coated aluminum
Light Window: Tempered glass
LED : CREE COB
LED Driver : Built-in (High voltage)
Power Cable : H05RN-F 2X1.0mm² L=2m (Low voltage)
 H05RN-F 3X1.0mm² L=2m (High voltage)
 H05RN-F 5X0.5mm² L=2m (RGBW Low voltage)
Life Time : ≥80000 hours



Accessories option



Long hood

Cut hood

Tree Strap



Application

- Lawns and gardens
- Paths

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL5721 CBL5721-B	15W	1150lm 1050lm	47mm	130mm	Φ75mm	
CBL5722 CBL5722-B	20W	1500lm 1400lm	47mm	162mm	Φ95mm	
CBL5723 CBL5723-B	36W	2750lm 2650lm	49mm	196mm	Φ115mm	
CBL5734 CBL5734-B	15W	1150lm 1050lm	256mm	130mm	Φ75mm	
CBL5735 CBL5735-B	20W	1500lm 1400lm	256mm	162mm	Φ95mm	
CBL5736 CBL5736-B	36W	2750lm 2650lm	256mm	196mm	Φ115mm	

ORDERING INFORMATION:

Example: CBL5721-15W-827-15D-LV-HC

Model	Type	Wattage	CRI & CCT	Beam	Input Voltage	Accessories
CBL5721	A	15W	827	15D	LV	HC
CBL5721	A Normal Lens	15W	827 Ra ≥ 80 2700K	15D 15°	LV Low Voltage (DC24V)	HC Honeycomb
CBL5722	B Zoomar Lens	20W	840 Ra ≥ 80 4000K	24D 24°	HV High Voltage (220-240V)	CH Cut hood
CBL5723		36W	865 Ra ≥ 80 6500K	36D 36°	RWL RGBW Low Voltage (DC24V)	LH Long hood
CBL5734			RGBW RGBW	60D 60°		TS Tree Strap
CBL5735				D1 15°-36°		
CBL5736						

Remarks: Model CBL57**-B has beam angle 15°-36°

The accessories should be specified separately.





CBL5851



CBL5851-Z

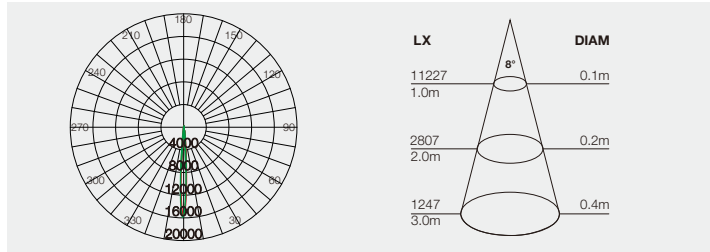
Molfetta

Housing : Die-casting sand grey powder coated aluminum
Light Window: Tempered glass
LED : CREE XHP35
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : 2X1mm² L=0.15m (Low voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL5851	3W / 5W	110lm/W	40mm	88mm	72mm	
CBL5851-Z					100mm	



Accessories



Spike



Application

- Lawns and gardens
- Paths

ORDERING INFORMATION:

Example: CBL5851-3W-827-8D-LV-SP

Model	Wattage	CRI & CCT	Beam	Input Voltage	Accessories
CBL5851	3W	827	8D	LV	SP
CBL5851	3W	827 Ra ≥ 80 2700K	8D 8°	LV High Voltage (DC24V)	SP Spike
CBL5851-Z	5W	840 Ra ≥ 80 4000K	15D 15°		
		857 Ra ≥ 80 5700K	24D 24°		
			36D 36°		
			45D 45°		
			60D 60°	The accessories should be specified separately.	



CBL5801



CBL5801-Z

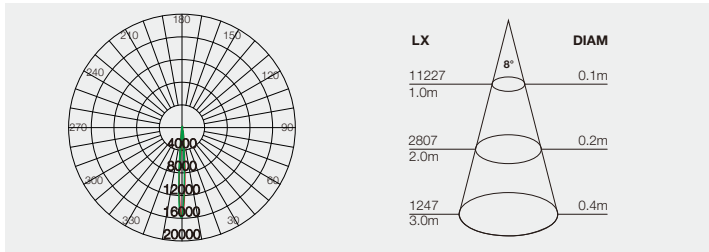
Molfetta

Housing : Die-casting sand grey powder coated aluminum
Light Window: Tempered glass
LED : CREE XHP35
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : 2X1mm² L=0.15m (Low voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL5801	8W	110lm/W	40mm	88mm	72mm	
CBL5801-Z					100mm	



Accessories



Spike



Application

- Lawns and gardens
- Paths

ORDERING INFORMATION:

Example: CBL5801-8W-827-8D-LV-SP

Model	Wattage	CRI & CCT	Beam	Input Voltage	Accessories
CBL5801	8W	827	8D	LV	SP
CBL5801	8W	827 Ra ≥ 80 2700K	8D 8°	LV High Voltage (DC24V)	SP Spike
CBL5801-Z		840 Ra ≥ 80 4000K	15D 15°		
		24D 24°	24D 24°		
		36D 36°	36D 36°		
		45D 45°	45D 45°		
		60D 60°	60D 60°		
The accessories should be specified separately.					



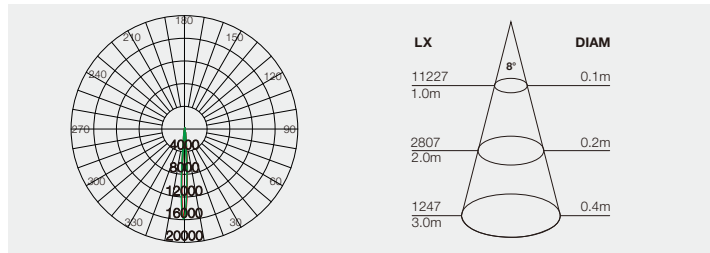
Bitonto

Housing : Die-casting sand grey powder coated aluminum
 Light Window: Tempered glass
 LED : SMD3535 / SMD3030
 LED Driver : Built-in (High voltage)
 Power Cable : 2X1mm² L=0.15m (Low voltage)
 3X1mm² L=0.15m (High voltage)
 2X1mm² + 3X0.5mm² L=0.15m (Low voltage)
 3X1mm² L=0.15m / 4X0.5mm² L=0.15m (High voltage)
 Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL5811	9W/18W/24W	110lm/W	84mm	162mm	134mm	
CBL5812	36W		84mm	205mm	170mm	
CBL5813	48W		84mm	162mm	210mm	



Accessories



Application

- Lawns and gardens
- Paths

ORDERING INFORMATION:

Example: CBL5811-9W-827-8D-LV-SP

Model	Wattage	CRI & CCT		Beam		Input Voltage		Accessories	
CBL5811	9W	827		8D		LV		SP	
CBL5811	9W	827	Ra ≥ 80 2700K	8D	8°	LV	Low Voltage (24V DC)	SP	Spike
CBL5812	18W	840	Ra ≥ 80 4000K	12D	12°	HV	High Voltage (220-240V AC)		
CBL5813	24W	857	Ra ≥ 80 5700K	24D	24°				
	36W	RGBW	RGBW	30D	30°				
	48W			45D	45°				
				60D	60°				

Remarks: Model CBL5811 has 9W,18W and 24W; CBL5811(RGBW) has only 18W and 24W.
 Model CBL5812 has only 36W.
 Model CBL5813 has only 48W.



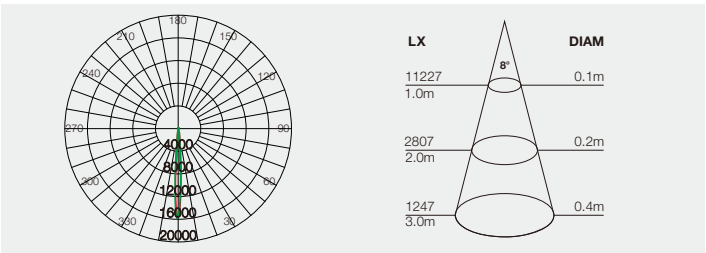
Bitonto

Housing : Die-casting sand grey powder coated aluminum
 Light Window: Tempered glass
 LED : SMD3535 / SMD3030
 LED Driver : Built-in (High voltage)
 Power Cable : 2X1mm² L=0.15m (Low voltage)
 3X1mm² L=0.15m (High voltage)
 Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL5815	9W/18W/24W	110lm/W	67mm	183mm	135mm	
CBL5816	36W		71mm	217mm	160mm	
CBL5817	48W		88mm	270mm	200mm	



Accessories



Application

- Lawns and gardens
- Paths

ORDERING INFORMATION:

Example: CBL5815-9W-827-8D-LV-SP

Model	Wattage	CRI & CCT		Beam		Input Voltage		Accessories	
CBL5815	9W	827		8D		LV		SP	
CBL5815	9W	827	Ra ≥ 80 2700K	8D	8°	LV	Low Voltage (24V DC)	SP	Spike
CBL5816	18W	840	Ra ≥ 80 4000K	12D	12°	HV	High Voltage (220-240V AC)		
CBL5817	24W	857	Ra ≥ 80 5700K	24D	24°				
	36W			30D	30°				
	48W			45D	45°				
				60D	60°				

Remarks: Model CBL5815 has 9W,18W and 24W.
 Model CBL5816 has only 36W.
 Model CBL5817 has only 48W.

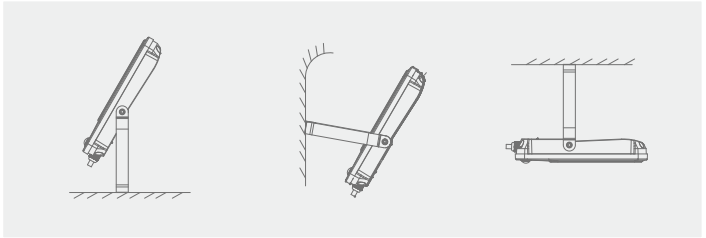


Andria

Housing : Die-casting aluminum
Light Window: Tempered glass
Input : 220-240V 50/60Hz
LED : Epistar / Bridgelux
Power Factor : 0.95
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.15m rubber cable (High voltage)
Life Time : ≥80000 hours

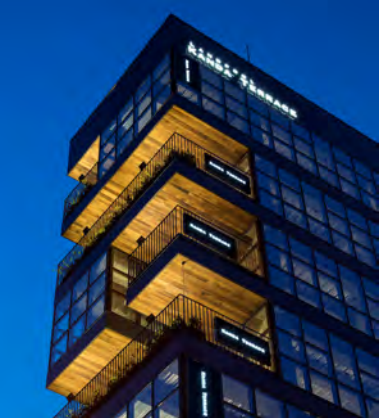


Installation



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL6511	10W	100lm/W	107mm	44mm	148mm	
CBL6512	20W		147mm	43mm	223mm	
CBL6513	30W		184mm	47mm	259mm	
CBL6514	50W		242mm	48mm	330mm	



Application

- Villa yards, building facade, parks, plaza, and large signboards

ORDERING INFORMATION:

Example: CBL6511-10W-827-10D-HV

Model	Wattage	CRI & CCT	Beam	Input Voltage
CBL6511	10W	827	10D	HV
CBL6511	10W	827 Ra ≥ 80 2700K	10D 10°	HV High Voltage (220-240V)
CBL6512	20W	830 Ra ≥ 80 3000K	25D 25°	
CBL6513	30W	840 Ra ≥ 80 4000K	45D 45°	
CBL6514	50W	857 Ra ≥ 80 5700K	60D 60°	

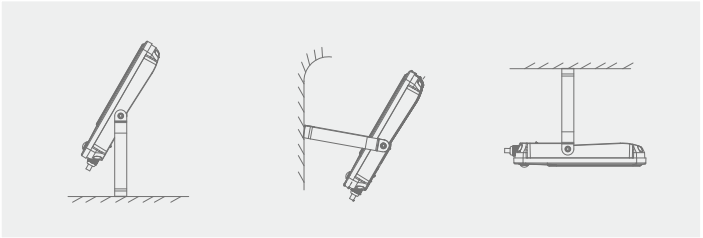


Andria

Housing : Die-casting aluminum
Light Window: Tempered glass
Input : 220-240V 50/60Hz
LED : Epistar / Bridgelux
Power Factor : 0.95
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.15m rubber cable (High voltage)
Life Time : ≥80000 hours



Installation



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL6515	100W		285mm	53mm	350mm	
CBL6516	150W	100lm/W	320mm	58mm	410mm	
CBL6517	200W		354mm	65mm	465mm	



Application

- Villa yards, building facade, parks, plaza,
and large signboards

ORDERING INFORMATION:

Example: CBL6515-100W-827-10D-HV

Model	Wattage	CRI & CCT	Beam	Input Voltage
CBL6515	100W	827	10D	HV
CBL6515	100W	827 Ra ≥ 80 2700K	10D 10°	HV High Voltage (220-240V)
CBL6516	150W	830 Ra ≥ 80 3000K	25D 25°	
CBL6517	200W	840 Ra ≥ 80 4000K	45D 45°	
		857 Ra ≥ 80 5700K	60D 60°	



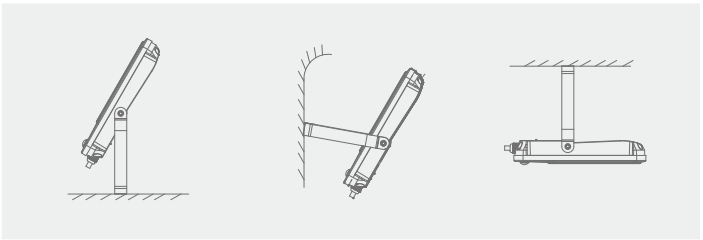


Barletta

Housing : Die-casting aluminum
Light Window: Tempered glass
Input : 220-240V 50/60Hz
LED : Lumileds / OSRAM
Power Factor : 0.95
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



Installation



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL6501	10W	120lm/W	107mm	44mm	150mm	
CBL6502	20W		146mm	43mm	223mm	
CBL6503	30W		184mm	47mm	259mm	
CBL6504	50W		242mm	48mm	330mm	



Application

- Villa yards, building facade, parks, plaza,
and large signboards

ORDERING INFORMATION:

Example: CBL6501-10W-827-120D-HV

Model	Wattage	CRI & CCT	Beam	Input Voltage
CBL6501	10W	827	120D	HV
CBL6501	10W	827 Ra ≥ 80 2700K	120D 120°	HV High Voltage (220-240V)
CBL6502	20W	830 Ra ≥ 80 3000K		
CBL6503	30W	840 Ra ≥ 80 4000K		
CBL6504	50W	857 Ra ≥ 80 5700K		

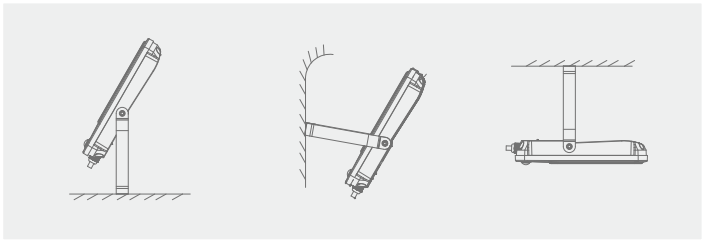


Barletta

Housing : Die-casting aluminum
Light Window: Tempered glass
Input : 220-240V 50/60Hz
LED : Lumileds / OSRAM
Power Factor : 0.95
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours

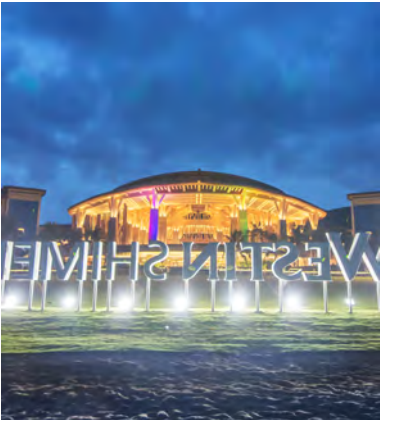


Installation



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL6505	100W	120lm/W	285mm	53mm	350mm	
CBL6506	150W		320mm	58mm	410mm	
CBL6507	200W		354mm	65mm	465mm	



Application

- Villa yards, building facade, parks, plaza,
and large signboards

ORDERING INFORMATION:

Example: CBL6505-100W-827-120D-HV

Model	Wattage	CRI & CCT	Beam	Input Voltage
CBL6505	100W	827	120D	HV
CBL6505	100W	827 Ra ≥ 80 2700K	120D 120°	HV High Voltage (220-240V)
CBL6506	150W	830 Ra ≥ 80 3000K		
CBL6507	200W	840 Ra ≥ 80 4000K		
		857 Ra ≥ 80 5700K		



Bolzano

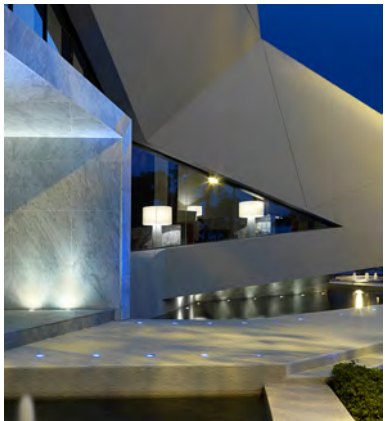
- Housing : Stainless steel SUS 316L Titanium plating
Front Cover : Stainless steel SUS 316L
Light Window: Tempered glass
LED : CREE / OSRAM
LED Driver : Built-in (High voltage)
Power Cable : H05RN-F 2X1.0mm² L=0.15m (Low voltage)
 H05RN-F 3X1.0mm² L=0.15m (High voltage)
 H05RN-F 4X0.75mm² L=0.15m (RGB Low voltage)
Sleeve : ABS Plastic
Life Time : ≥80000 hours



Accessories



Mounting Sleeve
INS-241: W34*H80mm / INS-242: W42*H85mm



Application

- Hotels, villas, shopping malls, venues, airports, subway exits, parks, and plaza.

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL3701	1.5W	100lm	Φ35mm	Φ27mm	42mm	
CBL3701-Z						
CBL3701-D		70lm				
CBL3702	2.3W	150lm	Φ50mm	Φ36mm	51mm	
CBL3702-Z						
CBL3702-D		100lm				

ORDERING INFORMATION:

Example: CBL3701-L-1.5W-827-10D-LV

Model	Type	Wattage	CRI & CCT		CBL3701		CBL3702		Input Voltage	
CBL3701	L	1.5W	827		10D	/	24D		LV	
CBL3701	L	1.5W	827	Ra ≥ 80 2700K	10D	10°	10D	10°	LV	Low Voltage (DC24V)
CBL3702	Z	2.3W	840	Ra ≥ 80 4000K	20D	20°	24D	24°	HV(CBL3702-1)	High Voltage (220-240V)
	D		865	Ra ≥ 80 6500K	45D	45°	40D	40°	RLV	RGB Low Voltage (DC24V)
			RGB	(CBL3702-L)	D1	10x50°	60D	60°		
			RGBW	(CBL3702-Z/D)			D2	15x55°		

* Remarks: Model CBL370*-D is wide beam angle.



Potenza

Housing : Die-casting dark grey powder coated aluminum
Front Cover : Stainless steel SUS 316L
Light Window: Tempered glass
LED : CREE / OSRAM
LED Driver : Bulit-in (High voltage)
Power Cable : H05RN-F 2X1.0mm² L=0.55m (Low voltage)
 H05RN-F 3X1.0mm² L=0.55m (High voltage)
 H05RN-F 5X0.5mm² L=0.55m (RGBW Low voltage)
Sleeve : ABS Plastic
Life Time : ≥80000 hours

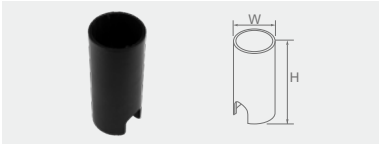


Potenza

Housing : Die-casting dark grey powder coated aluminum
Front Cover : Stainless steel SUS 316L
Light Window: Tempered glass
LED : CREE / OSRAM
LED Driver : Bulit-in (High voltage)
Power Cable : H05RN-F 2X1.0mm² L=0.55m (Low voltage)
 H05RN-F 3X1.0mm² L=0.55m (High voltage)
 H05RN-F 5X0.5mm² L=0.55m (RGBW Low voltage)
Sleeve : ABS Plastic
Life Time : ≥80000 hours



Accessories



Mounting Sleeve
INS-208: W48*H95mm



Application

- Hotels, villas, shopping malls, venues, airports, subway exits, parks, and plaza.

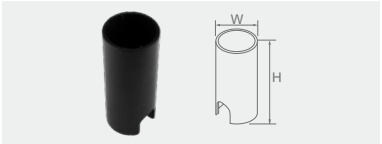
Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL3703	2.3W	150lm	Φ58mm	Φ42mm	77mm	
CBL3703-Z						
CBL3703-D		100lm				
CBL3704	5W	300lm				
CBL3704-Z						
CBL3704-D		260lm				

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL3703-F	2.3W	150lm	58*58mm	Φ42mm	77mm	
CBL3703-FZ						
CBL3703-FD		100lm				

Accessories



Mounting Sleeve
INS-208: W48*H95mm



Application

- Hotels, villas, shopping malls, venues, airports, subway exits, parks, and plaza.

ORDERING INFORMATION:

Example: CBL3703-L-2.3W-827-10D-LV

Model	Type	Wattage	CRI & CCT	CBL3703	CBL3704	Input Voltage
CBL3703	L	2.3W	827	10D	15D	LV
CBL3703	L	2.3W	827	10D	15D	LV
CBL3704	Z	5W	840	24D	24D	HV
	D		865	60D	38D	WLV
			RGBW	D1		RGBW Low Voltage (DC24V)

* Remarks: Model CBL370*-D is wide beam angle.

ORDERING INFORMATION:

Example: CBL3703-F-2.3W-827-10D-LV

Model	Type	Wattage	CRI & CCT	Beam	Input Voltage
CBL3703	F	2.3W	827	10D	LV
CBL3703	F	2.3W	827	10D	LV
	FZ		840	24D	HV
	FD		865	40D	WLV
			RGBW	60D	RGBW Low Voltage (DC24V)
				D1	15x55°

* Remarks: Model CBL3703-FD is wide beam angle.



Benevento

Housing : Die-casting dark grey powder coated aluminum
Front Cover : Stainless steel SUS 316L
Light Window: Tempered glass
LED : CREE / OSRAM
LED Driver : Built-in (High voltage)
Power Cable : H05RN-F 2X1.0mm² L=0.55m (Low voltage)
H05RN-F 3X1.0mm² L=0.55m (High voltage)
H05RN-F 5X0.5mm² L=0.55m (RGBW Low voltage)
Sleeve : ABS Plastic
Life Time : ≥80000 hours



Accessories



Mounting Sleeve
INS-211: W102*H150mm



Application

- Hotels, villas, shopping malls, venues, airports, subway exits, parks, and plaza.

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL3712	6W	350lm	Φ116mm	Φ68mm	78mm	
CBL3712-Z						
CBL3712-D		300lm				
CBL3712C	9W	600lm				
CBL3712C-Z						

ORDERING INFORMATION:

Example: CBL3712-CL-6W-827-10D-LV

Model	Type	Wattage	CRI & CCT	CBL3712	CBL3712C	Input Voltage
CBL3712	CL	6W	827	10D	20D	LV
CBL3712	L	6W	827	10D	10°	LV
CBL3712C	Z	9W	840	20D	20°	HV
	D		865	40D	40°	WLV
			RGBW	D1	10x50°	RGBW Low Voltage (DC24V)

* Remarks: Model CBL3712-D is wide beam angle.



Benevento

Housing : Die-casting dark grey powder coated aluminum
Front Cover : Stainless steel SUS 316L
Light Window: Tempered glass
LED : CREE / OSRAM
LED Driver : Built-in (High voltage)
Power Cable : H05RN-F 2X1.0mm² L=0.55m (Low voltage)
H05RN-F 3X1.0mm² L=0.55m (High voltage)
H05RN-F 5X0.5mm² L=0.55m (RGBW Low voltage)
Sleeve : ABS Plastic
Life Time : ≥80000 hours



Accessories



Mounting Sleeve
INS-214: W148*H120mm



Application

- Hotels, villas, shopping malls, venues, airports, subway exits, parks, and plaza.

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL3713	12W	800lm	Φ160mm	Φ103mm	80mm	
CBL3713-Z						
CBL3713-D		700lm				
CBL3713C	16W	1050lm				
CBL3713C-Z						

ORDERING INFORMATION:

Example: CBL3713-L-12W-827-10D-LV

Model	Type	Wattage	CRI & CCT	CBL3713	CBL3713C	Input Voltage
CBL3713	L	12W	827	10D	20D	LV
CBL3713	L	12W	827	10D	10°	LV
CBL3713C	Z	16W	840	24D	24°	HV
	D		865	40D	40°	WLV
			RGBW	60D	60°	RGBW Low Voltage (DC24V)
				D1	15x55°	

* Remarks: Model CBL3713-D is wide beam angle.



Benevento

Housing : Die-casting dark grey powder coated aluminum
Front Cover : Stainless steel SUS 316L
Light Window: Tempered glass
LED : CREE / OSRAM
LED Driver : Built-in (High voltage)
Power Cable : H05RN-F 2X1.0mm² L=0.55m (Low voltage)
H05RN-F 3X1.0mm² L=0.55m (High voltage)
H05RN-F 5X0.5mm² L=0.55m (RGBW Low voltage)
Sleeve : ABS Plastic
Life Time : ≥80000 hours



Accessories



Mounting Sleeve
INS-407: W169*H126mm



Application

- Hotels, villas, shopping malls, venues, airports, subway exits, parks, and plaza.

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL3714	24W	1550lm	Φ180mm	Φ132mm	69mm	
CBL3714-Z						
CBL3714-D		1450lm				
CBL3714C		1600lm				
CBL3714C-Z						

ORDERING INFORMATION:

Example: CBL3714C-L-24W-827-10D-LV

Model	Type	Wattage	CRI & CCT	CBL3714	CBL3714C	Input Voltage
CBL3714	L	24W	827	10D	20D	LV
CBL3714	L	24W	827	10D	10°	LV
CBL3714C	Z		840	24D	10°	HV
	D		865	40D	20°	HV
			RGBW	60D	30°	WLV
				D1	15x55°	

* Remarks: Model CBL3714-D is wide beam angle.



Imola

Housing : Die-casting dark grey powder coated aluminum
Front Cover : Stainless steel SUS 316L
Light Window: Tempered glass
LED : CREE / OSRAM
LED Driver : Built-in (High voltage)
Power Cable : H05RN-F 2X1.0mm² L=0.55m (Low voltage)
H05RN-F 3X1.0mm² L=0.55m (High voltage)
H05RN-F 5X0.5mm² L=0.55m (RGBW Low voltage)
Sleeve : ABS Plastic
Life Time : ≥80000 hours



Accessories



Mounting Sleeve
INS-409: W232*H190mm



Application

- Hotels, villas, shopping malls, venues, airports, subway exits, parks, and plaza.

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL3715	30W	1850lm	Φ250mm	Φ170mm	52mm	
CBL3715-Z						
CBL3715C-D		1800lm				
CBL3715C		1900lm				
CBL3715C-Z						

ORDERING INFORMATION:

Example: CBL3715-L-30W-827-10D-LV

Model	Type	Wattage	CRI & CCT	CBL3715	CBL3715C	Input Voltage
CBL3715	L	30W	827	10D	20D	LV
CBL3715	L	30W	827	10D	10°	LV
CBL3715C	Z		840	20D	10°	HV
	D		865	40D	20°	HV
			RGBW	D1	30°	WLV
					10x50°	

* Remarks: Model CBL3715-D is wide beam angle.



Brescia

Housing : Die-casting dark grey powder coated aluminum
Front Cover : Stainless steel SUS 316L
Light Window: PC milky diffuser
LED : CREE / OSRAM
LED Driver : Bulit-in (High voltage)
Power Cable : H05RN-F 2X1.0mm² L=0.55m (Low voltage)
H05RN-F 3X1.0mm² L=0.55m (High voltage)
H05RN-F 5X0.5mm² L=0.55m (RGBW Low voltage)
Sleeve : ABS Plastic
Life Time : ≥80000 hours



Brescia

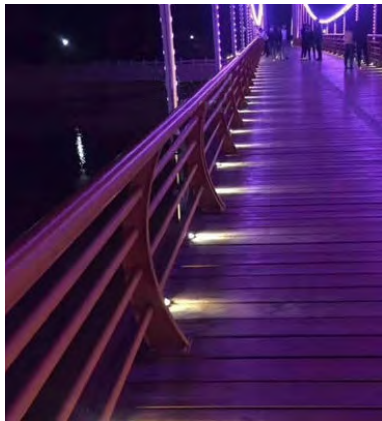
Housing : Die-casting dark grey powder coated aluminum
Front Cover : Stainless steel SUS 316L
Light Window: PC milky diffuser
LED : CREE / OSRAM
LED Driver : Bulit-in (High voltage)
Power Cable : H05RN-F 2X1.0mm² L=0.55m (Low voltage)
H05RN-F 3X1.0mm² L=0.55m (High voltage)
H05RN-F 5X0.5mm² L=0.55m (RGBW Low voltage)
Sleeve : ABS Plastic
Life Time : ≥80000 hours



Accessories



Mounting Sleeve
INS-208: W48*H95mm



Application

- Hotels, villas, shopping malls, venues,
airports, subway exits, parks, and plaza.



One-side light output Two-side light output Four-side light output

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL3711-1	3W	75lm	Φ58mm	Φ42mm	77mm	
CBL3711-2						
CBL3711-4						



One-side light output Two-side light output Four-side light output

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL3712-1	9W	230lm	Φ116mm	Φ68mm	94mm	
CBL3712-2						
CBL3712-4						

Accessories



Mounting Sleeve
INS-211: W102*H150mm



Application

- Hotels, villas, shopping malls, venues,
airports, subway exits, parks, and plaza.

ORDERING INFORMATION:

Example: CBL3711-1-3W-827-LV

Model	Feature	Wattage	CRI & CCT	Input Voltage
CBL3711	1	3W	827	LV
CBL3711	1 One-side Light Output	3W	827 Ra ≥ 80 2700K	LV Low Voltage (DC24V)
	2 Two-side Light Output		840 Ra ≥ 80 4000K	HV High Voltage (220-240V)
	4 Four-side Light Output		865 Ra ≥ 80 6500K	WLV RGBW Low Voltage (DC24V)
			RGBW	

ORDERING INFORMATION:

Example: CBL3712-1-9W-827-LV

Model	Feature	Wattage	CRI & CCT	Input Voltage
CBL3712	1	9W	827	LV
CBL3712	1 One-side Light Output	9W	827 Ra ≥ 80 2700K	LV Low Voltage (DC24V)
	2 Two-side Light Output		840 Ra ≥ 80 4000K	HV High Voltage (AC220-240V)
	4 Four-side Light Output		865 Ra ≥ 80 6500K	WLV RGBW Low Voltage (DC24V)
			RGBW	

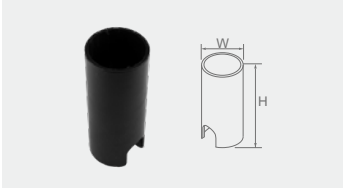


Ferrara

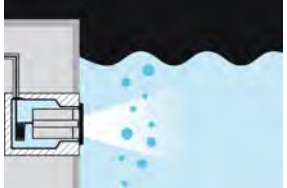
- Housing : Stainless steel SUS 316L
Front Cover : Stainless steel SUS 316L
Light Window: Tempered frosted glass
Input : DC24V
LED : CREE / OSRAM
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : H05RN-F 2X1.0mm² L=0.15m (Low voltage)
Sleeve : ABS Plastic
Life Time : ≥80000 hours



Accessories



Mounting Sleeve
INS-241: W34*H80mm / INS-242: W42*H85mm



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL9700	1.5W	100lm	ϕ35mm	ϕ27mm	42mm	
CBL9700-Z						
CBL9700-D		70lm				
CBL9700-H	2.3W	150lm	ϕ50mm	ϕ36mm	51mm	
CBL9700-HZ						
CBL9700-HD		100lm				



Application

- Swimming pools, landscaped pools, hot spring, and water parks

ORDERING INFORMATION:

Example: CBL9700-L-1.5W-827-10D

Model	Type	Wattage	CRI & CCT	CBL9700-L/Z/D	CBL9700-HL/HZ/HD
CBL9700	L	1.5W	827	10D	25D
	Lens	1.5W	827 Ra ≥ 80 2700K	10D 10°	10D 10°
	Lens+Honeycomb	2.3W	840 Ra ≥ 80 4000K	20D 20°	25D 25°
	Diffusing		865 Ra ≥ 80 6500K	40D 45°	40D 40°
	Lens			D1 10x50°	60D 60°
	Lens+Honeycomb				D2 15x55°
	Diffusing				

* Remarks: Model CBL9700-D and Model CBL9700-HD are wide beam angle.



Foggia

Housing : Stainless steel SUS 316L
Front Cover : Stainless steel SUS 316L
Light Window: Tempered frosted glass
Input : DC24V
LED : CREE / OSRAM
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : H05RN-F 2X1.0mm² L=0.15m (Low voltage)
Sleeve : ABS Plastic
Life Time : ≥80000 hours



Foggia

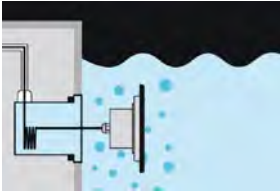
Housing : Stainless steel SUS 316L
Front Cover : Stainless steel SUS 316L
Light Window: Tempered frosted glass
Input : DC24V
LED : CREE / OSRAM
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : H05RN-F 2X1.0mm² L=3m (Low voltage)
Sleeve : ABS Plastic
Life Time : ≥80000 hours



Accessories



Mounting Sleeve
INS-403: W110*H98mm



The fixture must be installed under the water to prevent the light burning up because of over-heating.



Application

- Swimming pools, landscaped pools, hot spring, and water parks

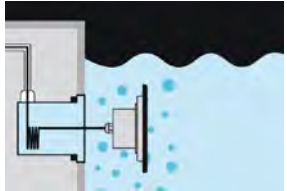
Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL9702	8W	550lm	Φ116mm	Φ70mm	59mm	
CBL9702C						

Accessories



Mounting Sleeve
INS-405: W148*H98mm



The fixture must be installed under the water to prevent the light burning up because of over-heating.



Application

- Swimming pools, landscaped pools, hot spring, and water parks

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL9703	12W	800lm	Φ160mm	Φ102mm	69mm	
CBL9703C	15W	950lm				

ORDERING INFORMATION:

Example: CBL9702-8W-827-15D

Model	Wattage	CRI & CCT	CBL9702	CBL9702C
CBL9702	8W	827	15D	20D
CBL9702	8W	827	15D	10D
CBL9702C	8W	840	30D	20D
CBL9702C	8W	865	45D	30D
CBL9702C	8W		60D	
CBL9702C	8W		D1	

* Remarks: Model CBL9702 has only Beam(1); Model CBL9702C has only Beam(2).

ORDERING INFORMATION:

Example: CBL9703-12W-827-15D

Model	Wattage	CRI & CCT	CBL9703	CBL9703C
CBL9703	12W	827	15D	20D
CBL9703	12W	827	15D	10D
CBL9703C	15W	840	30D	20D
CBL9703C	15W	865	45D	30D
CBL9703C	15W		60D	
CBL9703C	15W		D1	



Foggia

Housing : Stainless steel SUS 316L
Front Cover : Stainless steel SUS 316L
Light Window: Tempered frosted glass
Input : DC24V
LED : CREE / OSRAM
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : H05RN-F 2X1.0mm² L=3m (Low voltage)
Sleeve : ABS Plastic
Life Time : ≥80000 hours



Foggia

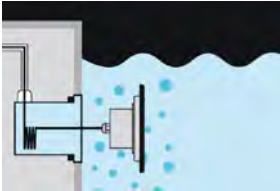
Housing : Stainless steel SUS 316L
Front Cover : Stainless steel SUS 316L
Light Window: Tempered frosted glass
Input : DC24V
LED : CREE / OSRAM
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : H05RN-F 2X1.0mm² L=3m (Low voltage)
Sleeve : ABS Plastic
Life Time : ≥80000 hours



Accessories



Mounting Sleeve
INS-407: W169*H126mm



The fixture must be installed under the water to prevent the light burning up because of over-heating.



Application

- Swimming pools, landscaped pools, hot spring, and water parks

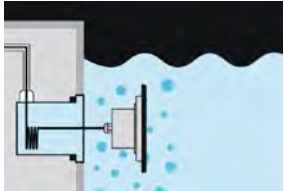
Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL9703-H	24W	1550lm	Φ180mm	Φ120mm	69mm	
CBL9703C-H						

Accessories



Mounting Sleeve
INS-409: W232*H126mm



The fixture must be installed under the water to prevent the light burning up because of over-heating.



Application

- Swimming pools, landscaped pools, hot spring, and water parks

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL9704	36W	2300lm	Φ250mm	Φ162mm	91mm	
CBL9704C						

ORDERING INFORMATION:

Example: CBL9703-H-24W-827-15D

Model	Wattage	CRI & CCT	CBL9703-H	CBL9703C-H
CBL9703-H	24W	827	15D	20D
CBL9703-H	24W	827 Ra ≥ 80 2700K	15D 15°	10D 10°
CBL9703C-H		840 Ra ≥ 80 4000K	30D 30°	20D 20°
		865 Ra ≥ 80 6500K	45D 45°	30D 30°
			60D 60°	
			D1 18x50°	

ORDERING INFORMATION:

Example: CBL9704-36W-827-15D

Model	Wattage	CRI & CCT	CBL9704	CBL9704C
CBL9704	36W	827	15D	20D
CBL9704	36W	827 Ra ≥ 80 2700K	15D 15°	10D 10°
CBL9704C		840 Ra ≥ 80 4000K	30D 30°	20D 20°
		865 Ra ≥ 80 6500K	45D 45°	30D 30°
			60D 60°	
			D1 18x50°	



Brindisi

Housing : Stainless steel SUS 316L
Front Cover : Stainless steel SUS 316L
Light Window: Tempered frosted glass
Input : DC24V
LED : CREE / OSRAM
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : H05RN-F 2X1.0mm² L=3m (Low voltage)
Sleeve : ABS Plastic
Life Time : ≥80000 hours

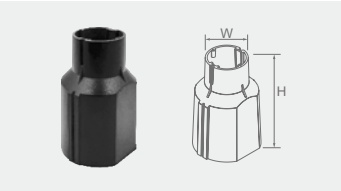


Brindisi

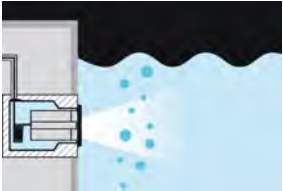
Housing : Stainless steel SUS 316L
Front Cover : Stainless steel SUS 316L
Light Window: Tempered frosted glass
Input : DC24V
LED : CREE / OSRAM
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : H05RN-F 2X1.0mm² L=3m (Low voltage)
Life Time : ≥80000 hours



Accessories



Mounting Sleeve
INS-401: W45*H133mm

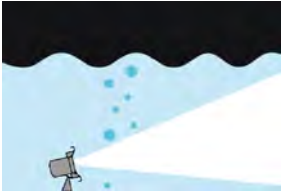


The fixture must be installed under the water to prevent the light burning up because of over-heating.



Application

- Swimming pools, landscaped pools, hot spring, and water parks



The fixture must be installed under the water to prevent the light burning up because of over-heating.

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL9711	3W	190lm	75mm	φ62mm	90mm	
CBL9711-H	5W	320lm				



Application

- Swimming pools, landscaped pools, hot spring, and water parks

ORDERING INFORMATION:

Example: CBL9701-3W-827-10D

Model	Wattage	CRI & CCT		Beam	
CBL9701-H	3W	827		10D	
CBL9701	3W	827	Ra ≥ 80 2700K	10D	10°
CBL9701-H	5W	840	Ra ≥ 80 4000K	24D	24°
		865	Ra ≥ 80 6500K	36D	36°
				60D	60°
				D1	10x55°

ORDERING INFORMATION:

Example: CBL9711-3W-827-10D

Model	Wattage	CRI & CCT		Beam	
CBL9711	3W	827		10D	
CBL9711	3W	827	Ra ≥ 80 2700K	10D	10°
CBL9711-H	5W	840	Ra ≥ 80 4000K	24D	24°
		865	Ra ≥ 80 6500K	36D	36°
				60D	60°
				D1	10x55°



Trani

Housing : Stainless steel SUS 316L
Front Cover : Stainless steel SUS 316L
Light Window: Tempered step glass
Input : DC24V
LED : CREE / OSRAM
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : H05RN-F 2X1.0mm² L=3m (Low voltage)
Life Time : ≥80000 hours



The fixture must be installed under the water to prevent the light burning up because of over-heating.

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL9712	6W	380lm	78mm	Φ98mm	55mm	
CBL9712C		400lm				



Application

- Swimming pools, landscaped pools, hot spring, and water parks

ORDERING INFORMATION:

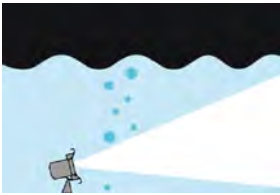
Example: CBL9712-6W-827-15D

Model	Wattage	CRI & CCT	CBL9712	CBL9712C
CBL9712	6W	827	15D	20D
CBL9712	6W	827 Ra ≥ 80 2700K	15D 15°	10D 10°
CBL9712C	6W	840 Ra ≥ 80 4000K	30D 30°	20D 20°
		865 Ra ≥ 80 6500K	45D 45°	30D 30°
			60D 60°	
			D1 18x50°	



Grosseto

Housing : Stainless steel SUS 316L
Front Cover : Stainless steel SUS 316L
Light Window: Tempered step glass
Input : DC24V
LED : CREE / OSRAM
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : H05RN-F 2X1.0mm² L=3m (Low voltage)
Life Time : ≥80000 hours



The fixture must be installed under the water to prevent the light burning up because of over-heating.

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL9713	6W	380lm	38mm	Φ92mm	50mm	
CBL9713C						



Application

- Swimming pools, landscaped pools, hot spring, and water parks

ORDERING INFORMATION:

Example: CBL9713-6W-827-15D

Model	Wattage	CRI & CCT	CBL9713	CBL9713C
CBL9713	6W	827	15D	20D
CBL9713	6W	827 Ra ≥ 80 2700K	15D 15°	10D 10°
CBL9713C	6W	840 Ra ≥ 80 4000K	30D 30°	20D 20°
		865 Ra ≥ 80 6500K	45D 45°	30D 30°
			60D 60°	
			D1 18x50°	



Grosseto

Housing : Stainless steel SUS 316L
Front Cover : Stainless steel SUS 316L
Light Window: Tempered step glass
Input : DC24V
LED : CREE / OSRAM
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : H05RN-F 2X1.0mm² L=3m (Low voltage)
Life Time : ≥80000 hours



Grosseto

Housing : Stainless steel SUS 316L
Front Cover : Stainless steel SUS 316L
Light Window: Tempered step glass
Input : DC24V
LED : CREE / OSRAM
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : H05RN-F 2X1.0mm² L=3m (Low voltage)
Life Time : ≥80000 hours



The fixture must be installed under the water to prevent the light burning up because of over-heating.

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL9714	12W	750lm	38mm	Φ132mm	70mm	
CBL9716	24W	1500lm	38mm	Φ154mm	85mm	



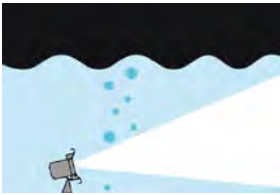
Application

- Swimming pools, landscaped pools, hot spring, and water parks

ORDERING INFORMATION:

Example: CBL9714-12W-827-15D

Model	Wattage	CRI & CCT		Beam	
CBL9714	12W	827		15D	
CBL9714	12W	827	Ra ≥ 80 2700K	15D	15°
CBL9716	24W	840	Ra ≥ 80 4000K	30D	30°
		865	Ra ≥ 80 6500K	45D	45°
				60D	60°
				D1	18x50°



The fixture must be installed under the water to prevent the light burning up because of over-heating.

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL9715	18W	750lm	90mm	Φ150mm	62mm	



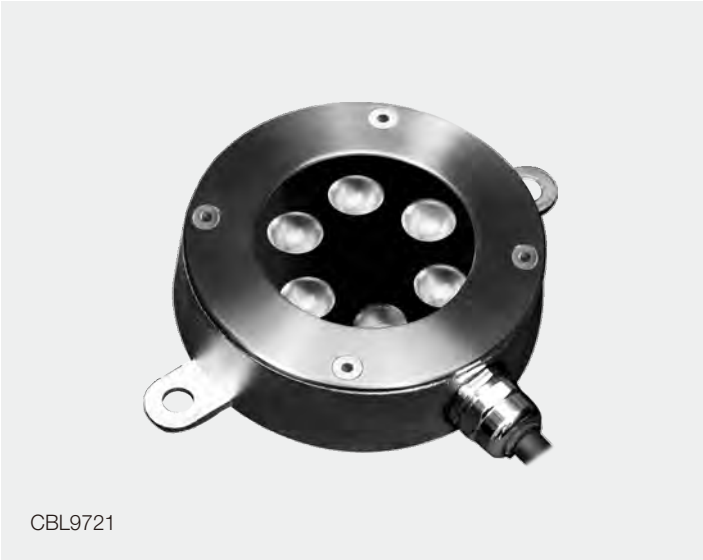
Application

- Swimming pools, landscaped pools, hot spring, and water parks

ORDERING INFORMATION:

Example: CBL9715-18W-827-15D

Model	Wattage	CRI & CCT		Beam	
CBL9715	18W	827		15D	
CBL9715	18W	827	Ra ≥ 80 2700K	15D	15°
		840	Ra ≥ 80 4000K	30D	30°
		865	Ra ≥ 80 6500K	45D	45°
				60D	60°
				D1	18x50°



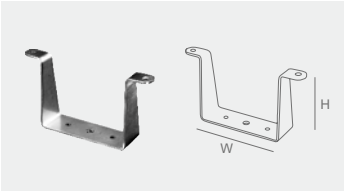
Chieti

Housing : Stainless steel SUS 316L
Front Cover : Stainless steel SUS 316L
Light Window: Tempered step glass
Input : DC24V
LED : CREE / OSRAM
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : H05RN-F 2X1.0mm² L=3m (Low voltage)
Life Time : ≥80000 hours



CBL9721

Accessories



INS-501: W112*H83mm



The fixture must be installed under water to prevent the light burning up because of over-heating.

Specifications

Model	Wattage	Lumen	A	B	Line Art
CBL9721	12W	780lm	Φ115mm	32mm	



Application

- Swimming pools, landscaped pools, hot spring, and water parks

ORDERING INFORMATION:

Example: CBL9721-12W-827-15D

Model	Wattage	CRI & CCT		Beam	
CBL9721	12W	827	15D	15°	
		840	30D	30°	
		865	45D	45°	
			60D	60°	
			D1	18x50°	



CBL9722



CBL9723



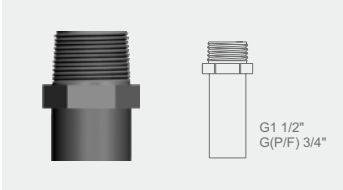
CBL9724

Chieti

Housing : Stainless steel SUS 316L
Front Cover : Stainless steel SUS 316L
Light Window: Tempered step glass
Input : DC24V
LED : CREE / OSRAM
LED Driver : DC24V constant voltage remote LED driver excluded
Power Cable : H05RN-F 2X1.0mm² L=3m (Low voltage)
Life Time : ≥80000 hours



Accessories



Water jet pipe
G1 1/2" (LUW-502N & LUW-506N)
G(P/F) 3/4" (LUW-504N)



The fixture must be installed under the water to prevent the light burning up because of over-heating.

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL9722	18W	780lm	Φ160mm	36mm	Φ46mm	
CBL9723	18W	1150lm	Φ150mm	67mm	Φ27mm	
CBL9724	24W	1550lm	Φ182mm	65mm	Φ48mm	



Application

- Fountain

ORDERING INFORMATION:

Example: CBL9722-18W-827-15D

Model	Wattage	CRI & CCT		Beam	
CBL9722	18W	827	15D	15°	
CBL9723	24W	840	30D	30°	
CBL9724		865	45D	45°	
			60D	60°	
			D1	18x50°	



Cosenza

Housing : Die-casting aluminum grey powder coated
Diffuser : PC
Input : 220-240V 50/60Hz
LED : Osram / Philips SMD
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.2m rubber cable (High voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7544	12W	540lm	135mm	55mm	220mm	
	18W	810lm	185mm	80mm	280mm	
CBL7545	12W	540lm	135mm	55mm	220mm	
	18W	810lm	185mm	80mm	280mm	
CBL7546	12W	540lm	135mm	55mm	220mm	
	18W	810lm	185mm	80mm	280mm	
CBL7547	12W	540lm	135mm	55mm	220mm	
	18W	810lm	185mm	80mm	280mm	



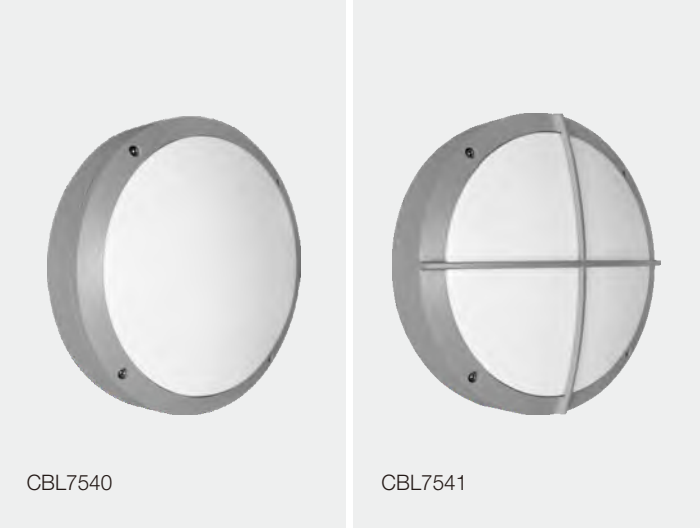
Application

- Villas, hotels, and homestay hotels

ORDERING INFORMATION:

Example: CBL7544-12W-830

Model	Wattage	CRI & CCT	
CBL7544	12W	830	Ra ≥ 80 3000K
CBL7545	18W	865	Ra ≥ 80 6500K
CBL7546			
CBL7547			



CBL7540

CBL7541

Cosenza

Housing : Die-casting aluminum grey powder coated
Diffuser : PC
Input : 220-240V 50/60Hz
LED : Osram / Philips SMD
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.2m rubber cable (High voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7540	5W	225lm	145mm	65mm	145mm	
	12W	540lm	220mm	80mm	220mm	
	18W	810lm	275mm	75mm	275mm	
CBL7541	5W	225lm	145mm	65mm	145mm	
	12W	540lm	220mm	80mm	220mm	
	18W	810lm	275mm	75mm	275mm	



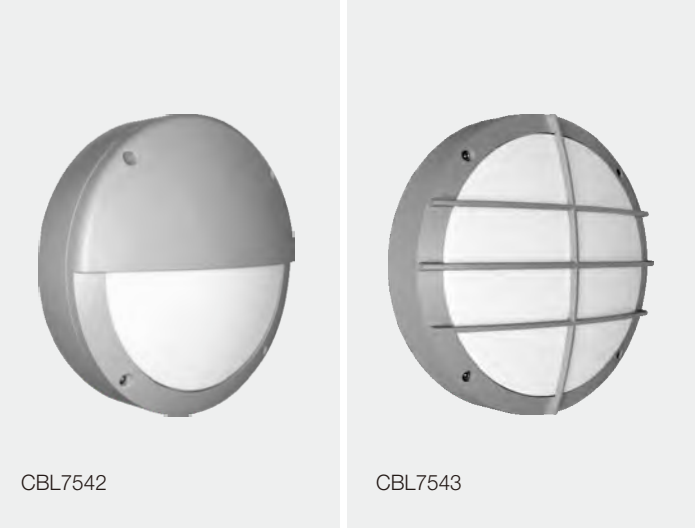
Application

- Villas, hotels, and homestay hotels

ORDERING INFORMATION:

Example: CBL7540-5W-830

Model	Wattage	CRI & CCT	
CBL7540	12W	830	
CBL7540	5W	830	Ra ≥ 80 3000K
CBL7541	12W	865	Ra ≥ 80 6500K
	18W		



CBL7542

CBL7543

Cosenza

Housing : Die-casting aluminum grey powder coated
Diffuser : PC
Input : 220-240V 50/60Hz
LED : Osram / Philips SMD
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.2m rubber cable (High voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7542	5W	225lm	145mm	65mm	145mm	
	12W	540lm	220mm	80mm	220mm	
	18W	810lm	275mm	75mm	275mm	
CBL7543	5W	225lm	145mm	65mm	145mm	
	12W	540lm	220mm	80mm	220mm	
	18W	810lm	275mm	75mm	275mm	



Application

- Villas, hotels, and homestay hotels

ORDERING INFORMATION:

Example: CBL7542-5W-830

Model	Wattage	CRI & CCT	
CBL7542	12W	830	
CBL7542	5W	830	Ra ≥ 80 3000K
CBL7543	12W	865	Ra ≥ 80 6500K
	18W		



Caserta

- Housing : Die-casting sand silver or sand black powder coated aluminum
Light Window: Tempered glass
Input : 220-240V 50/60Hz
LED : CREE / OSRAM
LED Driver : Built-in
Power Cable : H05RN-F 3X1.0mm² L=0.2m (High voltage)
Sleeve : ABS Plastic
Life Time : ≥80000 hours



Accessories



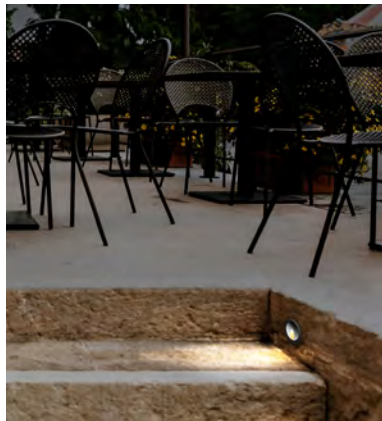
Mounting Sleeve
INS-101: W71*H76mm



Lighting Effect
Installation with clips embedded into sleeve
Installation with clips directly into sleeve

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7707	2.5W	150lm	80mm	48mm	60mm	
CBL7708						



Application

- Hotels, villas, parks, plaza, and building facade.

ORDERING INFORMATION:

Example: CBL7707-2.5W-827-BK

Model	Wattage	CRI & CCT		Finish	
CBL7707	2.5W	827		BK	Black
CBL7707	2.5W	827	Ra ≥ 80 2700K	SL	Silver
CBL7708		840	Ra ≥ 80 4000K		
CBL7708		865	Ra ≥ 80 6500K		



Caserta

Housing : Die-casting sand silver or sand black powder coated aluminum
Light Window: Tempered glass
Input : 220-240V 50/60Hz
LED : CREE / OSRAM
LED Driver : Built-in
Power Cable : H05RN-F 3X1.0mm² L=0.2m (High voltage)
Sleeve : ABS Plastic
Life Time : ≥80000 hours

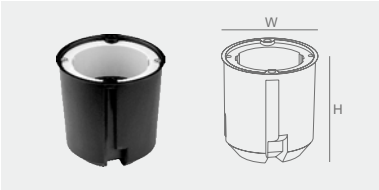


Caserta

Housing : Die-casting sand silver or sand black powder coated aluminum
Light Window: Tempered glass
Input : 220-240V 50/60Hz
LED : CREE / OSRAM
LED Driver : Built-in
Power Cable : H05RN-F 3X1.0mm² L=0.2m (High voltage)
Sleeve : ABS Plastic
Life Time : ≥80000 hours



Accessories



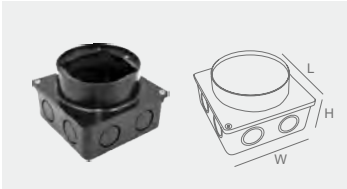
Mounting Sleeve
INS-101: W71*H76mm



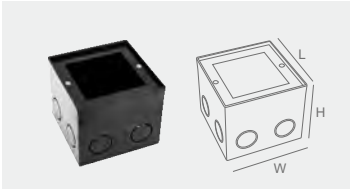
Application

- Hotels, villas, parks, plaza, and building facade.

Accessories



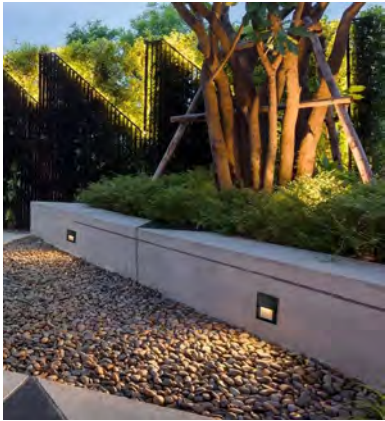
Mounting Sleeve
INS-103R: L110*W110*H78mm



Mounting Sleeve
INS-103S: L92*W92*H78mm

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7700	1.5W	90lm	80mm	48mm	60mm	
CBL7701						



Application

- Hotels, villas, parks, plaza, and building facade.

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7711	2.5W	150lm	80mm	48mm	60mm	
CBL7712						

ORDERING INFORMATION:

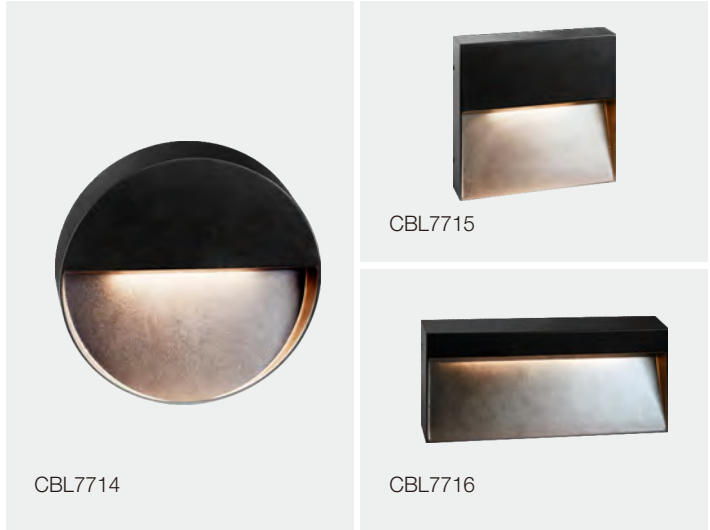
Example: CBL7711-2.5W-827-BK

Model	Wattage	CRI & CCT		Finish	
CBL7711	2.5W	827		BK	Black
CBL7711	2.5W	827	Ra ≥ 80 2700K	BK	Black
CBL7712		840	Ra ≥ 80 4000K	SL	Silver
		865	Ra ≥ 80 6500K		

ORDERING INFORMATION:

Example: CBL7700-1.5W-827-BK

Model	Wattage	CRI & CCT		Finish	
CBL7700	1.5W	827		BK	Black
CBL7700	1.5W	827	Ra ≥ 80 2700K	BK	Black
CBL7701		840	Ra ≥ 80 4000K	SL	Silver
		865	Ra ≥ 80 6500K		



Aversa

Housing : Die-casting sand black powder coated aluminum
Light Window: Tempered glass
Input : 220-240V 50/60Hz
LED : CREE / OSRAM
LED Driver : Built-in
Power Cable : H05RN-F 3X1.0mm² L=0.2m (High voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7714	6W	350lm	160mm	36mm	160mm	
CBL7715			160mm	36mm	160mm	
CBL7716			200mm	36mm	90mm	



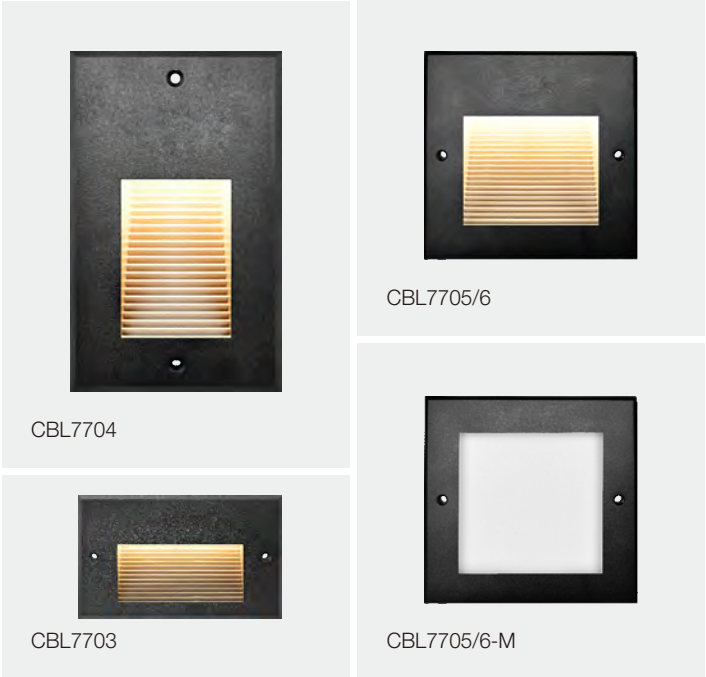
Application

- Hotels, villas, parks, plaza, and building facade.

ORDERING INFORMATION:

Example: CBL7714-6W-827

Model	Wattage	CRI & CCT	
CBL7714	6W	827	
CBL7714	6W	827	Ra ≥ 80 2700K
CBL7715		840	Ra ≥ 80 4000K
CBL7716		865	Ra ≥ 80 6500K

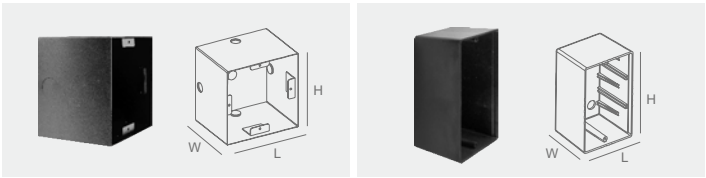


Cremona

Housing : Die-casting sand silver or sand black powder coated aluminum
Light Window: Tempered glass
Input : 220-240V 50/60Hz
LED : CREE / OSRAM
LED Driver : Built-in
Power Cable : H05RN-F 3X1.0mm² L=0.2m (High voltage)
Sleeve : ABS Plastic
Life Time : ≥80000 hours



Accessories



Mounting Sleeve
INS-104: L112*W95*H112mm
INS-107: L152*W110*H152mm

Mounting Sleeve
INS-106: L98*W85*H160mm

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7703	2.5W	150lm	171mm	65mm	106mm	
CBL7704			106mm	65mm	171mm	
CBL7705	3W	170lm	120mm	75mm	120mm	
CBL7705-M	6W	350lm				
CBL7706	6W	320lm	160mm	65mm	160mm	
CBL7706-M		350lm				



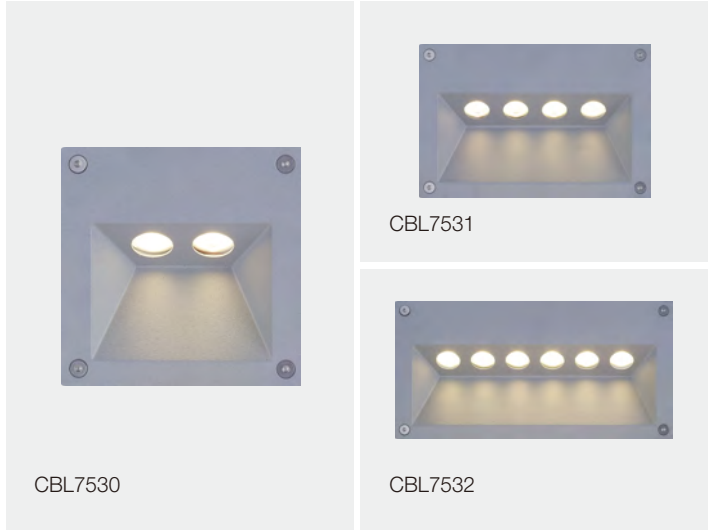
Application

- Hotels, villas, parks, plaza, and building facade.

ORDERING INFORMATION:

Example: CBL7703-2.5W-827-BK

Model	Wattage	CRI & CCT		Finish	
CBL7703	2.5W	827		BK	
CBL7703	2.5W	827	Ra ≥ 80 2700K	BK	Black
CBL7704	3W	840	Ra ≥ 80 4000K	SL	Silver
CBL7705	6W	865	Ra ≥ 80 6500K		
CBL7705-M					
CBL7706					
CBL7706-M					



Vittoria

Housing : Die-casting aluminum silver grey powder coated
Light Window: Anti-UV frosted PC
Input : 220-240V 50/60Hz
LED : CREE
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



Cuneo

Housing : Die-casting aluminum silver grey powder coated
Light Window: Clear glass
Input : 220-240V 50/60Hz
LED : CREE
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.45m rubber cable (High voltage)
Life Time : ≥80000 hours



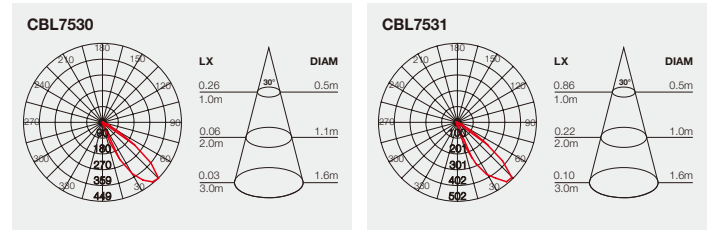
Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7530	2W	169lm	114mm			
CBL7531	4W	327lm	170mm	65mm	114mm	
CBL7532	6W	455lm	226mm			



Application

- Hotels, villas, parks, plaza, and building facade.



ORDERING INFORMATION:

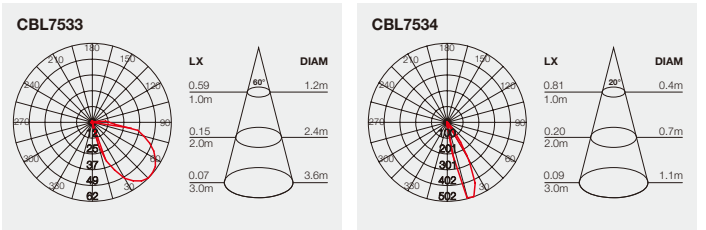
Example: CBL7530-2W-830-30D

Model	Wattage	CRI & CCT	Beam
CBL7530	2W	830	30D
CBL7530	2W	830 Ra ≥ 80 3000K	30D 30°
CBL7531	4W		
CBL7532	6W		



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7533	3W	8lm				
CBL7534		101lm	66mm	73mm	171mm	



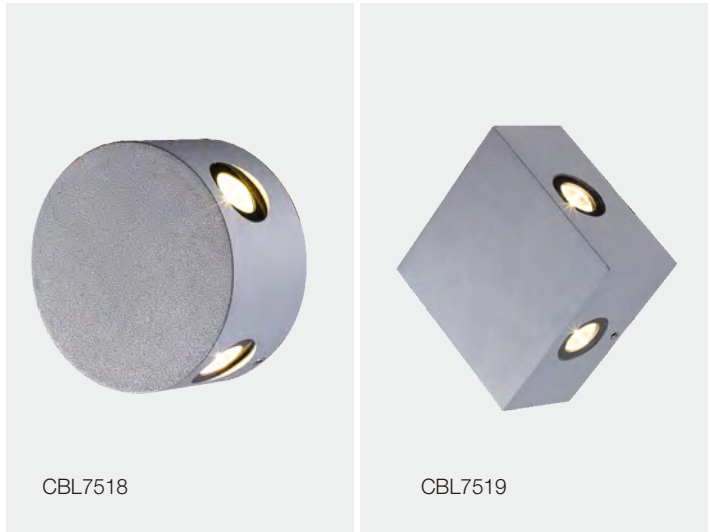
Application

- Hotels, villas, parks, plaza, and building facade.

ORDERING INFORMATION:

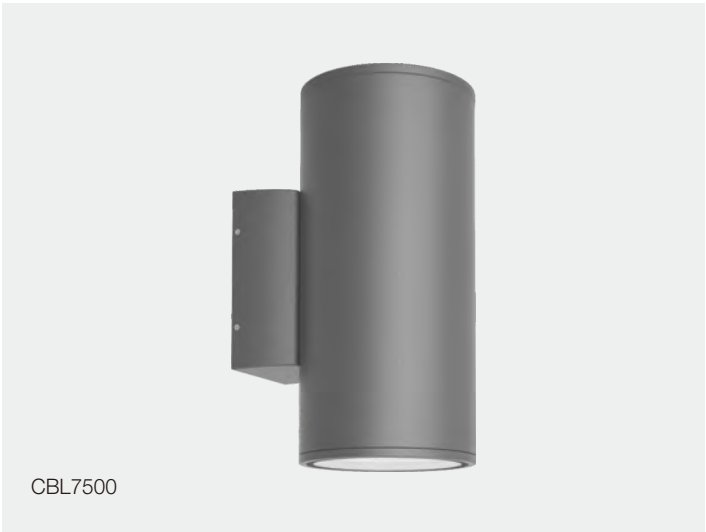
Example: CBL7533-3W-830-60D

Model	Wattage	CRI & CCT	Beam
CBL7533	3W	830	60D
CBL7533	3W	830 Ra ≥ 80 3000K	20D 20° (CBL7534)
CBL7534			60D 60° (CBL7533)



Aprilia

Housing : Die-casting aluminum silver grey powder coated
Light Window: Clear glass
Input : 220-240V 50/60Hz
LED : CREE
Power Factor: 0.53
LED Driver : Built-in
Power Cable : 3X1.0mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



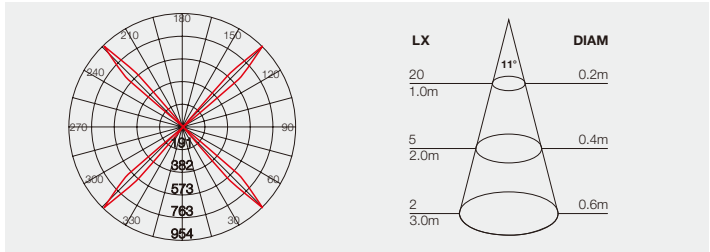
Crotone

Housing : Extruded aluminum silver grey powder coated
Light Window: Tempered glass
Input : 220-240V 50/60Hz
LED : CREE
LED Driver : Built-in
Power Cable : 3X1.0mm² L=0.2m rubber cable (High voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7518	4*1W	321lm	100mm	100mm	52mm	
CBL7519						



Application

- Hotels, villas, parks, plaza, and building facade.

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7500	2*4W	715lm	Φ80mm	122mm	200mm	
CBL7501	2*6W	900lm	Φ90mm	132mm	220mm	
CBL7502	2*12W	1900lm	Φ108mm	156mm	260mm	
CBL7503	2*15W	2850lm	Φ145mm	195mm	310mm	



Application

- Hotels, villas, parks, plaza, and building facade.

ORDERING INFORMATION:

Example: CBL7518-4*1W-830-11D

Model	Wattage	CRI & CCT	Beam
CBL7518	4*1W	830	11D
CBL7518 CBL7519	4*1W	830 Ra ≥ 80 3000K	11D 11°

ORDERING INFORMATION:

Example: CBL7500-2*4W-827-30D

Model	Wattage	CRI & CCT	Beam
CBL7500	2*4W	827	30D
CBL7500 CBL7501 CBL7502 CBL7503	2*4W 2*6W 2*12W 2*15W	827 Ra ≥ 80 2700K 840 Ra ≥ 80 4000K 865 Ra ≥ 80 6500K	30D 30° (CBL7500) 40D 40° (CBL7502) 60D 60° (CBL7503) 65D 65° (CBL7501)



Rovigo

Housing : Die-casting aluminum silver grey powder coated
Light Window: Anti-UV frosted PC
Input : 220-240V 50/60Hz
LED : OSRAM
LED Driver : Built-in
Power Cable : 3X1.0mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



Rovigo

Housing : Die-casting aluminum silver grey powder coated
Light Window: Opal PC
Input : 220-240V 50/60Hz
LED : CREE
LED Driver : Built-in
Power Cable : 3X1.0mm² L=0.45m rubber cable (High voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7510	8W	820lm	Φ240mm	280mm	290mm	



Application

- Hotels, villas, parks, plaza, and building facade.

ORDERING INFORMATION:

Example: CBL7510-8W-827-145D

Model	Wattage	CRI & CCT	Beam
CBL7510	8W	827	145D
CBL7510	8W	827 Ra ≥ 80 2700K 840 Ra ≥ 80 4000K 865 Ra ≥ 80 6500K	145D 145°

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7511	8W	560lm	Φ210mm	265mm	280mm	



Application

- Hotels, villas, parks, plaza, and building facade.

ORDERING INFORMATION:

Example: CBL7511-8W-827-177D

Model	Wattage	CRI & CCT	Beam
CBL7511	8W	827	177D
CBL7511	8W	827 Ra ≥ 80 2700K 840 Ra ≥ 80 4000K 865 Ra ≥ 80 6500K	177D 177°



Ravenna

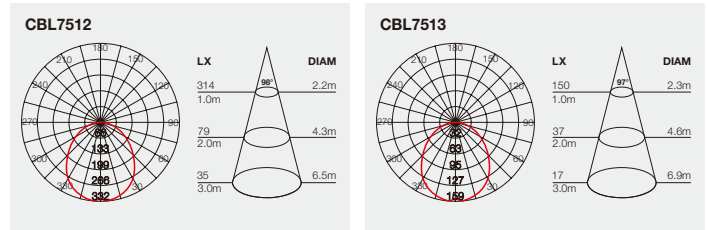
Housing : Die-casting aluminum dark grey and white powder coated
Light Window: Frost glass
Input : 220-240V 50/60Hz
LED : CREE COB
LED Driver : Built-in
Power Cable : 3X1.0mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



CBL7512 (Dark Grey) CBL7513 (White) Operating Temperature

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7512	15W	752lm	200mm	92mm	200mm	
CBL7513	7W	377lm				



Application

- Hotels, villas, parks, plaza, and building facade.

ORDERING INFORMATION:

Example: CBL7512-7W-830-98D

Model	Wattage	CRI & CCT	Beam
CBL7512	7W	830	98D
CBL7512	7W	830 Ra ≥ 80 3000K	98D 98°
CBL7513	15W		



Ravenna

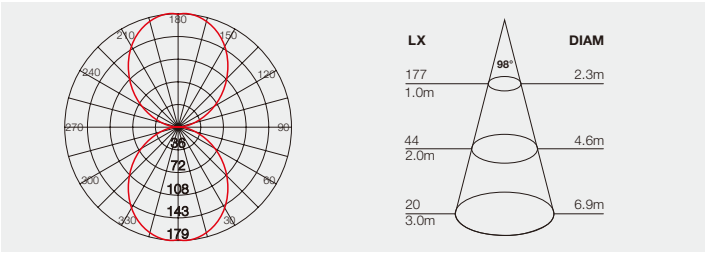
Housing : Die-casting aluminum dark grey and white powder coated
Light Window: Frost glass
Input : 220-240V 50/60Hz
LED : CREE COB
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



CBL7514 (Dark grey) CBL7514 (White) Operating Temperature

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7514	2*7W	990lm	120mm	64mm	240mm	



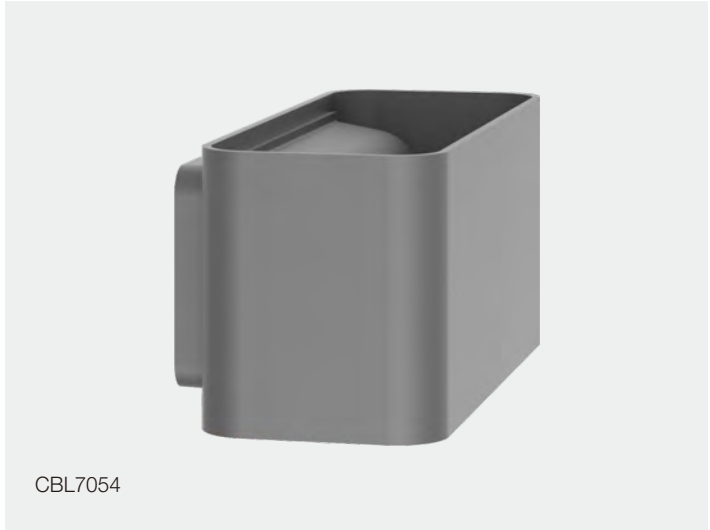
Application

- Hotels, villas, parks, plaza, and building facade.

ORDERING INFORMATION:

Example: CBL7514-2*7W-830-98D

Model	Wattage	CRI & CCT	Beam
CBL7514	2*7W	830	98D
CBL7514	2*7W	830 Ra ≥ 80 3000K	98D 98°



CBL7054

Housing : Extruded aluminum silver grey powder coated
Light Window: Tempered glass
Input : 220-240V 50/60Hz
LED : CREE
LED Driver : Built-in
Power Cable : 3X1.0mm² L=0.2m rubber cable (High voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7054	2*6W	800lm	180mm	84mm	80mm	



Application

- Hotels, villas, parks, plaza, and building facade.

ORDERING INFORMATION:

Example: CBL7054-2*6W-827-D1

Model	Wattage	CRI & CCT		Beam	
CBL7054	2*6W	827		D1	
CBL7054	2*6W	827	Ra ≥ 80 2700K	D1	65°~150°
		840	Ra ≥ 80 4000K		
		865	Ra ≥ 80 6500K		



CBL7515
Dark grey

CBL7516
Rusty

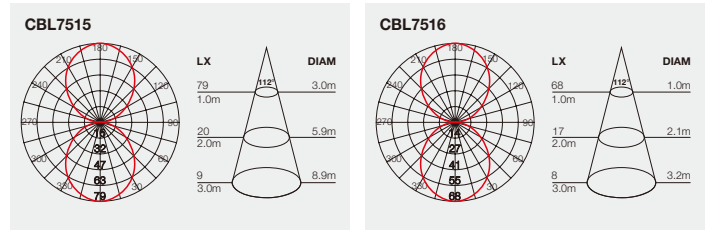
Acerra

Housing : Die-casting aluminum
Light Window: Opal PC
Input : 220-240V 50/60Hz
LED : SMD
Power Factor : 0.89
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7515	18W	405lm	250mm	103mm	110mm	
CBL7516		466lm		108mm		



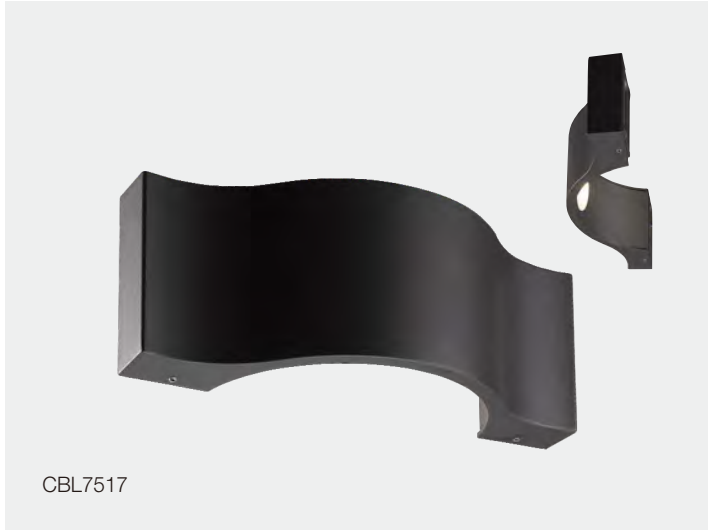
Application

- Hotels, villas, parks, plaza, and building facade.

ORDERING INFORMATION:

Example: CBL7515-18W-830-112D

Model	Wattage	CRI & CCT		Beam	
CBL7515	18W	830		112D	
CBL7515 CBL7516	18W	830	Ra ≥ 80 3000K	112D	112°

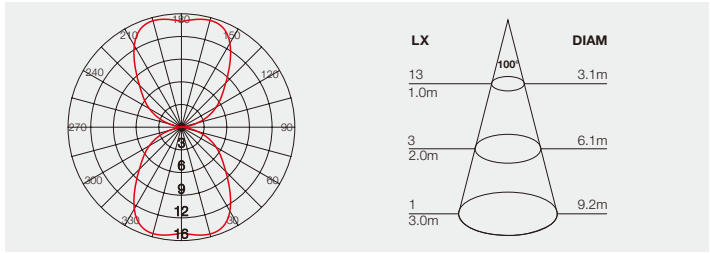


Housing : Die-casting aluminum dark grey powder coated
Light Window: Frost PC
Input : 220-240V 50/60Hz
LED : CREE COB
Power Factor : 0.89
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7517	7W	457lm	280mm	84mm	110mm	



Application

- Hotels, villas, parks, plaza, and building facade.

ORDERING INFORMATION:

Example: CBL7517-7W-830-100D

Model	Wattage	CRI & CCT	Beam
CBL7517	7W	830	100D
CBL7517	7W	830 Ra ≥ 80 3000K	100D 100°



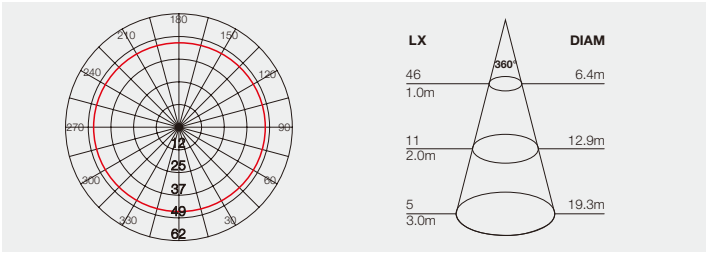
Marsala

Housing : Die-casting aluminum dark grey powder coated
Light Window: Frost PC
Input : 220-240V 50/60Hz
LED : CREE
Power Factor : 0.92
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7519	10W	547lm	175mm	65mm	85mm	



This LED Bollard light refer to Page 110



Application

- Hotels, villas, parks, plaza, and building facade.

ORDERING INFORMATION:

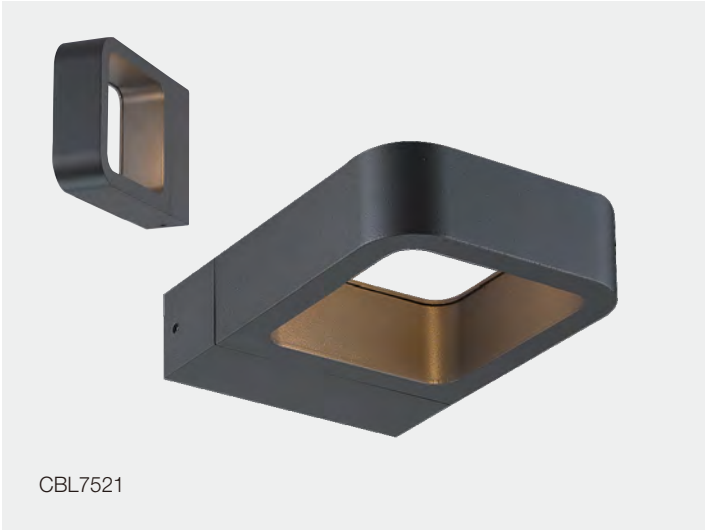
Example: CBL7519-10W-830-360D

Model	Wattage	CRI & CCT	Beam
CBL7519	10W	830	360D
CBL7519	10W	830 Ra ≥ 80 3000K	360D 360°



Massa

Housing : Die-casting aluminum dark grey powder coated
Light Window: Frost PC
Input : 220-240V 50/60Hz
LED : CREE COB
Power Factor : 0.89
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



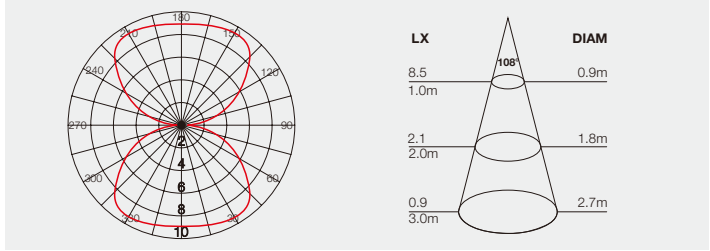
Massa

Housing : Die-casting aluminum dark grey powder coated
Light Window: Frost PC
Input : 220-240V 50/60Hz
LED : CREE COB
Power Factor : 0.89
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7520	7W	448lm	220mm	130mm	55mm	



Application

- Hotels, villas, parks, plaza, and building facade.

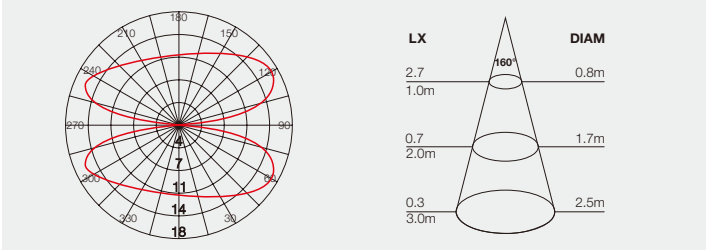
ORDERING INFORMATION:

Example: CBL7520-7W-830

Model	Wattage	CRI & CCT
CBL7520	7W	830
CBL7520	7W	830 Ra ≥ 80 3000K

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7521	7W	290lm	120mm	175mm	40mm	



This LED Bollard light refer to Page 97



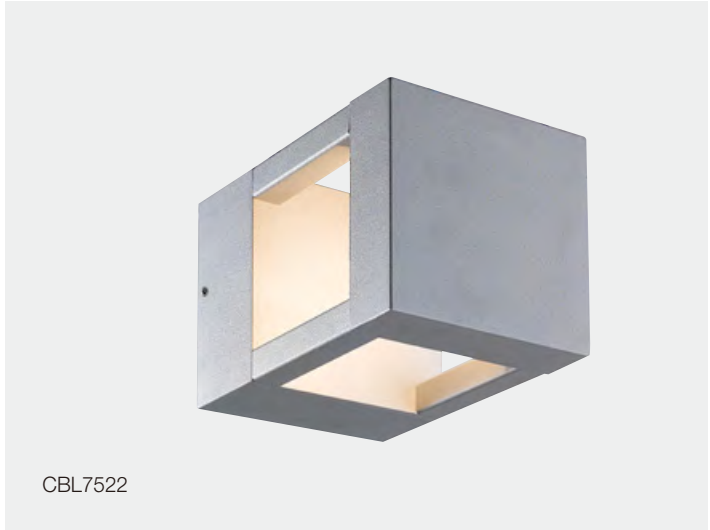
Application

- Hotels, villas, parks, plaza, and building facade.

ORDERING INFORMATION:

Example: CBL7521-7W-830

Model	Wattage	CRI & CCT
CBL7521	7W	830
CBL7521	7W	830 Ra ≥ 80 3000K



Messina

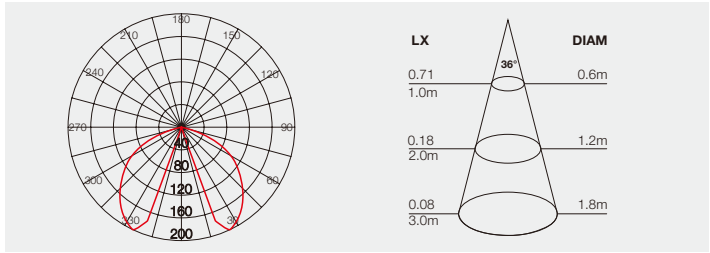
Housing : Die-casting aluminum silver grey powder coated
Light Window: Clear glass
Input : 220-240V 50/60Hz
LED : CREE COB
Power Factor: 0.89
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



CBL7522

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7522	7W	353lm	160mm	108mm	108mm	



This LED Bollard light refer to Page 104



Application

- Hotels, villas, parks, plaza, and building facade.

ORDERING INFORMATION:

Example: CBL7522-7W-830-36D

Model	Wattage	CRI & CCT	Beam
CBL7522	7W	830	36D
CBL7522	7W	830 Ra ≥ 80 3000K	36D 36°



Tivoli

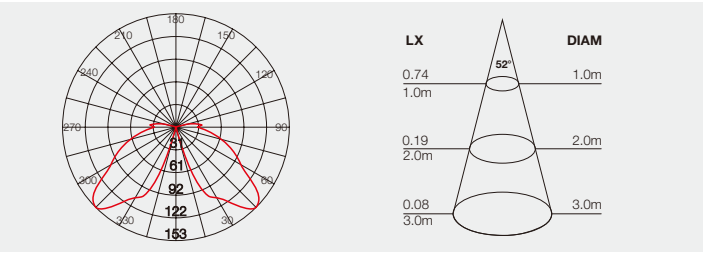
Housing : Die-casting aluminum rusty powder coated
Light Window: Clear PC
Input : 220-240V 50/60Hz
LED : CREE COB
Power Factor: 0.92
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



CBL7523

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7523	15W	568lm	Φ120mm	181mm	260mm	



This LED Bollard light refer to Page 98



Application

- Hotels, villas, parks, plaza, and building facade.

ORDERING INFORMATION:

Example: CBL7523-15W-830-52D

Model	Wattage	CRI & CCT	Beam
CBL7523	15W	830	52D
CBL7523	15W	830 Ra ≥ 80 3000K	52D 52°



Tivoli

Housing : Die-casting aluminum dark grey powder coated
Light Window: Clear PC
Input : 220-240V 50/60Hz
LED : CREE COB
Power Factor : 0.88
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



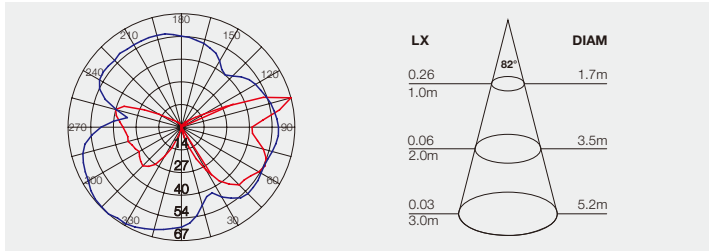
Monza

Housing : Die-casting aluminum dark grey powder coated
Light Window: Clear PC
Input : 220-240V 50/60Hz
LED : SMD
Power Factor : 0.89
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7524	15W	423lm	90mm	127mm	240mm	



This LED Bollard light refer to Page 99



Application

- Hotels, villas, parks, plaza, and building facade.

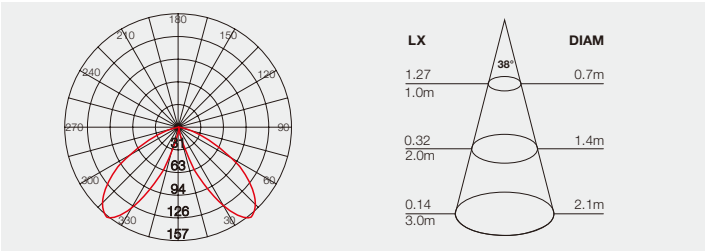
ORDERING INFORMATION:

Example: CBL7524-15W-830-82D

Model	Wattage	CRI & CCT	Beam
CBL7524	15W	830	82D
CBL7524	15W	830 Ra ≥ 80 3000K	82D 82°

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7526	9W	370lm	110mm	148mm	250mm	



This LED Bollard light refer to Page 100



Application

- Hotels, villas, parks, plaza, and building facade.

ORDERING INFORMATION:

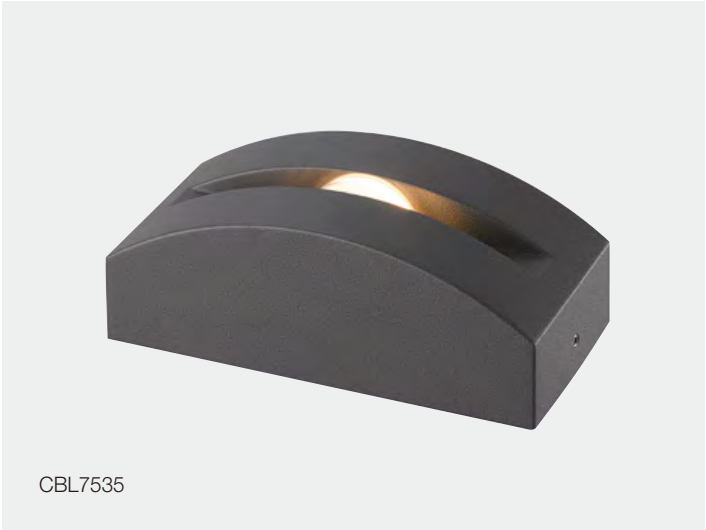
Example: CBL7526-9W-830-38D

Model	Wattage	CRI & CCT	Beam
CBL7526	9W	830	38D
CBL7526	9W	830 Ra ≥ 80 3000K	38D 38°



Ancona

Housing : Die-casting aluminum dark grey powder coated
Light Window: Clear PC
Input : 220-240V 50/60Hz
LED : SMD
Power Factor : 0.5
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



Window Sill Light

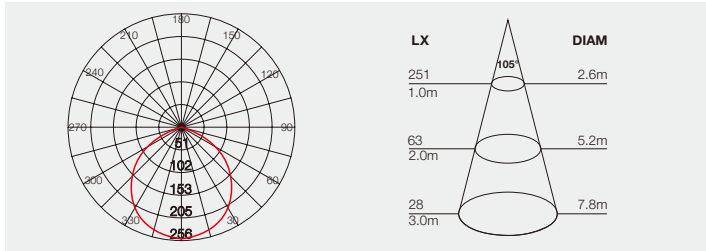
Housing : Die-casting aluminum dark grey powder coated
Light Window: Clear PC
Input : 220-240V 50/60Hz
LED : CREE COB
Power Factor : 0.5
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



This LED Bollard light refer to Page 101

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7525	7W	555lm	Φ165mm	222mm	282mm	



Application

- Hotels, villas, parks, plaza, and building facade.

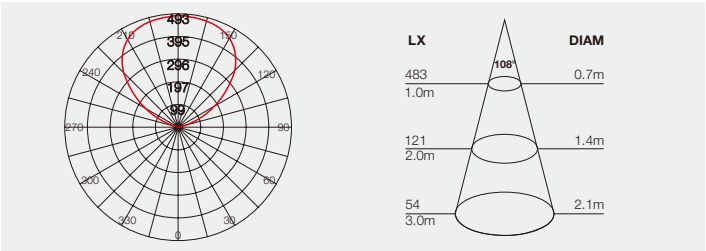
ORDERING INFORMATION:

Example: CBL7525-7W-830-105D

Model	Wattage	CRI & CCT	Beam
CBL7525	7W	830	105D
CBL7525	7W	830 Ra ≥ 80 3000K	105D 105°

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7535	3W	68lm	175mm	65mm	85mm	



Application

- Hotels, villas, parks, plaza, and building facade.

ORDERING INFORMATION:

Example: CBL7535-3W-830-108D

Model	Wattage	CRI & CCT	Beam
CBL7535	3W	830	108D
CBL7535	3W	830 Ra ≥ 80 3000K	108D 108°



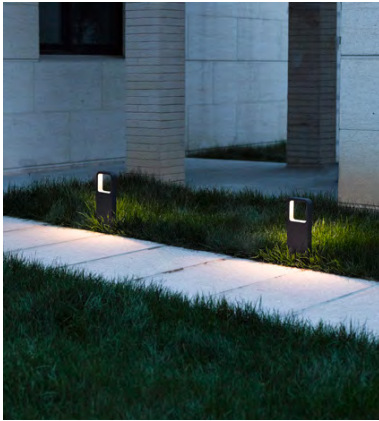
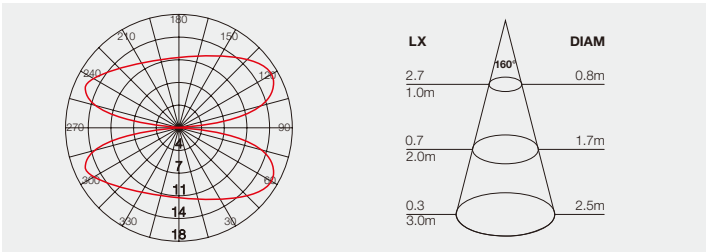
Massa

Housing : Die-casting aluminum dark grey powder coated
Light Window: Frost PC
Input : 220-240V 50/60Hz
LED : CREE COB
Power Factor : 0.89
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBLE500	7W	290lm	120mm	40mm	350mm	
CBLE501					650mm	



Application

- Hotels, villas, parks, outdoor gardens and plaza.

ORDERING INFORMATION:

Example: CBLE500-7W-830-45D

Model	Wattage	CRI & CCT	Beam
CBLE500	7W	830	45D
CBLE500 CBLE501	7W	830 Ra ≥ 80 3000K	45D 45°



CBLE502



CBL7523
This LED Wall Light
refer to Page 91



CBLE503

Tivoli

Housing : Die-casting aluminum rusty powder coated
Light Window: Clear PC
Input : 220-240V 50/60Hz
LED : CREE COB
Power Factor : 0.92
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours

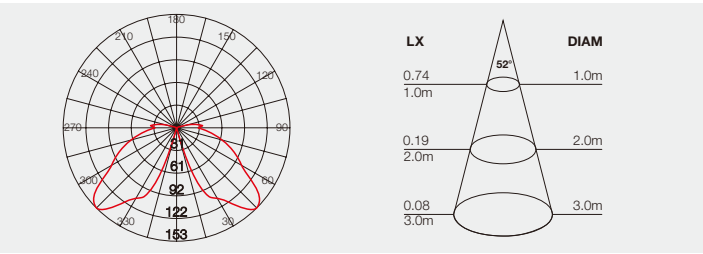


Application

- Hotels, villas, parks, outdoor gardens
and plaza.

Specifications

Model	Wattage	Lumen	A	B	Line Art
CBLE502	15W	568lm	Φ120mm	265mm	
CBLE503				650mm	



ORDERING INFORMATION:

Example: CBLE502-15W-830-52D

Model	Wattage	CRI & CCT	Beam
CBLE502	15W	830	52D
CBLE502 CBLE503	15W	830 Ra ≥ 80 3000K	52D 52°



CBLE504



CBL7524
This LED Wall Light
refer to Page 92



CBLE505

Tivoli

Housing : Die-casting aluminum dark grey powder coated
Light Window: Clear PC
Input : 220-240V 50/60Hz
LED : CREE COB
Power Factor : 0.88
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours

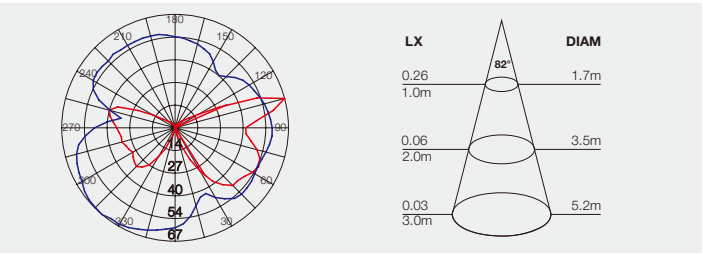


Application

- Hotels, villas, parks, outdoor gardens
and plaza.

Specifications

Model	Wattage	Lumen	A	B	Line Art
CBLE504	15W	423lm	Φ120mm	265mm	
CBLE505				650mm	



ORDERING INFORMATION:

Example: CBLE054-15W-830-82D

Model	Wattage	CRI & CCT	Beam
CBLE054	15W	830	82D
CBLE054 CBLE055	15W	830 Ra ≥ 80 3000K	82D 82°



CBLE507



CBL7526
This LED Wall Light
refer to Page 93



CBLE508

Monza

Housing : Die-casting aluminum dark grey powder coated
Light Window: Clear PC
Input : 220-240V 50/60Hz
LED : SMD
Power Factor : 0.89
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours

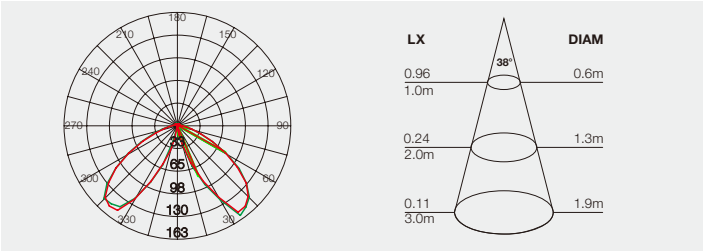


Application

- Hotels, villas, parks, outdoor gardens
and plaza.

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBLE507	9W	370lm	110mm	110mm	250mm	
CBLE508					650mm	



ORDERING INFORMATION:

Example: CBLE507-9W-830-38D

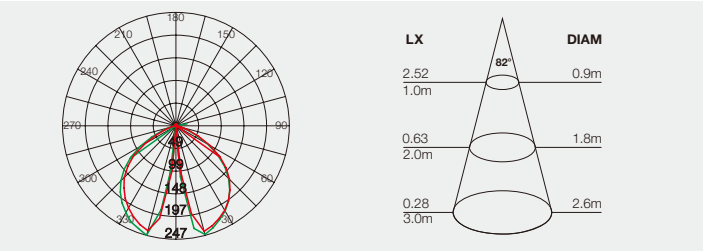
Model	Wattage	CRI & CCT	Beam
CBLE507	9W	830	38D
CBLE507 CBLE508	9W	830 Ra ≥ 80 3000K	38D 38°



CBLE506

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBLE506	7W	565lm	Φ165mm	120mm	650mm	



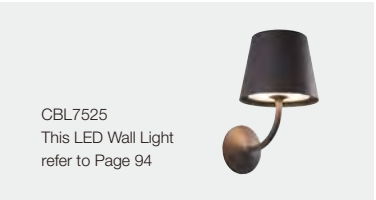
ORDERING INFORMATION:

Example: CBLE506-7W-830-47D

Model	Wattage	CRI & CCT	Beam
CBLE506	7W	830	47D
CBLE506	7W	830 Ra ≥ 80 3000K	47D 47°

Livorno

Housing : Die-casting aluminum dark grey powder coated
Light Window: Clear PC
Input : 220-240V 50/60Hz
LED : SMD
Power Factor : 0.5
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



CBL7525
This LED Wall Light
refer to Page 94



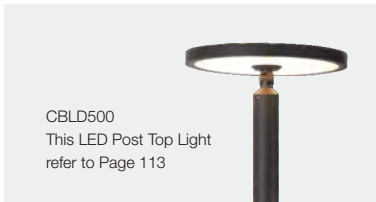
Application

- Hotels, villas, parks, outdoor gardens
and plaza.



Carpi

Housing : Die-casting aluminum dark grey powder coated
Light Window: Opal PC
Input : 220-240V 50/60Hz
LED : SMD
Power Factor : 0.99
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



CBLD500
This LED Post Top Light
refer to Page 113

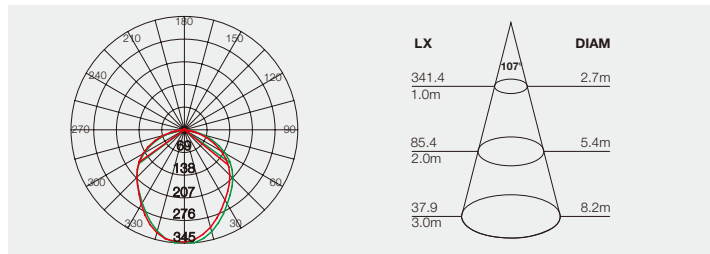


Application

- Hotels, villas, parks, outdoor gardens
and plaza.

Specifications

Model	Wattage	Lumen	A	B	C1	C2	Line Art
CBLE509	18W	930lm	Φ200mm	Φ50mm	250mm	900mm	



ORDERING INFORMATION:

Example: CBLE509-18W-830-107D

Model	Wattage	CRI & CCT	Beam
CBLE509	18W	830	107D
CBLE509	18W	830 Ra ≥ 80 3000K	107D 107°

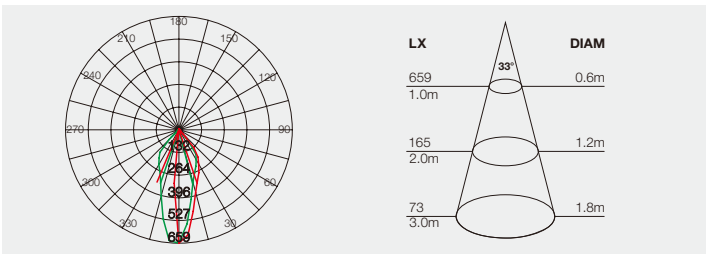


Housing : Die-casting aluminum dark grey powder coated
Light Window: Clear glass
Input : 220-240V 50/60Hz
LED : CREE COB
Power Factor : 0.89
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



Specifications

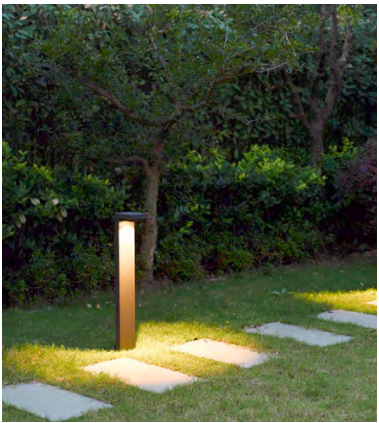
Model	Wattage	Lumen	A	B	C	Line Art
CBLE512	18W	278lm	127mm	100mm	650mm	



ORDERING INFORMATION:

Example: CBLE512-18W-830-33D

Model	Wattage	CRI & CCT	Beam
CBLE512	18W	830	33D
CBLE512	18W	830 Ra ≥ 80 3000K	33D 33°



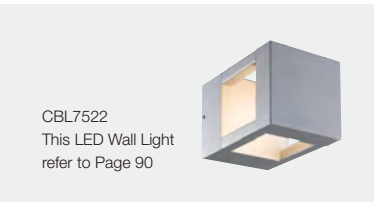
Application

- Hotels, villas, parks, outdoor gardens
and plaza.



Messina

Housing : Die-casting aluminum silver grey powder coated
Light Window: Clear glass
Input : 220-240V 50/60Hz
LED : CREE COB
Power Factor : 0.89
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



CBL7522
This LED Wall Light
refer to Page 90

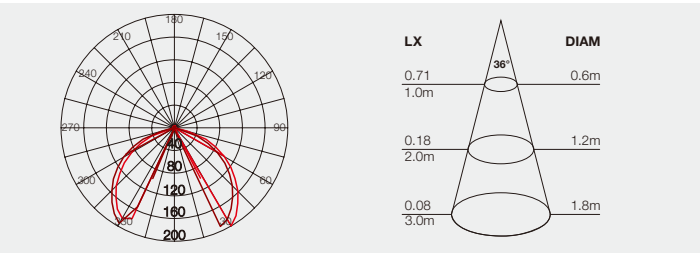


Application

- Hotels, villas, parks, outdoor gardens
and plaza.

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBLE510	7W	400lm	108mm	108mm	200mm	



ORDERING INFORMATION:

Example: CBLE510-7W-830-36D

Model	Wattage	CRI & CCT	Beam
CBLE510	7W	830	36D
CBLE510	7W	830 Ra ≥ 80 3000K	36D 36°



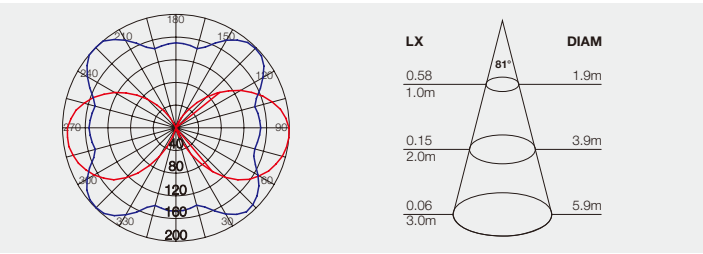
Novara

Housing : Die-casting aluminum dark grey powder coated
Light Window: Opal PC
Input : 220-240V 50/60Hz
LED : SMD
Power Factor : 0.93
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBLE511	18W	737lm	220mm	220mm	245mm	



Application

- Hotels, villas, parks, outdoor gardens
and plaza.

ORDERING INFORMATION:

Example: CBLE511-18W-830-81D

Model	Wattage	CRI & CCT	Beam
CBLE511	18W	830	81D
CBLE511	18W	830 Ra ≥ 80 3000K	81D 81°



Carrara

Housing : Die-casting aluminum dark grey powder coated
Light Window: Clear PC
Input : 220-240V 50/60Hz
LED : CREE COB
Power Factor : 0.53
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



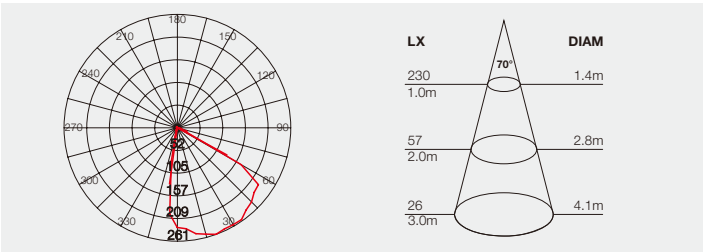
Vigevano

Housing : Die-casting aluminum dark grey powder coated
Light Window: Clear PC
Input : 220-240V 50/60Hz
LED : CREE COB
Power Factor : 0.89
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBLE513	4W	317lm	Φ90mm	171mm	400mm	
CBLE514					650mm	



Application

- Hotels, villas, parks, outdoor gardens and plaza.

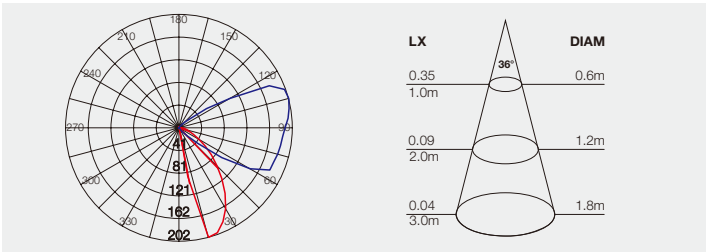
ORDERING INFORMATION:

Example: CBLE513-4W-830-70D

Model	Wattage	CRI & CCT	Beam
CBLE513	4W	830	70D
CBLE513 CBLE514	4W	830 Ra ≥ 80 3000K	70D 70°

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBLE515	7W	159lm	70mm	120mm	250mm	
CBLE516					650mm	



Application

- Hotels, villas, parks, outdoor gardens and plaza.

ORDERING INFORMATION:

Example: CBLE515-7W-830-36D

Model	Wattage	CRI & CCT	Beam
CBLE515	7W	830	36D
CBLE515 CBLE516	7W	830 Ra ≥ 80 3000K	36D 36°



Foligno

Housing : Die-casting aluminum rusty powder coated
Light Window: Convex glass
Input : 220-240V 50/60Hz
LED : CREE COB
Power Factor : 0.89
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



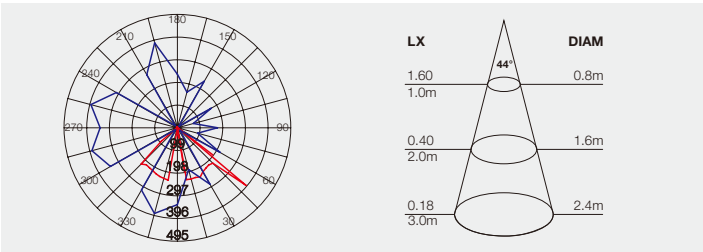
Foligno

Housing : Die-casting aluminum dark grey powder coated
Light Window: Clear glass
Input : 220-240V 50/60Hz
LED : SMD
Power Factor : 0.9
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBLE517	7W	442lm	108mm	108mm	650mm	



Application

- Hotels, villas, parks, outdoor gardens and plaza.

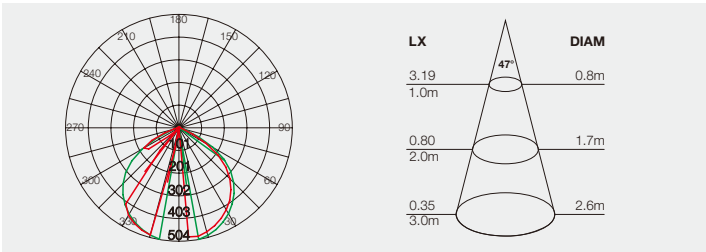
ORDERING INFORMATION:

Example: CBLE517-7W-830-44D

Model	Wattage	CRI & CCT	Beam
CBLE517	7W	830	44D
CBLE517	7W	830 Ra ≥ 80 3000K	44D 44°

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBLE518	7W	858lm	141mm	141mm	650mm	



Application

- Hotels, villas, parks, outdoor gardens and plaza.

ORDERING INFORMATION:

Example: CBLE518-7W-830-47D

Model	Wattage	CRI & CCT	Beam
CBLE518	7W	830	47D
CBLE518	7W	830 Ra ≥ 80 3000K	47D 47°



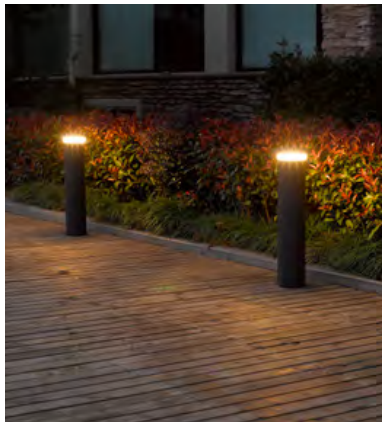
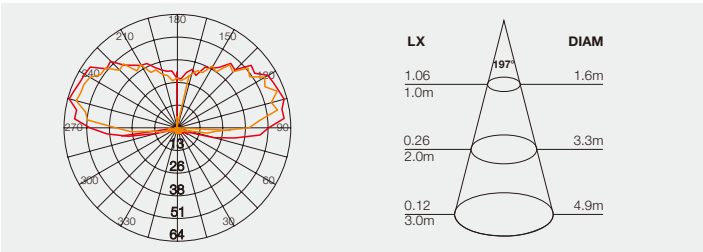
Teramo

Housing : Die-casting aluminum dark grey powder coated
Light Window: Frost PC
Input : 220-240V 50/60Hz
LED : CREE
Power Factor : 0.92
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	Line Art
CBLE519	10W	480lm	Φ210mm	220mm	
CBLE520				750mm	



Application

- Hotels, villas, parks, outdoor gardens and plaza.

ORDERING INFORMATION:

Example: CBLE519-10W-830-197D

Model	Wattage	CRI & CCT	Beam
CBLE519	10W	830	197D
CBLE519 CBLE520	10W	830 Ra ≥ 80 3000K	197D 197°



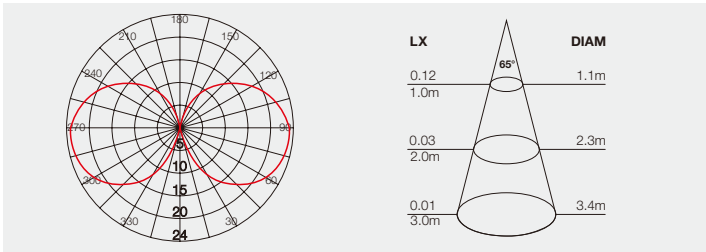
Trapani

Housing : Die-casting aluminum dark grey powder coated
Light Window: Opal PC
Input : 220-240V 50/60Hz
LED : SMD
Power Factor : 0.5
LED Driver : Built-in
Power Cable : 3X0.75mm² L=0.35m rubber cable (High voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	Line Art
CBLE521	3W	190lm	Φ100mm	465mm	
CBLE522	3W	190lm	Φ100mm	465mm	



Application

- Used as a socket (European)
- Hotels, villas, parks, outdoor gardens and plaza.

ORDERING INFORMATION:

Example: CBLE521-3W-830-65D

Model	Wattage	CRI & CCT	Beam
CBLE521	3W	830	65D
CBLE521	3W	830 Ra ≥ 80 3000K	65D 65°



Carpi

Housing : Aluminum body
Light Window: PC
Input : 220-240V 50/60Hz
LED : SMD
Power Factor : 0.5
Power Cable : 3X1.0mm² L=0.2m (High voltage)
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	C
CBLD500	18W	1104lm	Φ800mm	50mm	3665mm

Application

- Lawns and gardens
- Paths

ORDERING INFORMATION:

Example: CBLD500-18W-830

Model	Wattage	CRI & CCT
CBLD500	18W	830
CBLD500	18W	830 Ra ≥ 80 3000K



Portici

Housing : Aluminum body
Light Window: PC
Input : 220-240V 50/60Hz
LED : OSRAM
Power Factor : 0.89
LED Driver : Built-in
Power Cable : 3X1.0mm² L=0.2m (High voltage)
Life Time : ≥80000 hours



Application

- Lawns and gardens
- Paths

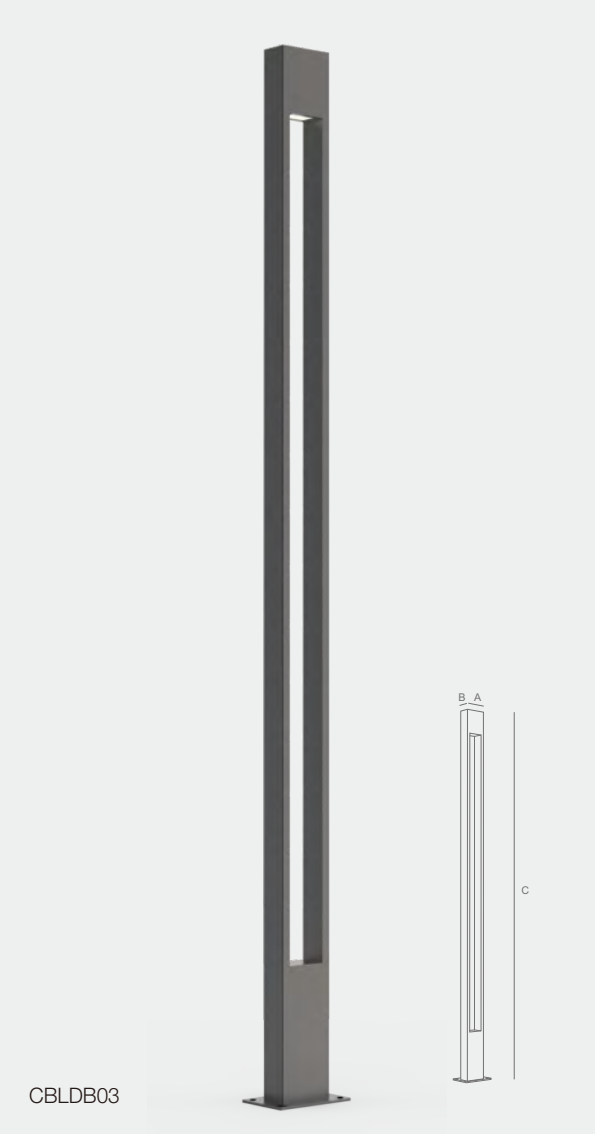
Specifications

Model	Wattage	Lumen	A	B	C
CBLDB19	3*20W	2500lm	Φ600mm	Φ165mm	4040mm

ORDERING INFORMATION:

Example: CBLDB19-3*20W-830

Model	Wattage	CRI & CCT
CBLDB19	3*20W	830
CBLDB19	3*20W	830 Ra ≥ 80 3000K 840 Ra ≥ 80 4000K 857 Ra ≥ 80 5700K



Casoria

Housing : Aluminum body
Light Window: Glass
Input : 220-240V 50/60Hz
LED : OSRAM
Power Factor : 0.5
LED Driver : Built-in
Power Cable : 3X1.0mm² L=0.2m (High voltage)
Life Time : ≥80000 hours



Application

- Lawns and gardens
- Paths

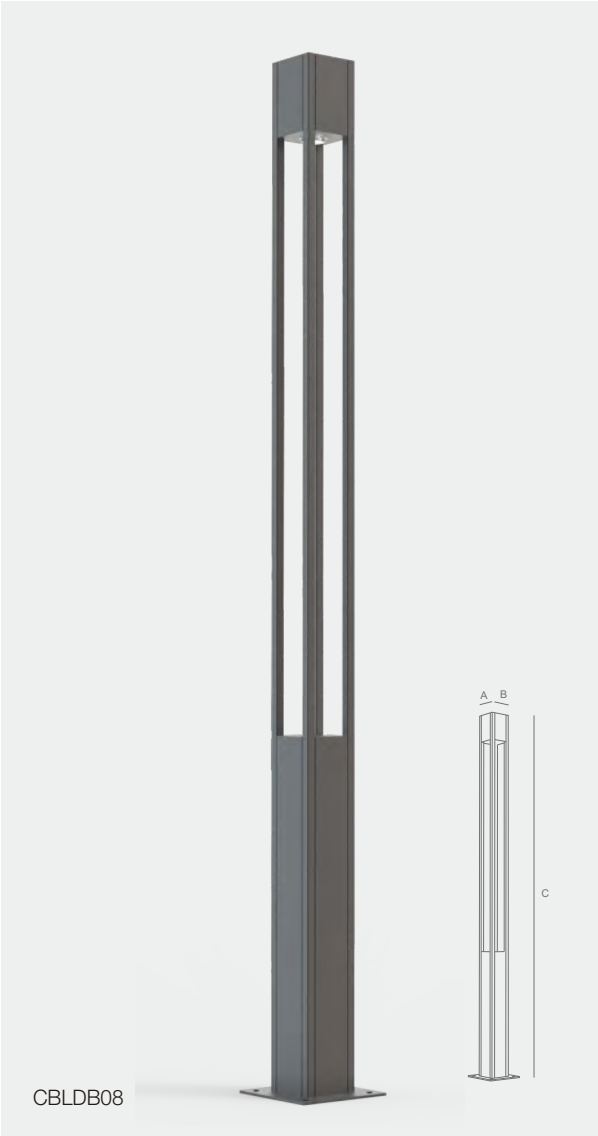
Specifications

Model	Wattage	Lumen	A	B	C
CBLDB03	25W	1000lm	220mm	150mm	3000mm

ORDERING INFORMATION:

Example: CBLDB03-25W-830

Model	Wattage	CRI & CCT
CBLDB03	25W	830
CBLDB03	25W	830 Ra ≥ 80 3000K 840 Ra ≥ 80 4000K 857 Ra ≥ 80 5700K



Casoria

Housing : Aluminum body
Light Window: Glass
Input : 220-240V 50/60Hz
LED : OSRAM
Power Factor : 0.5
LED Driver : Built-in
Power Cable : 3X1.0mm² L=0.2m (High voltage)
Life Time : ≥80000 hours



Application

- Lawns and gardens
- Paths

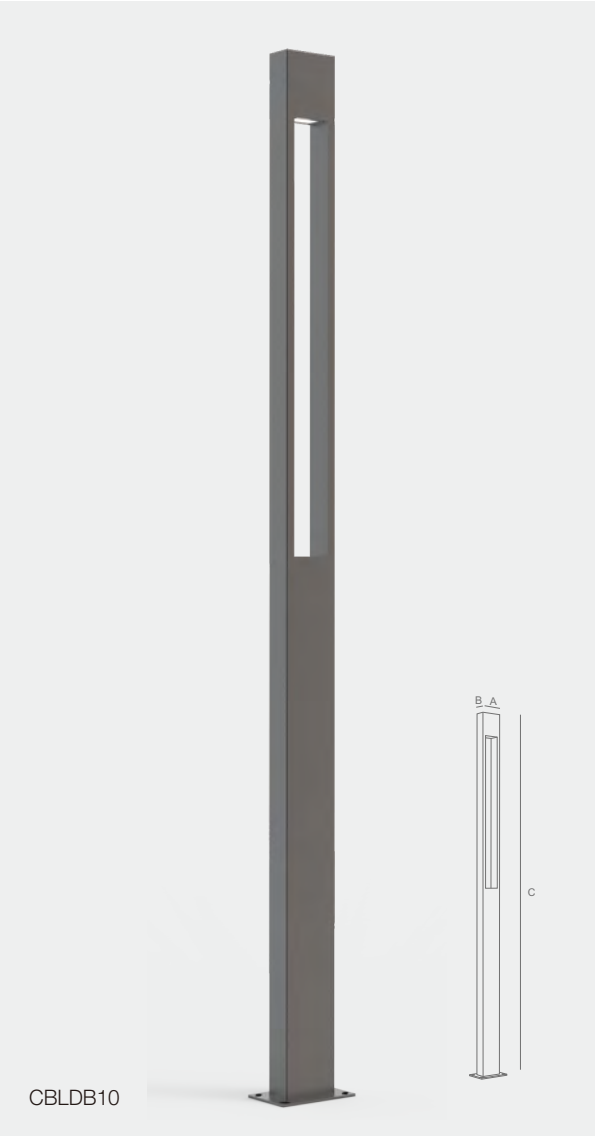
Specifications

Model	Wattage	Lumen	A	B	C
CBLDB08	25W	1000lm	200mm	200mm	3000mm

ORDERING INFORMATION:

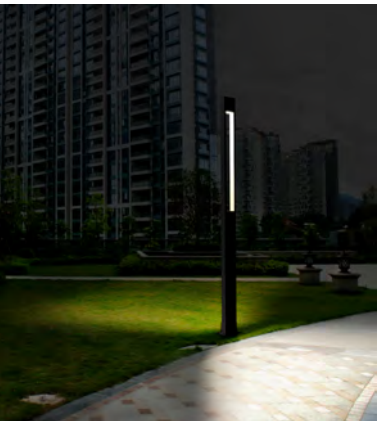
Example: CBLDB08-25W-830

Model	Wattage	CRI & CCT
CBLDB08	25W	830
CBLDB08	25W	830 Ra ≥ 80 3000K 840 Ra ≥ 80 4000K 857 Ra ≥ 80 5700K



Casoria

Housing : Aluminum body
Light Window: Glass
Input : 220-240V 50/60Hz
LED : OSRAM
Power Factor : 0.5
LED Driver : Built-in
Power Cable : 3X1.0mm² L=0.2m (High voltage)
Life Time : ≥80000 hours



Application

- Lawns and gardens
- Paths

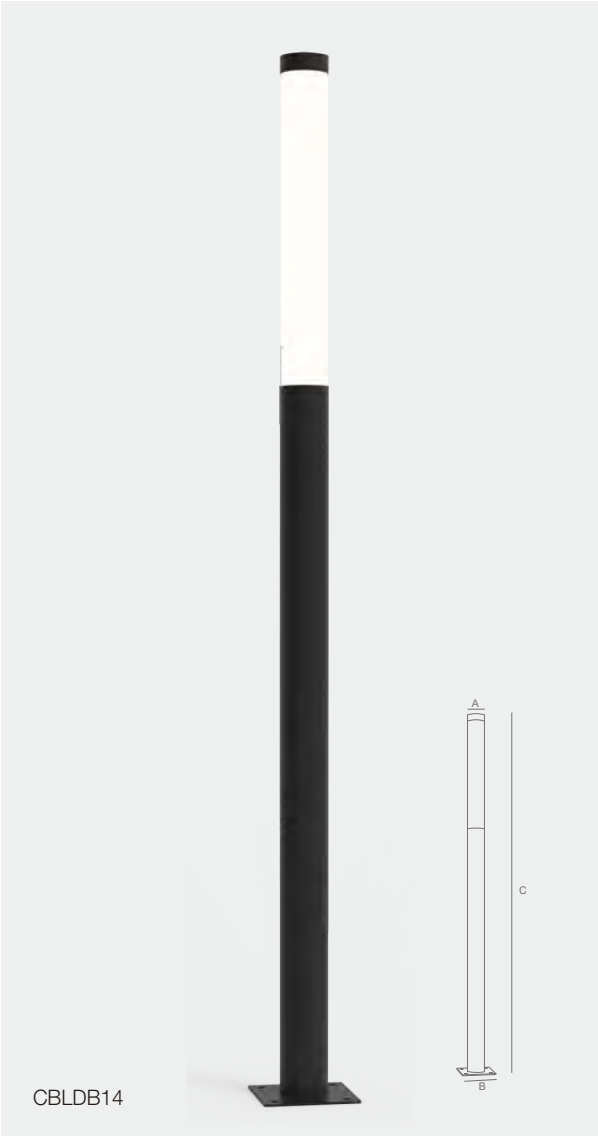
Specifications

Model	Wattage	Lumen	A	B	C
CBLDB10	25W	1000lm	200mm	100mm	3000mm

ORDERING INFORMATION:

Example: CBLDB10-25W-830

Model	Wattage	CRI & CCT
CBLDB10	25W	830
CBLDB10	25W	830 Ra ≥ 80 3000K 840 Ra ≥ 80 4000K 857 Ra ≥ 80 5700K



Pescara

Housing : Aluminum body
Light Window: PC
Input : 220-240V 50/60Hz
LED : OSRAM
Power Factor : 0.5
LED Driver : Built-in
Power Cable : 3X1.0mm² L=0.2m (High voltage)
Life Time : ≥80000 hours



Application

- Lawns and gardens
- Paths

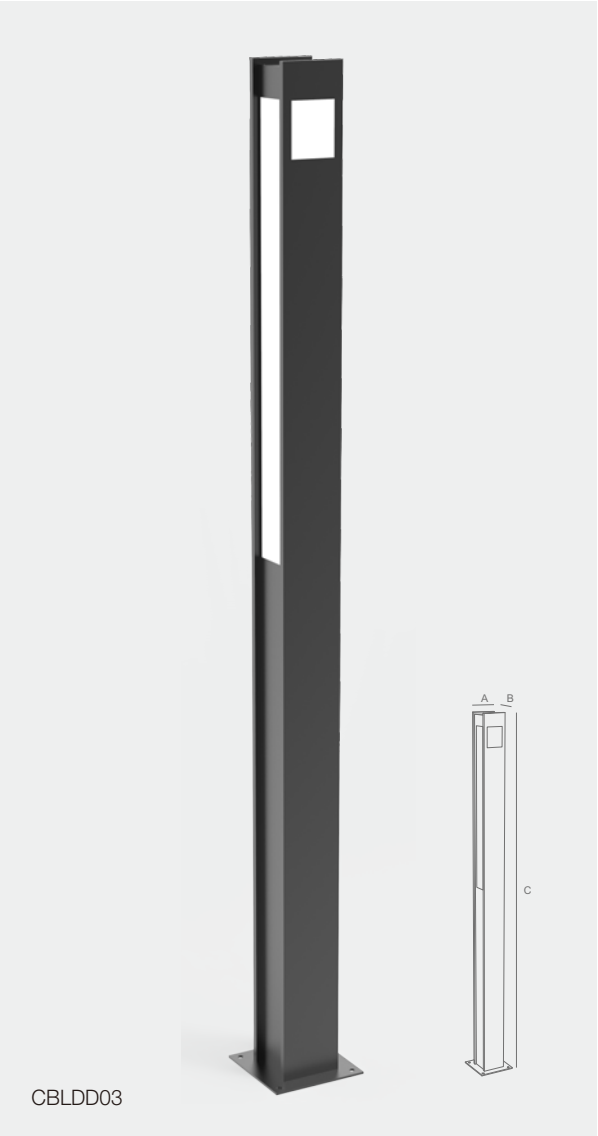
Specifications

Model	Wattage	Lumen	A	B	C
CBLDB14	20W	1100lm	140mm	140mm	3000mm

ORDERING INFORMATION:

Example: CBLDB14-20W-830

Model	Wattage	CRI & CCT
CBLDB14	20W	830
CBLDB14	20W	830 Ra ≥ 80 3000K 840 Ra ≥ 80 4000K 857 Ra ≥ 80 5700K



Pescara

Housing : Aluminum body
Light Window: PC
Input : 220-240V 50/60Hz
LED : OSRAM
Power Factor : 0.5
LED Driver : Built-in
Power Cable : 3X1.0mm² L=0.2m (High voltage)
Life Time : ≥80000 hours



Application

- Lawns and gardens
- Paths

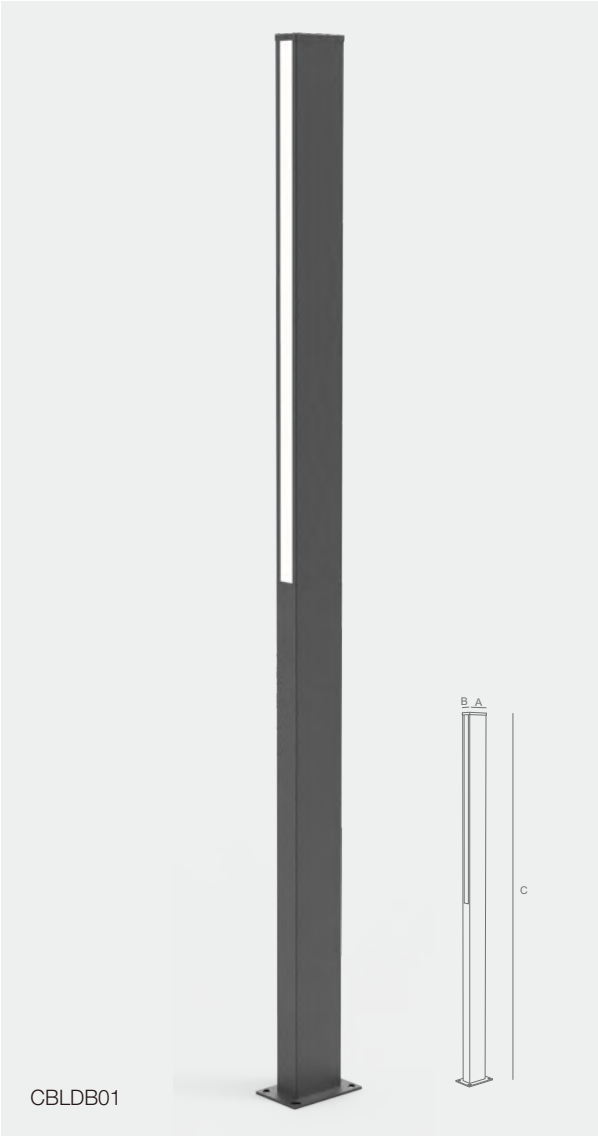
Specifications

Model	Wattage	Lumen	A	B	C
CBLDD03	30W	1200lm	250mm	250mm	4000mm

ORDERING INFORMATION:

Example: CBLDD03-30W-830

Model	Wattage	CRI & CCT
CBLDD03	30W	830
CBLDD03	30W	830 Ra ≥ 80 3000K 840 Ra ≥ 80 4000K 857 Ra ≥ 80 5700K



Pescara

Housing : Aluminum body
Light Window: PC
Input : 220-240V 50/60Hz
LED : OSRAM
Power Factor : 0.5
LED Driver : Built-in
Power Cable : 3X1.0mm² L=0.2m (High voltage)
Life Time : ≥80000 hours



Application

- Lawns and gardens
- Paths

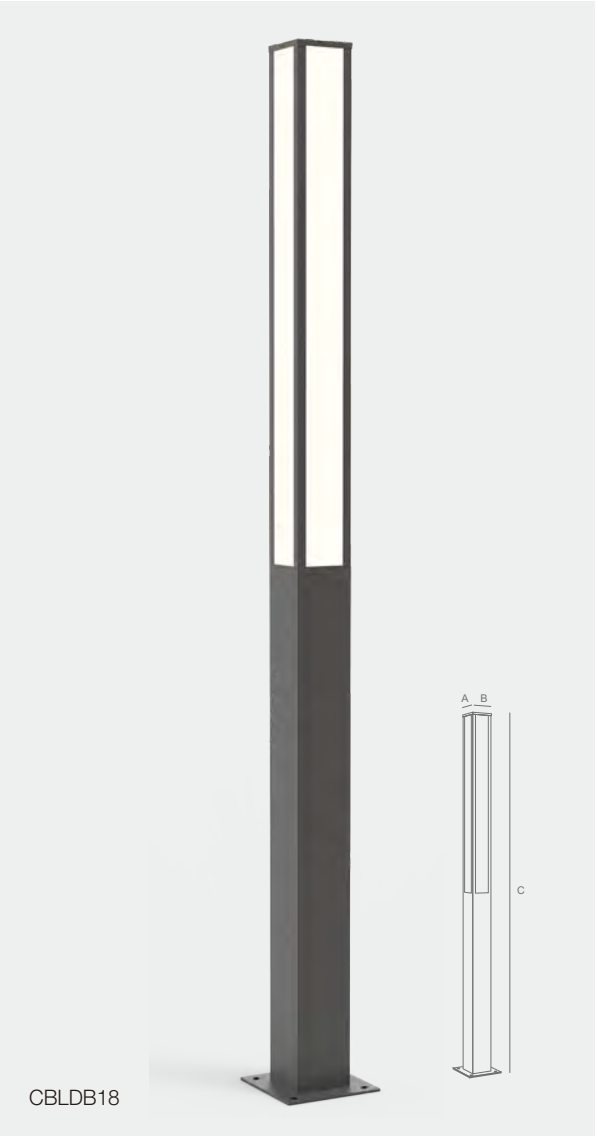
Specifications

Model	Wattage	Lumen	A	B	C
CBLDB01	2*12W	960lm	200mm	100mm	3000mm

ORDERING INFORMATION:

Example: CBLDB01-2*12W-830

Model	Wattage	CRI & CCT
CBLDB01	2*12W	830
CBLDB01	2*12W	830 Ra ≥ 80 3000K 840 Ra ≥ 80 4000K 857 Ra ≥ 80 5700K



Pescara

Housing : Aluminum body
Light Window: PC
Input : 220-240V 50/60Hz
LED : OSRAM
Power Factor : 0.5
LED Driver : Built-in
Power Cable : 3X1.0mm² L=0.2m (High voltage)
Life Time : ≥80000 hours



Application

- Lawns and gardens
- Paths

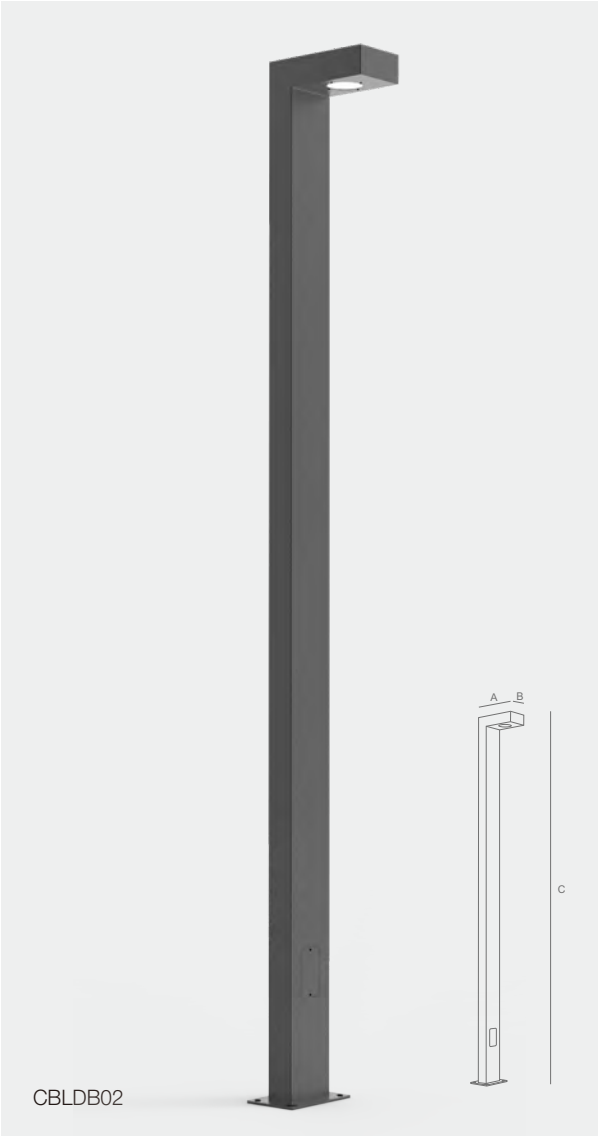
Specifications

Model	Wattage	Lumen	A	B	C
CBLDB18	25W	1100lm	150mm	150mm	3500mm

ORDERING INFORMATION:

Example: CBLDB18-25W-830

Model	Wattage	CRI & CCT
CBLDB18	25W	830
CBLDB18	25W	830 Ra ≥ 80 3000K 840 Ra ≥ 80 4000K 857 Ra ≥ 80 5700K



Prato

Housing : Aluminum body
Light Window: Glass
Input : 220-240V 50/60Hz
LED : OSRAM
Power Factor : 0.5
LED Driver : Built-in
Power Cable : 3X1.0mm² L=0.2m (High voltage)
Life Time : ≥80000 hours



Application

- Lawns and gardens
- Paths

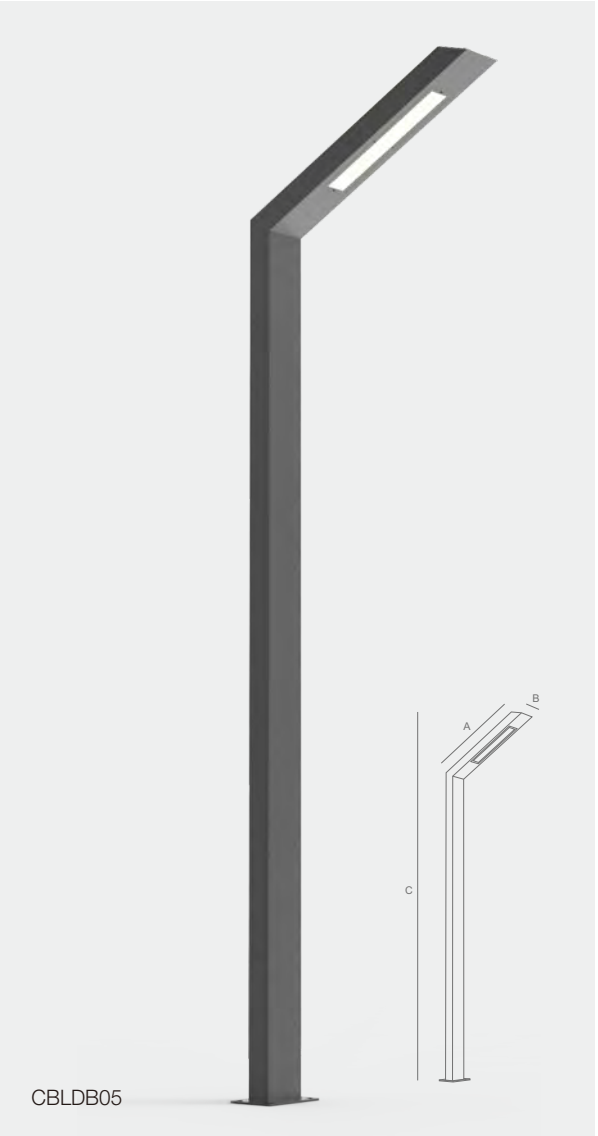
Specifications

Model	Wattage	Lumen	A	B	C
CBLDB02	30W	1350lm	400mm	200mm	3500mm

ORDERING INFORMATION:

Example: CBLDB02-30W-830

Model	Wattage	CRI & CCT
CBLDB02	30W	830
CBLDB02	30W	830 Ra ≥ 80 3000K 840 Ra ≥ 80 4000K 857 Ra ≥ 80 5700K



Prato

Housing : Aluminum body
Light Window: Glass
Input : 220-240V 50/60Hz
LED : OSRAM
Power Factor : 0.5
LED Driver : Built-in
Power Cable : 3X1.0mm² L=0.2m (High voltage)
Life Time : ≥80000 hours



Application

- Lawns and gardens
- Paths

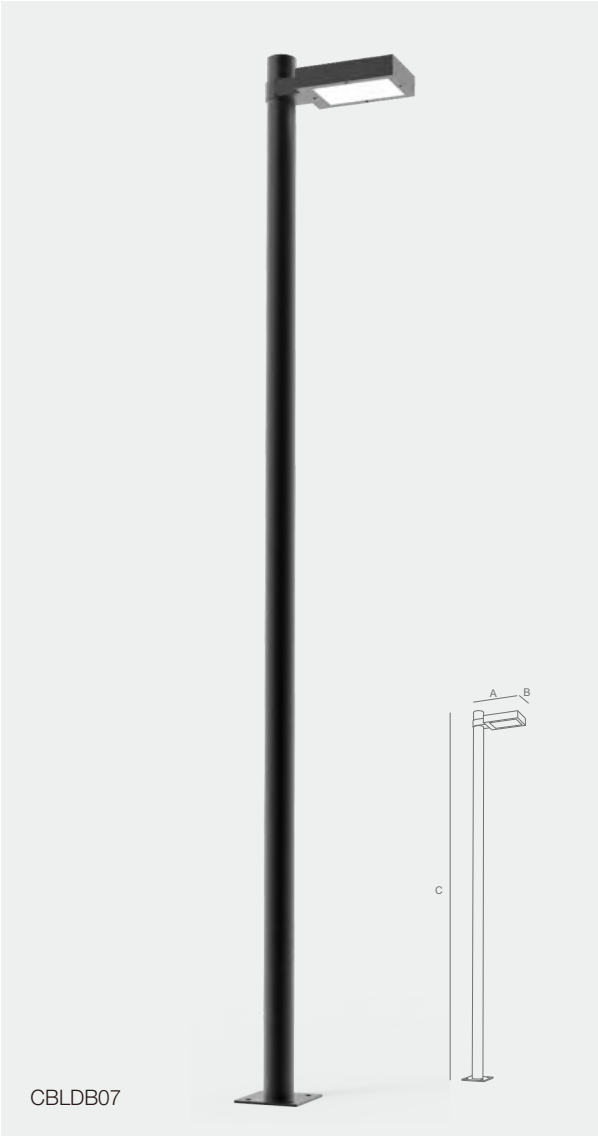
Specifications

Model	Wattage	Lumen	A	B	C
CBLDB05	30W	1350lm	1122mm	200mm	3500mm

ORDERING INFORMATION:

Example: CBLDB05-30W-830

Model	Wattage	CRI & CCT
CBLDB05	30W	830
CBLDB05	30W	830 Ra ≥ 80 3000K 840 Ra ≥ 80 4000K 857 Ra ≥ 80 5700K



CBLDB07

Prato

Housing : Aluminum body
Light Window: Glass
Input : 220-240V 50/60Hz
LED : OSRAM
Power Factor : 0.5
LED Driver : Built-in
Power Cable : 3X1.0mm² L=0.2m (High voltage)
Life Time : ≥80000 hours



Application

- Lawns and gardens
- Paths

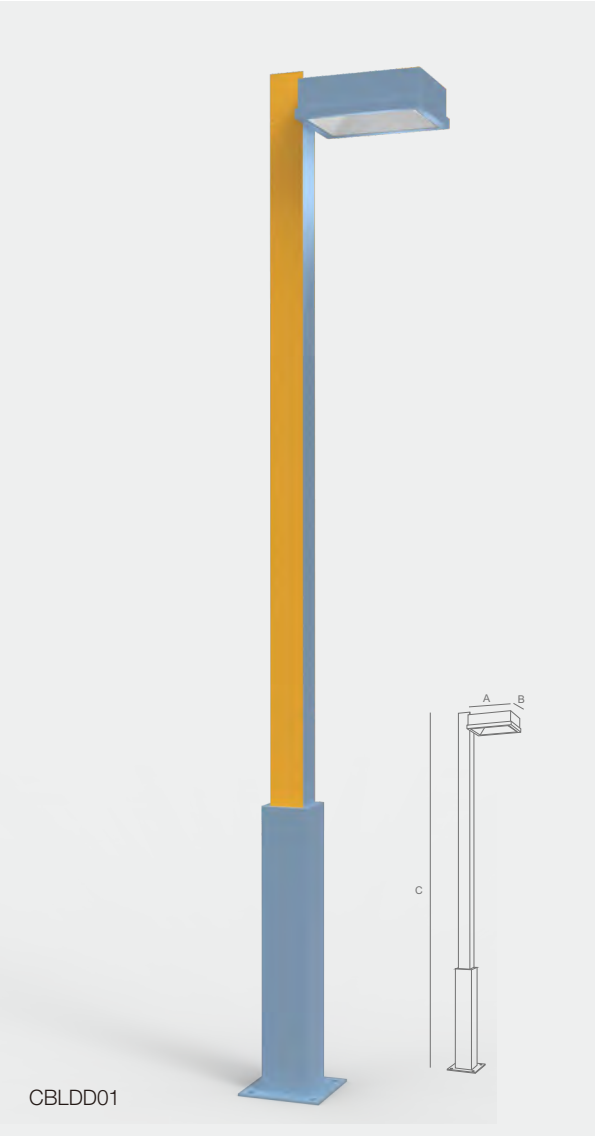
Specifications

Model	Wattage	Lumen	A	B	C
CBLDB07	30W	1350lm	567mm	250mm	4010mm

ORDERING INFORMATION:

Example: CBLDB07-30W-830

Model	Wattage	CRI & CCT
CBLDB07	30W	830
CBLDB07	30W	830 Ra ≥ 80 3000K 840 Ra ≥ 80 4000K 857 Ra ≥ 80 5700K



CBLDD01

Housing : Aluminum body
Light Window: Glass
Input : 220-240V 50/60Hz
LED : OSRAM
Power Factor : 0.5
LED Driver : Built-in
Power Cable : 3X1.0mm² L=0.2m (High voltage)
Life Time : ≥80000 hours



Application

- Lawns and gardens
- Paths

Specifications

Model	Wattage	Lumen	A	B	C
CBLDD01	45W	2025lm	531mm	400mm	4000mm

ORDERING INFORMATION:

Example: CBLDD01-45W-830

Model	Wattage	CRI & CCT
CBLDD01	45W	830
CBLDD01	45W	830 Ra ≥ 80 3000K 840 Ra ≥ 80 4000K 857 Ra ≥ 80 5700K

Concrete outdoor Lighting



Through the ages, people have been looking for anti-corrosive materials to produce lighting fixture for using at the beachside. Of course we can use high grade stainless steel, but the cost is so high, not everybody can afford. An affordable solution was not found until CDN engineers found cement can be a best solution. They did lots of research and experiments and finally succeed.

Concrete is not possible to be corroded, meanwhile all the buildings are also made of concrete, so if we make a lighting fixture with cement, then it can be blended in with the surrounding environment. Sands and small holes on the surface of the fitting make the style of our concrete lighting looks more rough and rugged. Furthermore, we use SUS316 stainless steel to produce the installation brackets and gear tray.

This is amazing solution for beachside hotels, resorts, villas, etc.



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7550	5W	400lm	120mm	100mm	75mm	
CBL7551	2*5W	760lm	180mm			
CBL7552	3*5W	1100lm	260mm			

Sassari

Housing : Concrete body
Input : 220-240V 50/60Hz
LED : CREE COB
LED Driver : Built-in
Life Time : ≥80000 hours



Application

- Hotels, villas, homestay hotels, community and parks

ORDERING INFORMATION:

Example: CBL7550-5W-827-120D-BC

Model	Wattage	CRI & CCT	Beam	Finish
CBL7550	5W	827	120D	BC
CBL7550	5W	827 Ra ≥ 80 2700K	120D 120°	BC Black Concrete
CBL7551	2*5W	830 Ra ≥ 80 3000K		WC White Concrete
CBL7552	3*5W	840 Ra ≥ 80 4000K		NC Natural Concrete
		865 Ra ≥ 80 6500K		



Sassari

Housing : Concrete body
Input : 220-240V 50/60Hz
LED : CREE COB
LED Driver : Built-in
Life Time : ≥80000 hours



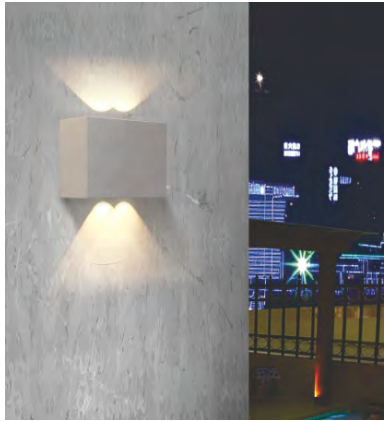
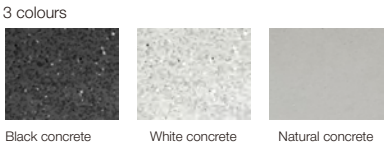
Sassari

Housing : Concrete body
Input : 220-240V 50/60Hz
LED : CREE COB
LED Driver : Built-in
Life Time : ≥80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7553	2*2*5W	1400lm	200mm	90mm	150mm	
CBL7554	3*2*5W	2200lm	260mm			



Application

- Hotels, villas, homestay hotels,
community and parks

ORDERING INFORMATION:

Example: CBL7553-2*2*5W-827-120D-BC

Model	Wattage	CRI & CCT	Beam	Finish
CBL7553	2*2*5W	827	120D	BC
CBL7553	2*2*5W	827 Ra ≥ 80 2700K	120D 120°	BC Black Concrete
CBL7554	3*2*5W	830 Ra ≥ 80 3000K		WC White Concrete
		840 Ra ≥ 80 4000K		NC Natural Concrete
		865 Ra ≥ 80 6500K		

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7555	2*5W	1050lm	Φ75mm	100mm	250mm	
CBL7556			75*75mm			



Application

- Hotels, villas, homestay hotels,
community and parks

ORDERING INFORMATION:

Example: CBL7555-2*5W-827-120D-BC

Model	Wattage	CRI & CCT	Beam	Finish
CBL7555	2*5W	827	120D	BC
CBL7555	2*5W	827 Ra ≥ 80 2700K	120D 120°	BC Black Concrete
CBL7556		830 Ra ≥ 80 3000K		WC White Concrete
		840 Ra ≥ 80 4000K		NC Natural Concrete
		865 Ra ≥ 80 6500K		



CBL7557

Sassari

Housing : Concrete body
Input : 220-240V 50/60Hz
LED : CREE COB
LED Driver : Built-in
Life Time : ≥ 80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7557	5W	580lm	200mm	120mm	90mm	

3 colours



Application

- Hotels, villas, homestay hotels,
community and parks

ORDERING INFORMATION:

Example: CBL7557-5W-827-120D-BC

Model	Wattage	CRI & CCT	Beam	Finish
CBL7557	5W	827	120D	BC
CBL7557	5W	827 Ra ≥ 80 2700K 830 Ra ≥ 80 3000K 840 Ra ≥ 80 4000K 865 Ra ≥ 80 6500K	120D 120°	BC Black Concrete WC White Concrete NC Natural Concrete



CBL7558

Sassari

Housing : Concrete body
Input : 220-240V 50/60Hz
LED : CREE COB
LED Driver : Built-in
Life Time : ≥ 80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBL7558	6W	289lm	90mm	160mm	260mm	

3 colours



Application

- Hotels, villas, homestay hotels,
community and parks

ORDERING INFORMATION:

Example: CBL7558-6W-827-120D-BC

Model	Wattage	CRI & CCT	Beam	Finish
CBL7558	6W	827	120D	BC
CBL7558	6W	827 Ra ≥ 80 2700K 830 Ra ≥ 80 3000K 840 Ra ≥ 80 4000K 865 Ra ≥ 80 6500K	120D 120°	BC Black Concrete WC White Concrete NC Natural Concrete



Savona

Housing : Concrete body
Input : 220-240V 50/60Hz
LED : CREE COB
LED Driver : Built-in
Life Time : ≥ 80000 hours



CBLE530

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBLE530	6W	289lm	120mm	120mm	575mm	
CBLE531					825mm	

3 colours



Application

- Hotels, villas, homestay hotels,
community and parks

ORDERING INFORMATION:

Example: CBLE530-6W-827-120D-BC

Model	Wattage	CRI & CCT	Beam	Finish
CBLE530	6W	827	120D	BC
CBLE530 CBLE531	6W	827 Ra ≥ 80 2700K 830 Ra ≥ 80 3000K 840 Ra ≥ 80 4000K 865 Ra ≥ 80 6500K	120D 120°	BC Black Concrete WC White Concrete NC Natural Concrete



CBLE533



CBLE532

Savona

Housing : Concrete body
Input : 220-240V 50/60Hz
LED : CREE COB
LED Driver : Built-in
Life Time : ≥ 80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBLE532	6W	240lm	200mm	120mm	510mm	
CBLE533					900mm	

3 colours



Application

- Hotels, villas, homestay hotels,
community and parks

ORDERING INFORMATION:

Example: CBLE532-6W-827-120D-BC

Model	Wattage	CRI & CCT	Beam	Finish
CBLE532	6W	827	120D	BC
CBLE532 CBLE533	6W	827 Ra ≥ 80 2700K 830 Ra ≥ 80 3000K 840 Ra ≥ 80 4000K 865 Ra ≥ 80 6500K	120D 120°	BC Black Concrete WC White Concrete NC Natural Concrete



Savona

Housing : Concrete body
Input : 220-240V 50/60Hz
LED : CREE COB
LED Driver : Built-in
Life Time : ≥ 80000 hours



Savona

Housing : Concrete body
Input : 220-240V 50/60Hz
LED : CREE COB
LED Driver : Built-in
Life Time : ≥ 80000 hours



Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBLE534	6W	260lm	300mm	100mm	490mm	
CBLE535					740mm	



Application

- Hotels, villas, homestay hotels,
community and parks

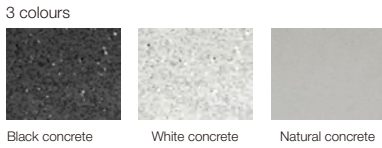
ORDERING INFORMATION:

Example: CBLE534-6W-827-120D-BC

Model	Wattage	CRI & CCT	Beam	Finish
CBLE534	6W	827	120D	BC
CBLE534 CBLE535	6W	827 Ra ≥ 80 2700K 830 Ra ≥ 80 3000K 840 Ra ≥ 80 4000K 865 Ra ≥ 80 6500K	120D 120°	BC Black Concrete WC White Concrete NC Natural Concrete

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBLE536	6W	220lm	190mm	95mm	800mm	



Application

- Hotels, villas, homestay hotels,
community and parks

ORDERING INFORMATION:

Example: CBLE536-6W-827-120D-BC

Model	Wattage	CRI & CCT	Beam	Finish
CBLE536	6W	827	120D	BC
CBLE536	6W	827 Ra ≥ 80 2700K 830 Ra ≥ 80 3000K 840 Ra ≥ 80 4000K 865 Ra ≥ 80 6500K	120D 120°	BC Black Concrete WC White Concrete NC Natural Concrete



Trieste

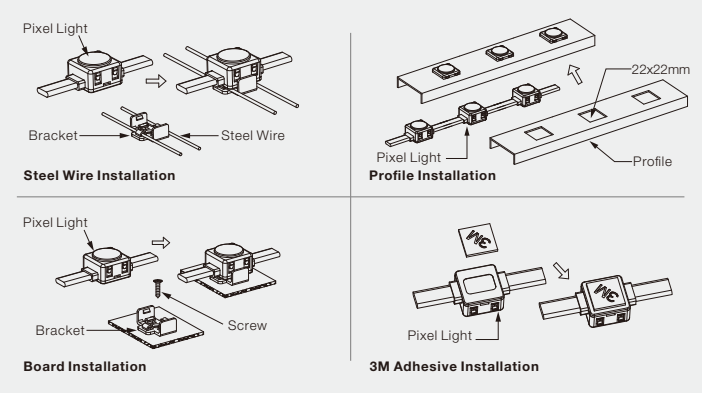
- Housing : PC material black finish
Diffuser : Clear PC material
Input : DC12V
LEDs QTY : 2 Pcs
Seal : PU glue sealed
Operating Temperature : -20°C~60°C
LED Driver : DC12V constant voltage remote LED driver excluded
Power Cable : 2X0.75mm² +3X0.3mm² (Two sides)
PVC material 8 pcs per meter
Flame Resistant Grade : 94-V0
Lighting control : DMX512



Specifications

Model	Wattage	A	B	C	Line Art
CBLA202	0.6W	22mm	22mm	14mm	

Installation Diagram Options



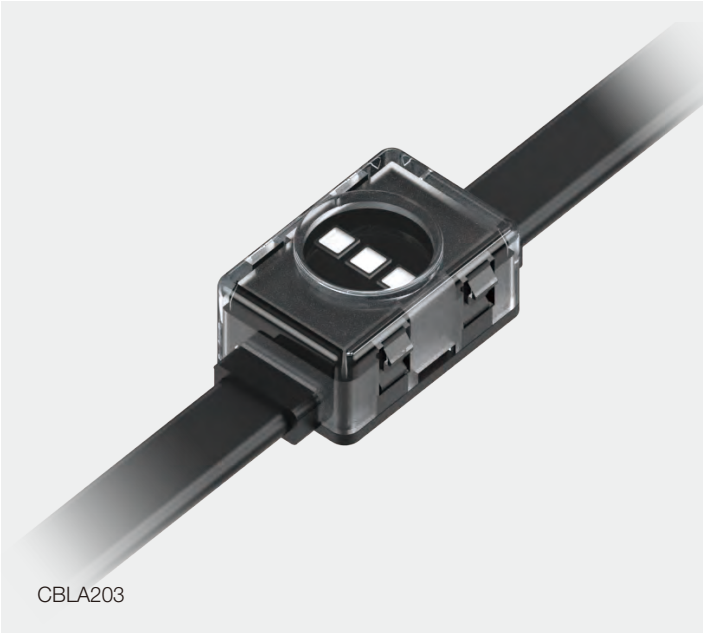
Application

- Large urban landscape lighting for hotels, parks, etc.
- Decorative lighting for high-rise building and bridge.

ORDERING INFORMATION:

Example: CBLA202-0.6W-120D-RGB-DMX

Model	Wattage	Beam	CCT	Lighting Control
CBLA202	0.6W	120D	RGB	DMX
CBLA202	0.6W	120D 120°	RGB	DMX DMX512



Trieste

Housing	: PC material black finish
Diffuser	: Clear PC material
Input	: DC12V
LEDs QTY	: 3 Pcs
Seal	: PU glue sealed
Operating Temperature	: -20°C~60°C
LED Driver	: DC12V constant voltage remote LED driver excluded
Power Cable	: 2X0.75mm ² +3X0.3mm ² (Two sides) PVC material 8 pcs per meter
Flame Resistant Grade	: 94-V0
Lighting control	: DMX512

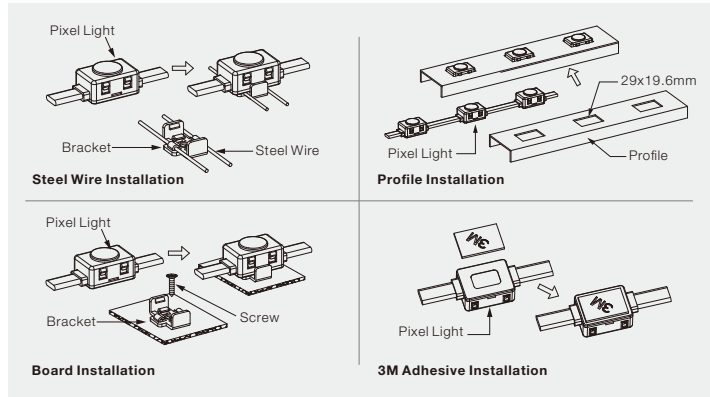


CBLA203

Specifications

Model	Wattage	A	B	C	Line Art
CBLA203	0.7W	190mm	95mm	800mm	
	0.9W				

Installation Diagram Options



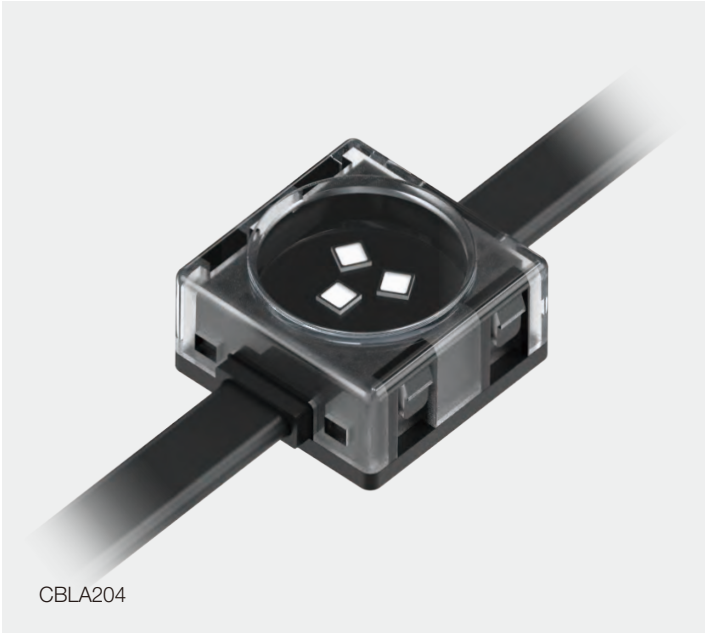
Application

- Large urban landscape lighting for hotels, parks, etc.
- Decorative lighting for high-rise building and bridge.

ORDERING INFORMATION:

Example: CBLA203-0.7W-120D-RGB-DMX

Model	Wattage	Beam	CCT	Lighting Control
CBLA203	0.7W	120D	RGB	DMX
CBLA203	0.7W 0.9W	120D 120°	RGB RGBW	DMX DMX512



Trieste

Housing	: PC material black finish
Diffuser	: Clear PC material
Input	: DC12V
LEDs QTY	: 3 Pcs
Seal	: PU glue sealed
Operating Temperature	: -20°C~60°C
LED Driver	: DC12V constant voltage remote LED driver excluded
Power Cable	: 2X0.75mm ² +3X0.3mm ² (Two sides) PVC material 8 pcs per meter
Flame Resistant Grade	: 94-V0
Lighting control	: DMX512

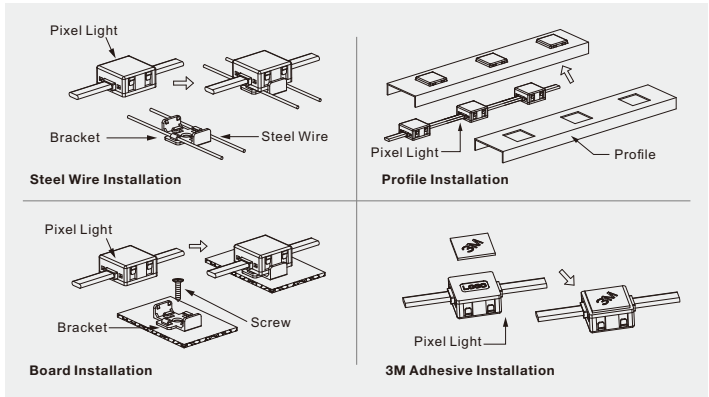


CBLA204

Specifications

Model	Wattage	A	B	C	Line Art
CBLA204	0.6W	22mm	22mm	14mm	

Installation Diagram Options



Application

- Large urban landscape lighting for hotels, parks, etc.
- Decorative lighting for high-rise building and bridge.

ORDERING INFORMATION:

Example: CBLA204-0.6W-120D-RGB-DMX

Model	Wattage	Beam	CCT	Lighting Control
CBLA204	0.6W	120D	RGB	DMX
CBLA204	0.6W	120D 120°	RGB	DMX DMX512



Trieste

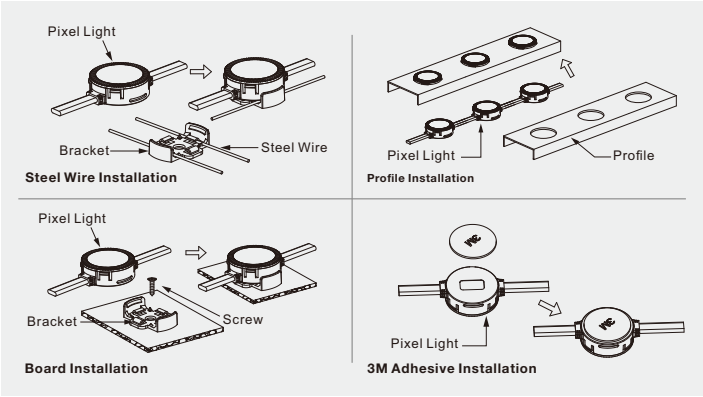
Housing	: PC material black finish
Diffuser	: Clear PC material
Input	: DC12V
LEDs QTY	: 3 Pcs
Seal	: PU glue sealed
Operating Temperature	: -20°C~60°C
LED Driver	: DC12V constant voltage remote LED driver excluded
Power Cable	: 2X0.75mm² +3X0.3mm² (Two sides) PVC material 8 pcs per meter
Flame Resistant Grade	: 94-V0
Lighting control	: DMX512



Specifications

Model	Wattage	A	B	C	Line Art
CBLA205	0.7W	33mm	33mm	15mm	
	0.9W				

Installation Diagram Options



Application

- Large urban landscape lighting for hotels, parks, etc.
- Decorative lighting for high-rise building and bridge.

ORDERING INFORMATION:

Example: CBLA205-0.7W-120D-RGB-DMX

Model	Wattage	Beam	CCT	Lighting Control
CBLA205	0.7W	120D	RGB	DMX
CBLA205	0.7W 0.9W	120D 120°	RGB RGBW	DMX DMX512





Trieste

Housing	: PC material black finish
Diffuser	: Clear PC material
Input	: DC24V
LEDs QTY	: 9 Pcs
Seal	: PU glue sealed
Operating Temperature	: -20°C~60°C
LED Driver	: DC24V constant voltage remote LED driver excluded
Power Cable	: 2X0.75mm ² +3X0.3mm ² (Two sides) PVC material 8 pcs per meter
Flame Resistant Grade	: 94-V0
Lighting control	: DMX512

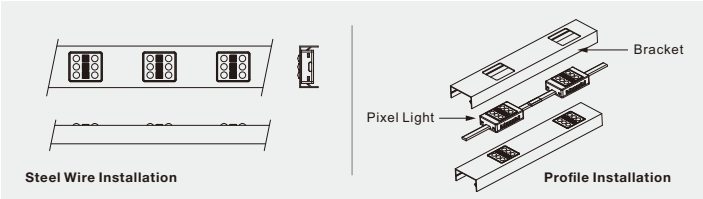


CBLA301

Specifications

Model	Wattage	A	B	C	Line Art
CBLA301	1.5W	55mm	36mm	15mm	
CBLA302	1.85W				

Installation Diagram Options



Application

- Large urban landscape lighting for hotels, parks.etc.
- Decorative lighting for high-rise building and bridge.

ORDERING INFORMATION:

Example: CBLA301-1.5W-120D-RGB-DMX

Model	Wattage	Beam	CCT	Lighting Control
CBLA301	1.5W	120D	RGB	DMX
CBLA301	1.5W	120D 120°	RGB	DMX
CBLA302	1.85W		RGBW	DMX512



Trieste

Housing	: PC material black finish
Diffuser	: Clear PC material
Input	: DC24V
LEDs QTY	: 8 Pcs
Seal	: PU glue sealed
Operating Temperature	: -20°C~60°C
LED Driver	: DC24V constant voltage remote LED driver excluded
Power Cable	: 2X0.75mm ² +3X0.3mm ² (Two sides) PVC material 8 pcs per meter
Flame Resistant Grade	: 94-V0
Lighting control	: DMX512

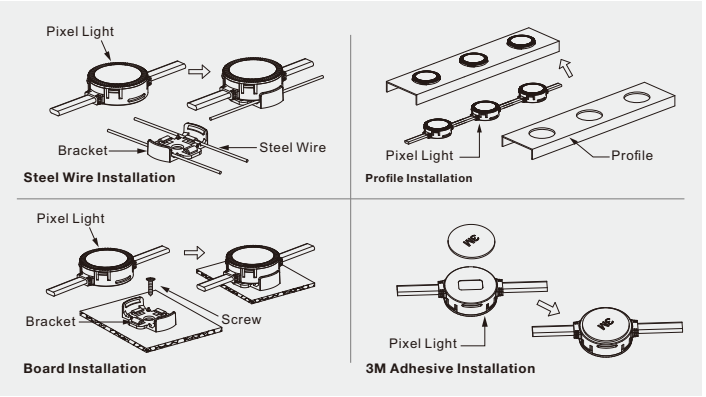


CBLA304

Specifications

Model	Wattage	A	B	C	Line Art
CBLA304	1.4W	45mm	45mm	17mm	
	1.8W				

Installation Diagram Options



Application

- Large urban landscape lighting for hotels, parks.etc.
- Decorative lighting for high-rise building and bridge.

ORDERING INFORMATION:

Example: CBLA304-1.4W-120D-RGB-DMX

Model	Wattage	Beam	CCT	Lighting Control
CBLA304	1.4W	120D	RGB	DMX
CBLA304	1.4W	120D 120°	RGB	DMX
	1.8W		RGBW	DMX512



Trieste

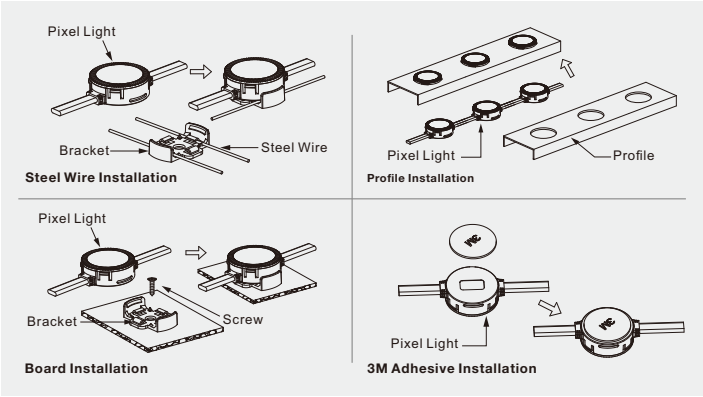
Housing	: PC material black finish
Diffuser	: Clear PC material
Input	: DC24V
LEDs QTY	: 12 Pcs
Seal	: PU glue sealed
Operating Temperature	: -20°C~60°C
LED Driver	: DC24V constant voltage remote LED driver excluded
Power Cable	: 2X0.75mm ² +3X0.3mm ² (Two sides) PVC material 8 pcs per meter
Flame Resistant Grade	: 94-V0
Lighting control	: DMX512



Specifications

Model	Wattage	A	B	C	Line Art
CBLA305	2.4W	60mm	60mm	17mm	
	3W				

Installation Diagram Options



Application

- Large urban landscape lighting for hotels, parks.etc.
- Decorative lighting for high-rise building and bridge.

ORDERING INFORMATION:

Example: CBLA305-2.4W-120D-RGB-DMX

Model	Wattage	Beam	CCT	Lighting Control
CBLA305	2.4W	120D	RGB	DMX
CBLA305	2.4W 3W	120D 120°	RGB RGBW	DMX DMX512



Trieste

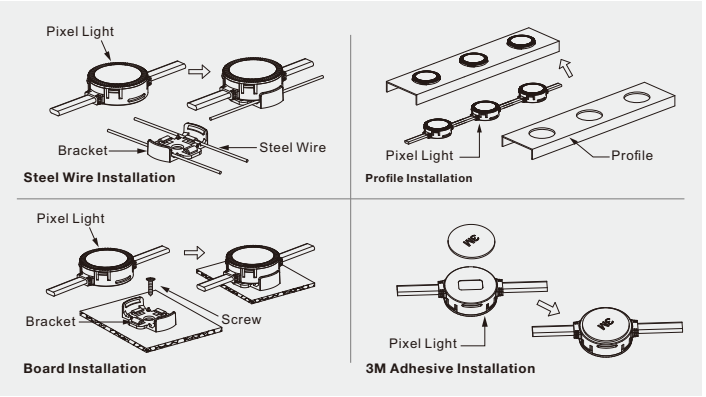
Housing	: PC material black finish
Diffuser	: Clear PC material
Input	: DC24V
LEDs QTY	: 8 Pcs
Seal	: PU glue sealed
Operating Temperature	: -20°C~60°C
LED Driver	: DC24V constant voltage remote LED driver excluded
Power Cable	: 2X0.75mm ² +3X0.3mm ² (Two sides) PVC material 8 pcs per meter
Flame Resistant Grade	: 94-V0
Lighting control	: DMX512



Specifications

Model	Wattage	A	B	C	Line Art
CBLA206	1.4W	42mm	42mm	16mm	
	1.8W				

Installation Diagram Options



Application

- Large urban landscape lighting for hotels, parks.etc.
- Decorative lighting for high-rise building and bridge.

ORDERING INFORMATION:

Example: CBLA206-1.4W-120D-RGB-DMX

Model	Wattage	Beam	CCT	Lighting Control
CBLA206	1.4W	120D	RGB	DMX
CBLA206	1.4W 1.8W	120D 120°	RGB RGBW	DMX DMX512



Trieste

Housing	: PC material black finish
Diffuser	: Clear PC material
Input	: DC24V
LEDs QTY	: 16 Pcs
Seal	: PU glue sealed
Operating Temperature	: -20°C~60°C
LED Driver	: DC24V constant voltage remote LED driver excluded
Power Cable	: 2X0.75mm ² +3X0.3mm ² (Two sides) PVC material 8 pcs per meter
Flame Resistant Grade	: 94-V0
Lighting control	: DMX512

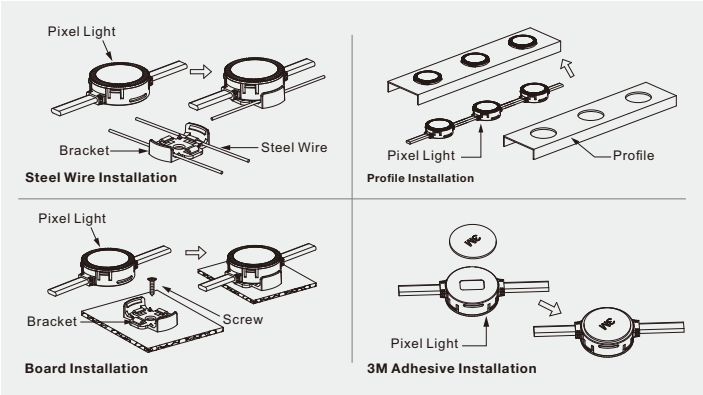


CBLA207

Specifications

Model	Wattage	A	B	C	Line Art
CBLA207	2.4W	65mm	65mm	15mm	
	3W				

Installation Diagram Options



Application

- Large urban landscape lighting for hotels, parks.etc.
- Decorative lighting for high-rise building and bridge.

ORDERING INFORMATION:

Example: CBLA207-2.4W-120D-RGB-DMX

Model	Wattage	Beam	CCT	Lighting Control
CBLA207	2.4W	120D	RGB	DMX
CBLA207	2.4W 3W	120D 120°	RGB RGBW	DMX DMX512



Trieste

Housing	: PC material black finish
Diffuser	: Clear PC material
Input	: DC24V
LEDs QTY	: 14 Pcs
Seal	: PU glue sealed
Operating Temperature	: -20°C~60°C
LED Driver	: DC24V constant voltage remote LED driver excluded
Power Cable	: 2X0.75mm ² +3X0.3mm ² (Two sides) PVC material 8 pcs per meter
Flame Resistant Grade	: 94-V0
Lighting control	: DMX512

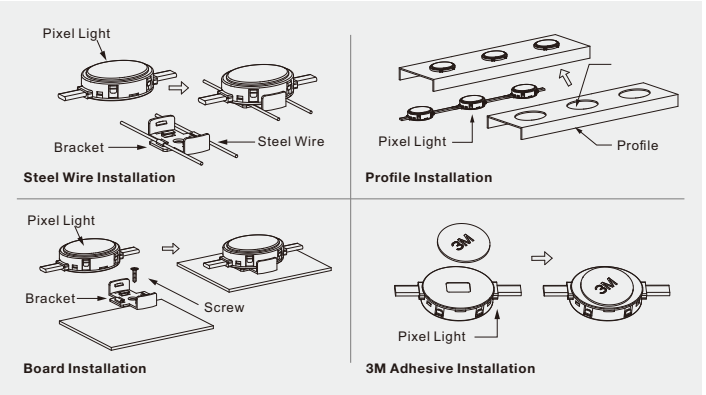


CBLA208

Specifications

Model	Wattage	A	B	C	Line Art
CBLA208	2.4W	55mm	45mm	16mm	
	3W				

Installation Diagram Options



Application

- Large urban landscape lighting for hotels, parks.etc.
- Decorative lighting for high-rise building and bridge.

ORDERING INFORMATION:

Example: CBLA208-2.4W-120D-RGB-DMX

Model	Wattage	Beam	CCT	Lighting Control
CBLA208	2.4W	120D	RGB	DMX
CBLA208	2.4W 3W	120D 120°	RGB RGBW	DMX DMX512



Trieste

Housing	: PC material black finish
Diffuser	: Clear PC material
Input	: DC24V
LEDs QTY	: 12 Pcs
Seal	: PU glue sealed
Operating Temperature	: -20°C~60°C
LED Driver	: DC24V constant voltage remote LED driver excluded
Power Cable	: 2X0.75mm ² +3X0.3mm ² (Two sides) PVC material 8 pcs per meter
Flame Resistant Grade	: 94-V0
Lighting control	: DMX512



Trieste

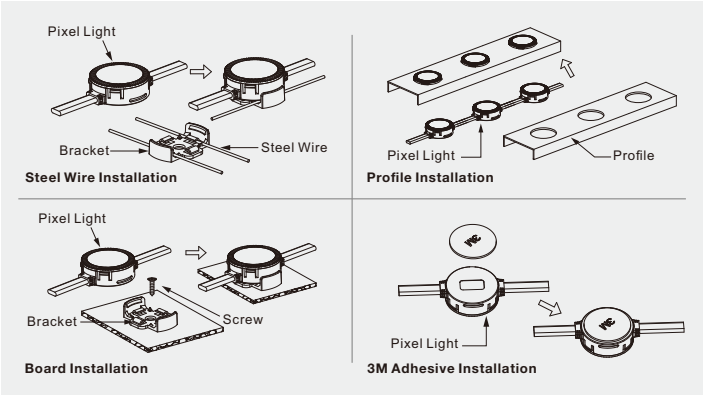
Housing	: PC material black finish
Diffuser	: Clear PC material
Input	: DC24V
LEDs QTY	: 6 Pcs
Seal	: PU glue sealed
Operating Temperature	: -20°C~60°C
LED Driver	: DC24V constant voltage remote LED driver excluded
Power Cable	: 2X0.75mm ² +3X0.3mm ² (Two sides) PVC material 8 pcs per meter
Flame Resistant Grade	: 94-V0
Lighting control	: DMX512



Specifications

Model	Wattage	A	B	C	Line Art
CBLA209	2.8W	80mm	80mm	18mm	
	3.6W				

Installation Diagram Options



Application

- Large urban landscape lighting for hotels, parks, etc.
- Decorative lighting for high-rise building and bridge.

ORDERING INFORMATION:

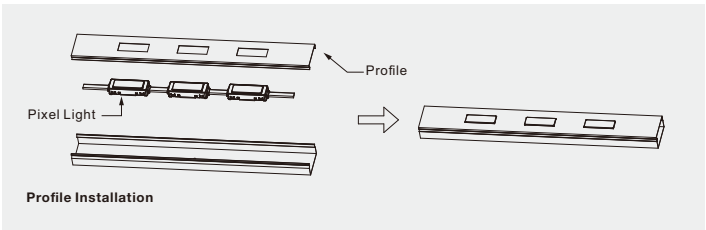
Example: CBLA209-2.8W-120D-RGB-DMX

Model	Wattage	Beam	CCT	Lighting Control
CBLA209	2.8W	120D	RGB	DMX
CBLA209	2.8W 3.6W	120D 120°	RGB RGBW	DMX DMX512

Specifications

Model	Wattage	A	B	C	Line Art
CBLA211	1.2W	65mm	23mm	15mm	
	1.5W				

Installation Diagram Options



Application

- Large urban landscape lighting for hotels, parks, etc.
- Decorative lighting for high-rise building and bridge.

ORDERING INFORMATION:

Example: CBLA211-1.2W-120D-RGB-DMX

Model	Wattage	Beam	CCT	Lighting Control
CBLA211	1.2W	120D	RGB	DMX
CBLA211	1.2W 1.5W	120D 120°	RGB RGBW	DMX DMX512



Trieste

Housing	: PC material black finish
Diffuser	: Clear PC material
Input	: DC24V
LEDs QTY	: 12 Pcs
Seal	: PU glue sealed
Operating Temperature	: -20°C~60°C
LED Driver	: DC24V constant voltage remote LED driver excluded
Power Cable	: 2X0.75mm ² +3X0.3mm ² (Two sides) PVC material 8 pcs per meter
Flame Resistant Grade	: 94-V0
Lighting control	: DMX512



Trieste

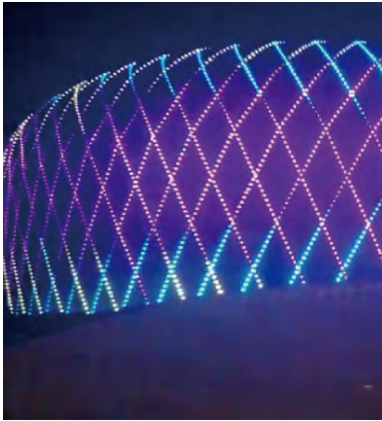
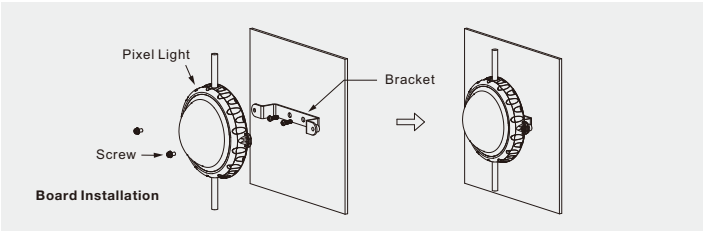
Housing	: PC material black finish
Diffuser	: Clear PC material
Input	: DC24V
LEDs QTY	: 24 Pcs
Seal	: PU glue sealed
Operating Temperature	: -20°C~60°C
LED Driver	: DC24V constant voltage remote LED driver excluded
Power Cable	: 2X0.75mm ² +3X0.3mm ² (Two sides) PVC material 8 pcs per meter
Flame Resistant Grade	: 94-V0
Lighting control	: DMX512



Specifications

Model	Wattage	A	B	C	Line Art
CBLA231	2.6W	117mm	117mm	50mm	
	2.8W				
	3.6W				

Installation Diagram Options



Application

- Large urban landscape lighting for hotels, parks, etc.
- Decorative lighting for high-rise building and bridge.

ORDERING INFORMATION:

Example: CBLA231-2.6W-120D-RGB-DMX

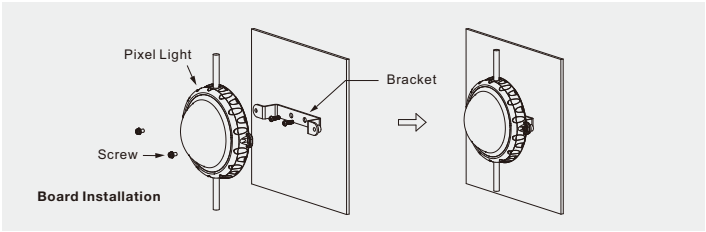
Model	Wattage	Beam	CCT	Lighting Control
CBLA231	2.6W	120D	RGB	DMX
CBLA231	2.6W 2.8W 3.6W	120D 120°	R Red G Green B Blue Y Yellow W White RGB RGB RGBW RGB+White	NM Normal DMX DMX512

Remarks: Single color only can be normal dimming.

Specifications

Model	Wattage	A	B	C	Line Art
CBLA232	5W	117mm	117mm	50mm	
	6.5W				

Installation Diagram Options



Application

- Large urban landscape lighting for hotels, parks, etc.
- Decorative lighting for high-rise building and bridge.

ORDERING INFORMATION:

Example: CBLA232-5W-120D-RGB-DMX

Model	Wattage	Beam	CCT	Lighting Control
CBLA232	5W	120D	RGB	DMX
CBLA232	5W 6.5W	120D 120°	R Red G Green B Blue Y Yellow W White RGB RGB RGBW RGB+White	NM Normal DMX DMX512

Remarks: Single color only can be normal dimming.



CBLJ001



CBLJ002

CBLJ003

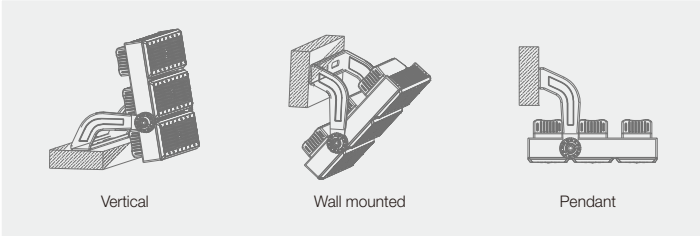
CBLJ004

Perugia

Housing : Die-casting aluminum
Input : 220-240V 50/60Hz
LED : Lumileds
Power Factor : 0.95
LED Driver : Built-in
Power Cable : 1X1.0mm² L=0.15m rubber cable (High voltage)
Life Time : ≥80000 hours



Installation



Vertical

Wall mounted

Pendant

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBLJ001	150W	150lm/W	490mm	141mm	150mm	
CBLJ002	300W			153mm	315mm	
CBLJ003	450W			154mm	428mm	
CBLJ004	600W			154mm	554mm	



Application

- Port, wharf, tower crane, golf course,
football stadium lighting

ORDERING INFORMATION:

Example: CBLJ001-150W-830-30D

Model	Wattage	CRI & CCT		Beam	
CBLJ001	150W	830		30D	
CBLJ001	150W	830	Ra ≥ 80 3000K	30D	30°
CBLJ002	300W	840	Ra ≥ 80 4000K	45D	45°
CBLJ003	450W	857	Ra ≥ 80 5700K	60D	60°
CBLJ004	600W			90D	90°
				D1	80°*140°



CBLJ005



CBLJ006



CBLJ007



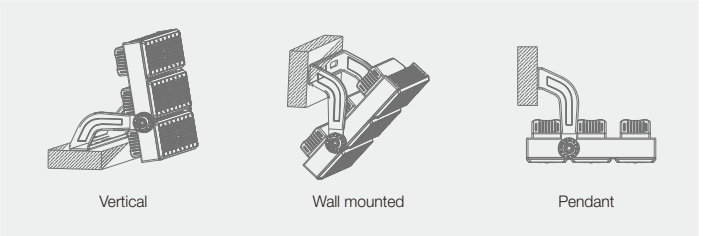
CBLJ008

Perugia

Housing : Die-casting aluminum
Input : 220-240V 50/60Hz
LED : Lumileds
Power Factor : 0.95
LED Driver : Built-in
Power Cable : 1X1.0mm² L=0.15m rubber cable (High voltage)
Life Time : ≥80000 hours



Installation



Vertical

Wall mounted

Pendant

Specifications

Model	Wattage	Lumen	A	B	C	Line Art
CBLJ005	750W	150lm/W	490mm	154mm	667mm	
CBLJ006	900W		520mm	154mm	776mm	
CBLJ007	1050W		520mm	154mm	889mm	
CBLJ008	1200W		530mm	154mm	1002mm	



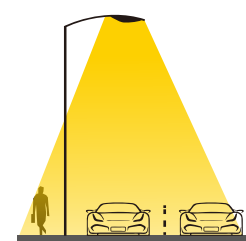
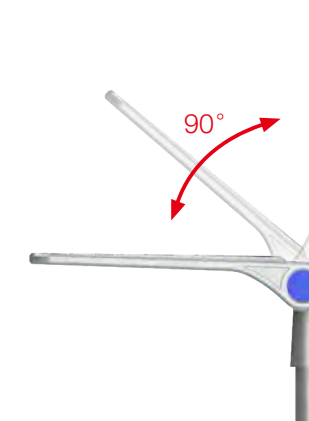
Application

- Port, wharf, tower crane, golf course,
football stadium lighting

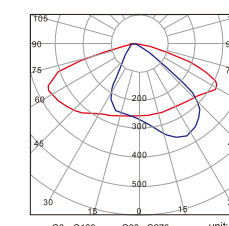
ORDERING INFORMATION:

Example: CBLJ005-750W-827-30D

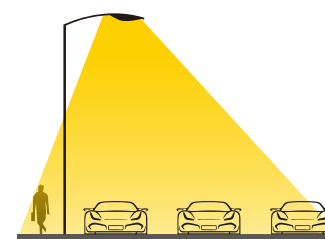
Model	Wattage	CRI & CCT		Beam	
CBLJ005	750W	827		30D	
CBLJ005	750W	827	Ra ≥ 80 2700K	30D	30°
CBLJ006	900W	830	Ra ≥ 80 3000K	45D	45°
CBLJ007	1050W	840	Ra ≥ 80 4000K	60D	60°
CBLJ008	1200W	857	Ra ≥ 80 5700K	90D	90°
				D1	80°*140°



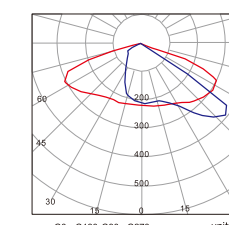
TYPE II-M



The wide light distribution is ideal for freeways, expressways and urban arteries. The step height ratio of the point can reach 3.5. According to the requirements of CIE140 / EN13201 (ME1~ME2), through simulation, these parameters [Lav, UO, UI, TI, SR] can meet the requirements.



TYPE III-M



The wide light distribution is also ideal for multi-lane roads. you can use wide light distribution for multi-lane arteries, downtown roads, etc. The pitch height ratio of the point can reach 3.5. (ME1~ME2), through simulation, these parameters [Lav, UO, UI, TI, SR] can meet the requirements.



CBLF001/2/3



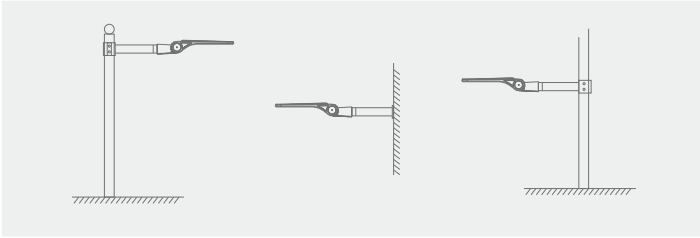
CBLF004/5/6

Cagliari


Housing : Die-casting aluminum
Input : 220-240V 50/60Hz
LED : Lumileds
Power Factor : 0.95
LED Driver : Built-in
Power Cable : 1X1.0mm² L=0.15m rubber cable (High voltage)
Life Time : ≥80000 hours



Installation



Specifications

Model	Wattage	LED QTY	Lumen	A	B	C	Line Art
CBLF001	30W	64	150lm/W	424mm	208mm	94mm	
CBLF002	50W	96					
CBLF003	60W						
CBLF004	80W	192		519mm	297mm	111mm	
CBLF005	100W						
CBLF006	120W						



Application

- Streets and roads

ORDERING INFORMATION:

Example: CBLF001-30W-827-T1

Model	Wattage	CRI & CCT	Beam
CBLF001	30W	827	T1
CBLF001	30W	827 Ra ≥ 80 2700K	T1 Type II-M
CBLF002	50W	830 Ra ≥ 80 3000K	T2 Type III-M
CBLF003	60W	840 Ra ≥ 80 4000K	
CBLF004	80W	857 Ra ≥ 80 5700K	
CBLF005	100W		
CBLF006	120W		

Remarks: Type II-M is usually used for two lanes; Type III-M is usually used for three lanes.6



CBLF007/8



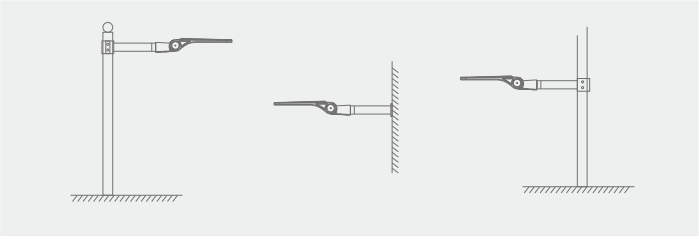
CBLF009/10

Cagliari

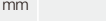
Housing : Die-casting aluminum
Input : 220-240V 50/60Hz
LED : Lumileds
Power Factor : 0.95
LED Driver : Built-in
Power Cable : 1X1.0mm² L=0.15m rubber cable (High voltage)
Life Time : ≥80000 hours



Installation



Specifications

Model	Wattage	LED QTY	Lumen	A	B	C	Line Art
CBLF007	150W	256	150lm/W	610mm	297mm	111mm	
CBLF008	180W						
CBLF009	200W	384		700mm	297mm	111mm	
CBLF010	240W						



Application

- Streets and roads

ORDERING INFORMATION:

Example: CBLF007-150W-827-T1

Model	Wattage	CRI & CCT	Beam
CBLF007	150W	827	T1
CBLF007	150W	827 Ra ≥ 80 2700K	T1 Type II-M
CBLF008	180W	830 Ra ≥ 80 3000K	T2 Type III-M
CBLF009	200W	840 Ra ≥ 80 4000K	
CBLF010	240W	857 Ra ≥ 80 5700K	

Remarks: Type II-M is usually used for two lanes; Type III-M is usually used for three lanes.6