

CADYSUN
LIGHTING TECHNOLOGY



NINGBO CADYSUN LIGHTING TECHNOLOGY CO.,LTD.

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2022 SPRING

Professional LED lighting manufacturers



COMPANY PROFILE

innovative development

Ningbo Cadysun Lighting Technology Co., Ltd. is located in the heart of the Yangtze River Delta, Cixi City Longshan Town, near Ningbo and Shanghai, the forefront, convenient transportation, the cluster advantages.

The company holds the core technology of electrical lighting, with modern class plants, senior technicians 30 people, first-class modern plant 12,000 square meters, elegant office buildings, advanced management mode, excellent product quality mode of operation and the integrity of, set design, development, marketing, manufacturing is one of the most professional LED lighting manufacturers.

Cadysun lighting adhere to the implementation of standardized quality control system, passed ISO9001: 2008, ISO14001: 2004 system certification, the products through GS, CE, EMC, UL, VDE and CCC certification, and have witnessed TUV laboratory. Professional LED lighting testing equipment, optical, lighting general testing, materials testing, all the lights of incoming inspection, process control shipment inspection, and provide a strong quality assurance.

2015 Ningbo Cadysun Lighting Technology Co., Ltd. was formally established, we are a group of professionals with faith, we have excellent professional skills, we have a passion for young people, we have a good atmosphere in the team, we have for the future of the company beautiful blueprint for development, we believe we can create a part of our LED era. "Herringbone structure of mutual support" abide by the philosophy of our team, mutual support, mutual help and common progress. To science and technology, and constantly develop new technology, promote technological innovation, focus on quality and service, through intelligent, efficient technology to make life better.

While company focus on training for the employees, in accordance with the training programs targeted at all levels of staff training, improve staff skills and philosophy, and gradually improve the overall quality and management level. "The pursuit of excellence, energy saving and emission reduction" business philosophy, and constantly update and adjust the industrial structure of the product technology to meet market needs, and strive to make first-class enterprise in the field of LED.

The pursuit of excellence, and constantly promote the development and application of advanced lighting technology expert spirit, practice brand faith and commitment. Sincerely we hope that with your cooperation, join hands in creating a bright future!



高新技术企业
High-tech enterprise



ISO 9001



ISO 14001



Laboratory
SGS approved



Laboratory
SGS approved



BSCI



C-TPAT



Factory



Showroom



Assembly Line



Injection Molding Workshop



Laboratory



Electronic Workshop



Laboratory of TUV witness



Laboratory of SGS witness



Laboratory of TUV witness

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IP65 LED WATER-PROOF LIGHT

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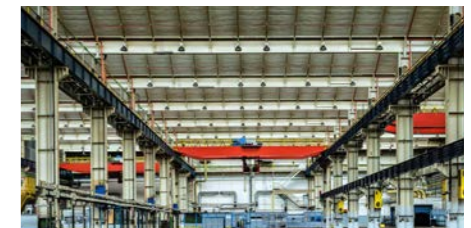
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LED WATER-PROOF LIGHT

UGR-ZAL



Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	Grey
BODY:	PC
DIFFUSER:	Opal
CLOSING CLIP:	Stainless/PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

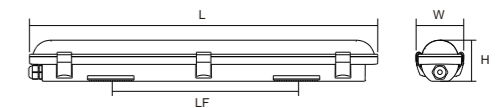


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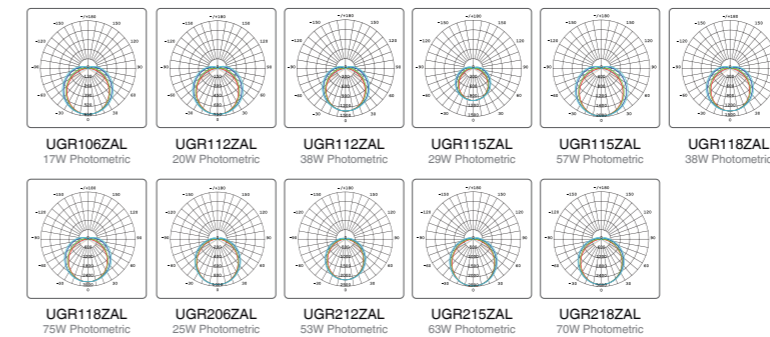


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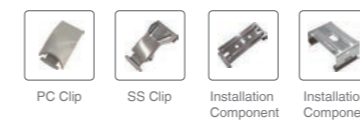
CRI:	>80
LPW (LM/W):	130LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	<120°
OPERATION TEMPERATURE:	-20°C-40°C



Luminous Intensity Distribution Diagram



Accessories



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Clip Q'ty	Dimensions Size	Installation Size	Item/Box	Package Size
UGR106ZAL	220-240V 50/60HZ	17W	80	2210lm	6	605x80x72mm	320mm	12pcs	620x365x243mm
UGR112ZAL	220-240V 50/60HZ	20W	90	2600lm	10	1205x80x72mm	780mm	9pcs	1220x277x243mm
UGR112ZAL	220-240V 50/60HZ	38W	170	4940lm	10	1205x80x72mm	780mm	9pcs	1220x277x243mm
UGR115ZAL	220-240V 50/60HZ	29W	130	3770lm	12	1505x80x72mm	1060mm	9pcs	1520x277x243mm
UGR115ZAL	220-240V 50/60HZ	57W	221	7410lm	12	1505x80x72mm	1060mm	9pcs	1520x277x243mm
UGR118ZAL	220-240V 50/60HZ	38W	170	4940lm	14	1805x80x72mm	1360mm	6pcs	1820x277x167mm
UGR118ZAL	220-240V 50/60HZ	75W	270	9750lm	14	1805x80x72mm	1360mm	6pcs	1820x277x167mm
UGR206ZAL	220-240V 50/60HZ	25W	96	3250lm	6	605x115x72mm	320mm	12pcs	620x497x243mm
UGR212ZAL	220-240V 50/60HZ	53W	208	6890lm	10	1205x115x72mm	780mm	9pcs	1220x376x243mm
UGR215ZAL	220-240V 50/60HZ	63W	240	8190lm	12	1505x115x72mm	1060mm	9pcs	1520x376x243mm
UGR218ZAL	220-240V 50/60HZ	70W	272	9100lm	14	1805x115x72mm	1360mm	6pcs	1820x376x167mm

IP65 LED WATER-PROOF LIGHT

INJECTION HOUSING

This family is a injection type tri-proof LED module light could provide IP65 waterproof. The design enables the product to be opened from the top and bottom, making it easier to meet a wide range of functions and thus making more rich design solutions possible. Outstanding design also could offer Bat-wing light distribution for multiple application. Excellent diffuser material provide high lumen than other competitors.



LED WATER-PROOF LIGHT

UGR-ZA

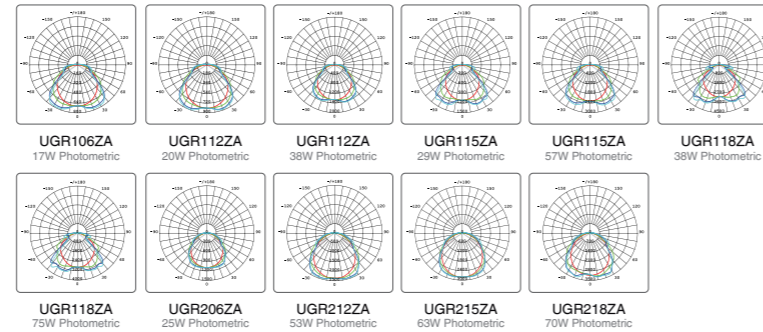
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	Grey
BODY:	PC
DIFFUSER:	Transparent PC
CLOSING CLIP:	Stainless/PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

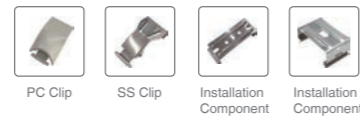
Photometric Data

CRI:	>80
LPW (LM/W):	140LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	<120°
LUMINOUS DISTRIBUTION:	Batwin
OPERATION TEMPERATURE:	-20°C-40°C

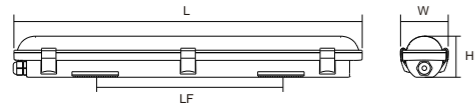
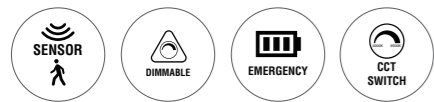
Luminous Intensity Distribution Diagram



Accessories



options



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Clip Q'ty	Dimensions Size	Installation Size	Item/Box	Package Size
UGR106ZA	220-240V 50/60HZ	17W	80	2380lm	6	605x80x72mm	320mm	12pcs	620x365x243mm
UGR112ZA	220-240V 50/60HZ	20W	90	2800lm	10	1205x80x72mm	780mm	9pcs	1220x277x243mm
UGR112ZA	220-240V 50/60HZ	38W	170	5320lm	10	1205x80x72mm	780mm	9pcs	1220x277x243mm
UGR115ZA	220-240V 50/60HZ	29W	130	4060lm	12	1505x80x72mm	1060mm	9pcs	1520x277x243mm
UGR115ZA	220-240V 50/60HZ	57W	221	7980lm	12	1505x80x72mm	1060mm	9pcs	1520x277x243mm
UGR118ZA	220-240V 50/60HZ	38W	170	5320lm	14	1805x80x72mm	1360mm	6pcs	1820x277x167mm
UGR118ZA	220-240V 50/60HZ	75W	270	10500lm	14	1805x80x72mm	1360mm	6pcs	1820x277x167mm
UGR206ZA	220-240V 50/60HZ	25W	96	3500lm	6	605x115x72mm	320mm	12pcs	620x497x243mm
UGR212ZA	220-240V 50/60HZ	53W	208	7420lm	10	1205x115x72mm	780mm	9pcs	1220x376x243mm
UGR215ZA	220-240V 50/60HZ	63W	240	8820lm	12	1505x115x72mm	1060mm	9pcs	1520x376x243mm
UGR218ZA	220-240V 50/60HZ	70W	272	9800lm	14	1805x115x72mm	1360mm	6pcs	1820x376x167mm

LED WATER-PROOF LIGHT

CWP-QL

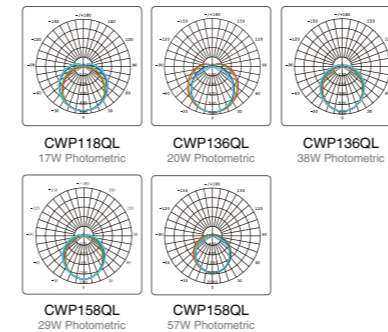
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	Grey
BODY:	PC
DIFFUSER:	Opal/PC
CLOSING CLIP:	Stainless/PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

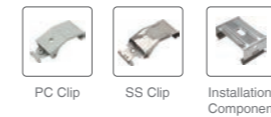
Photometric Data

CRI:	>80
LPW (LM/W):	100LM/W
COLOUR TEMPERATURE:	3000K/4000K/6000K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

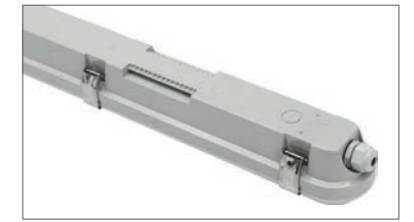
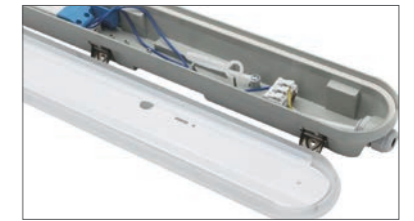
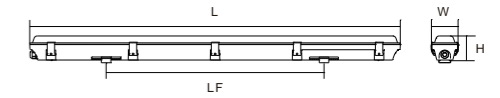
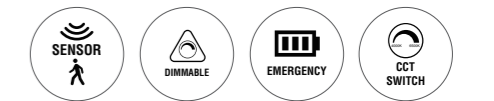
Luminous Intensity Distribution Diagram



Accessories



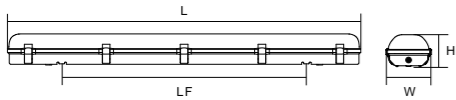
options



Model	Voltage/Frequency	Power	LED	Number of LED	Luminous Flux	Clip Q'ty	Dimensions Size	Installation Size	Item/Box	Package Size
CWP118QL	120-277V 50/60HZ	17W	2835 0.5W	42	1700lm	6	556x86x77mm	240mm	12pcs	615x395x266mm
CWP136QL	120-277V 50/60HZ	20W	2835 0.5W	120	2000lm	10	1156x86x77mm	680mm	9pcs	1200x295x266mm
CWP136QL	120-277V 50/60HZ	38W	2835 0.5W	92	3800lm	10	1156x86x77mm	680mm	9pcs	1200x295x266mm
CWP158QL	120-277V 50/60HZ	29W	2835 0.5W	168	2900lm	12	1456x86x77mm	1000mm	9pcs	1480x295x266mm
CWP158QL	120-277V 50/60HZ	57W	2835 0.5W	147	5700lm	12	1456x86x77mm	1000mm	9pcs	1480x295x266mm



options



LED WATER-PROOF LIGHT

CWP-CL

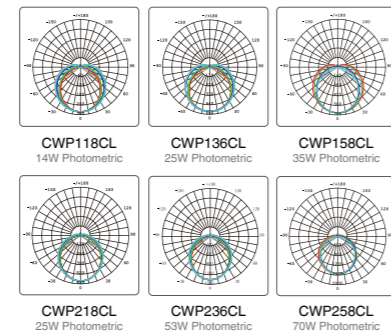
Mechanical Characteristics

TYPE OF PROTECTION: IP65
PROTECTION CLASS: I
IMPACT PROTECTION: IK08
HOUSING COLOUR: Grey
BODY: PC
DIFFUSER: Opal/PC
CLOSING CLIP: Stainless/PC
ELECTRICAL CONNECTION: Linkable
INSTALLATION: Surface Mounted/Suspended

Photometric Data

CRI: >80
LPW (LM/W): 100LM/W
COLOUR TEMPERATURE: 3000K/4000K/6000K
BEAM ANGLE: 120°
OPERATION TEMPERATURE: -20°C-40°C

Luminous Intensity Distribution Diagram



Accessories



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Clip Q'ty	Dimensions Size	Installation Size	Item/Box	Package Size
CWP118CL	220-240V 50HZ	14W	65	1700lm	6	660x100x110mm	416mm	8pcs	685x235x480mm
CWP136CL	220-240V 50HZ	25W	112	3000lm	10	1270x100x110mm	880mm	6pcs	1295x235x362mm
CWP158CL	220-240V 50HZ	35W	192	4200lm	12	1570x100x110mm	1180mm	6pcs	1595x235x362mm
CWP218CL	220-240V 50HZ	25W	112	3000lm	6	660x150x110mm	416mm	6pcs	685x335x362mm
CWP236CL	220-240V 50HZ	53W	240	6400lm	10	1270x150x110mm	880mm	4pcs	1295x335x240mm
CWP258CL	220-240V 50HZ	70W	288	8400lm	12	1570x150x110mm	1180mm	4pcs	1595x335x240mm

LED WATER-PROOF LIGHT

CWP-DL

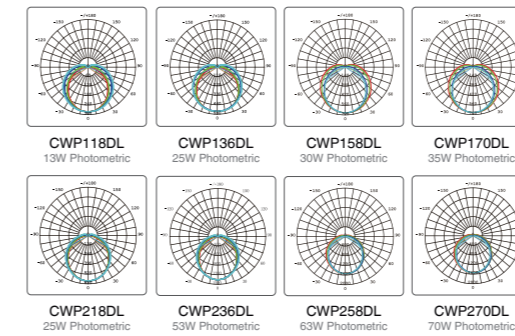
Mechanical Characteristics

TYPE OF PROTECTION: IP65
PROTECTION CLASS: I
IMPACT PROTECTION: IK08
HOUSING COLOUR: Grey
BODY: PC
DIFFUSER: Opal/Transparent PC
CLOSING CLIP: Stainless/PC
ELECTRICAL CONNECTION: Linkable
INSTALLATION: Surface Mounted/Suspended

Photometric Data

CRI: >80
LPW (LM/W): 100LM/W
COLOUR TEMPERATURE: 3000K/4000K/6500K
BEAM ANGLE: <120°
OPERATION TEMPERATURE: -20°C-40°C

Luminous Intensity Distribution Diagram



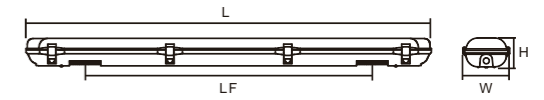
Accessories



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Clip Q'ty	Dimensions Size	Installation Size	Item/Box	Package Size
CWP118DL	220-240V 50/60HZ	13W	26	1300lm	6	664x90x90mm	350mm	12pcs	685x395x295mm
CWP136DL	220-240V 50/60HZ	25W	52	2500lm	8	1274x90x90mm	900mm	9pcs	1295x300x295mm
CWP158DL	220-240V 50/60HZ	30W	72	3000lm	10	1574x90x90mm	1200mm	9pcs	1595x300x295mm
CWP170DL	220-240V 50/60HZ	35W	150	3500lm	12	1837x90x90mm	1150mm	6pcs	1859x300x205mm
CWP218DL	220-240V 50/60HZ	25W	52	2500lm	6	664x140x90mm	350mm	9pcs	685x450x295mm
CWP236DL	220-240V 50/60HZ	53W	104	5300lm	8	1274x140x90mm	900mm	6pcs	1295x450x205mm
CWP258DL	220-240V 50/60HZ	63W	144	6300lm	10	1574x140x90mm	1200mm	6pcs	1595x450x205mm
CWP270DL	220-240V 50/60HZ	70W	270	7000lm	12	1837x140x90mm	1150mm	4pcs	1859x300x205mm



options





LED WATER-PROOF LIGHT

CWP-DSL

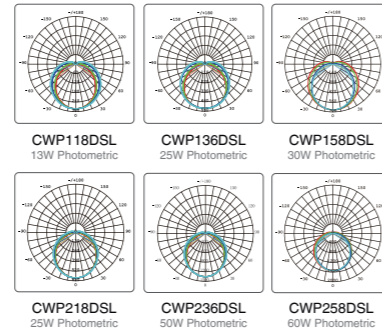
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	Grey
BODY:	PC
DIFFUSER:	Opal/Transparent PC
CLOSING CLIP:	Stainless/PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

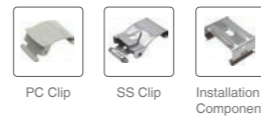
Photometric Data

CRI:	>80
LPW (LM/W):	100LM/W
COLOUR TEMPERATURE:	3000K/4000K/6000K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

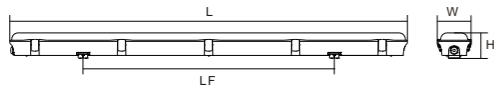
Luminous Intensity Distribution Diagram



Accessories



options



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Clip Q'ty	Dimensions Size	Installation Size	Item/Box	Package Size
CWP118DSL	200-240V 50/60HZ	13W	40	1300lm	6	657x73x72mm	380mm	12pcs	690x328x260mm
CWP136DSL	200-240V 50/60HZ	25W	64	2500lm	10	1266x73x72mm	800mm	9pcs	1300x328x260mm
CWP158DSL	200-240V 50/60HZ	30W	76	3000lm	12	1566x73x72mm	1000mm	9pcs	1605x246x260mm
CWP218DSL	200-240V 50/60HZ	25W	64	2500lm	6	657x107x72mm	380mm	9pcs	690x350x260mm
CWP236DSL	200-240V 50/60HZ	50W	140	5000lm	10	1266x107x72mm	800mm	9pcs	1300x350x260mm
CWP258DSL	200-240V 50/60HZ	60W	160	6000lm	12	1566x107x72mm	1000mm	9pcs	1605x350x260mm

LED WATER-PROOF LIGHT

UGR-ZEL

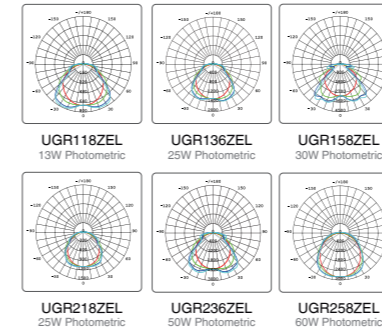
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	Grey
BODY:	PC
DIFFUSER:	Opal
CLOSING CLIP:	Stainless/PC
ELECTRICAL CONNECTION:	Through Wire Option
INSTALLATION:	Surface Mounted/Suspended

Photometric Data

CRI:	>80
LPW (LM/W):	120LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	<120°
LUMINOUS DISTRIBUTION:	Batwin
OPERATION TEMPERATURE:	-20°C-40°C

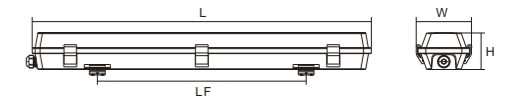
Luminous Intensity Distribution Diagram



Accessories



options



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Clip Q'ty	Dimensions Size	Installation Size	Item/Box	Package Size
UGR118ZEL	220-240V 50/60HZ	13W	48	1560lm	6	650x65x71mm	380mm	12pcs	725x301x243mm
UGR136ZEL	220-240V 50/60HZ	25W	80	3000lm	10	1250x65x71mm	800mm	9pcs	1325x229x243mm
UGR158ZEL	220-240V 50/60HZ	30W	104	3600lm	12	1550x65x71mm	1100mm	9pcs	1625x229x243mm
UGR218ZEL	220-240V 50/60HZ	25W	80	3000lm	6	650x99x71mm	380mm	9pcs	725x331x243mm
UGR236ZEL	220-240V 50/60HZ	50W	180	6000lm	10	1250x99x71mm	800mm	6pcs	1325x331x167mm
UGR258ZEL	220-240V 50/60HZ	60W	216	7200lm	12	1550x99x71mm	1100mm	6pcs	1625x331x167mm



LED WATER-PROOF LIGHT

CWP-ZDL

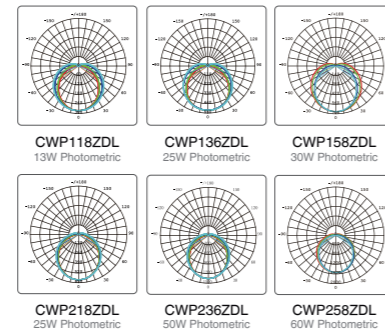
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	Grey
BODY:	PC
DIFFUSER:	Opal/Transparent PC
CLOSING CLIP:	Stainless/PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

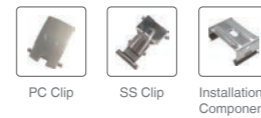
Photometric Data

CRI:	>80
LPW (LM/W):	120LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

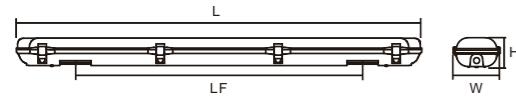
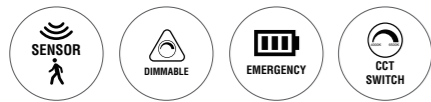
Luminous Intensity Distribution Diagram



Accessories



options



Model	Voltage/Frequency	Power	LED	Number of LED	Luminous Flux	Clip Q'ty	Dimensions Size	Installation Size	Item/Box	Package Size
CWP118ZDL	200-240V 50HZ	13W	2835 0.5W	72	1560lm	6	653x72x73mm	380mm	12pcs	673x321x258mm
CWP136ZDL	200-240V 50HZ	25W	2835 0.2W	128	3000lm	10	1253x72x73mm	800mm	9pcs	1273x244x258mm
CWP158ZDL	200-240V 50HZ	30W	2835 0.5W	169	3600lm	12	1553x72x73mm	1000mm	9pcs	1573x244x258mm
CWP218ZDL	200-240V 50HZ	25W	2835 0.2W	128	3000lm	6	653x102x73mm	380mm	9pcs	673x331x258mm
CWP236ZDL	200-240V 50HZ	50W	2835 0.5W	240	6000lm	10	1253x102x73mm	800mm	9pcs	1273x331x258mm
CWP258ZDL	200-240V 50HZ	60W	2835 0.2W	266	7200lm	12	1553x102x73mm	1000mm	9pcs	1573x331x258mm

LED WATER-PROOF LIGHT

CWP-ML

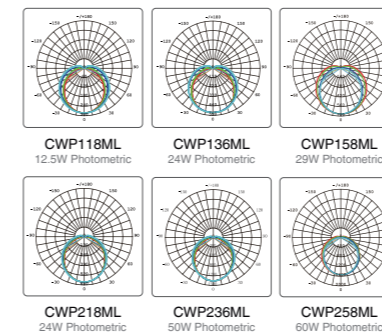
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	Grey
BODY:	PC
DIFFUSER:	Opal/Transparent PC
CLOSING CLIP:	Stainless/PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

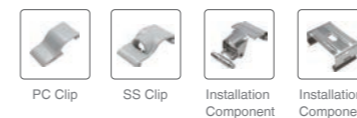
Photometric Data

CRI:	80
LPW (LM/W):	100LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

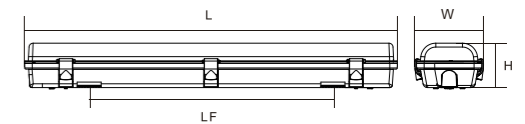
Luminous Intensity Distribution Diagram



Accessories



options



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Clip Q'ty	Dimensions Size	Installation Size	Item/Box	Package Size
CWP118ML	220-240V 50/60HZ	12.5W	26	1250lm	6	642x73x77mm	420mm	12pcs	670x335x275mm
CWP136ML	220-240V 50/60HZ	24W	48	2400lm	10	1251x73x77mm	800mm	9pcs	1270x255x275mm
CWP158ML	220-240V 50/60HZ	29W	64	2900lm	12	1551x73x77mm	1000mm	9pcs	1570x255x275mm
CWP218ML	220-240V 50/60HZ	24W	48	2400lm	6	642x118x77mm	420mm	9pcs	670x390x275mm
CWP236ML	220-240V 50/60HZ	50W	96	5000lm	10	1251x118x77mm	800mm	6pcs	1270x390x190mm
CWP258ML	220-240V 50/60HZ	60W	128	6000lm	12	1551x118x77mm	1000mm	6pcs	1570x390x190mm



LED WATER-PROOF LIGHT

CWP-MU

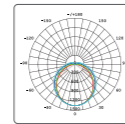
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	II
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	Grey
BODY:	PC
DIFFUSER:	Opal/Transparent PC
CLOSING CLIP:	Stainless/PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

Photometric Data

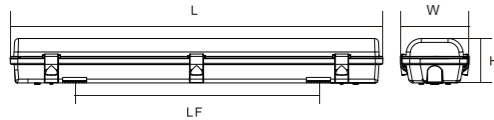
CRI:	>80
LPW (LM/W):	130LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

Luminous Intensity Distribution Diagram



CWP236MU
36W Photometric

Accessories



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Clip Q'ty	Dimensions Size	Installation Size	Item/Box	Package Size
CWP236MU	120-277V 50/60HZ	36W	220	4680lm	10	1251x118x77mm	900mm	6pcs	1295x390x190mm

LED WATER-PROOF LIGHT

CWP-FL

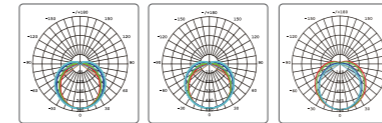
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	Grey
BODY:	PC
DIFFUSER:	Opal/PC
CLOSING CLIP:	Stainless/PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

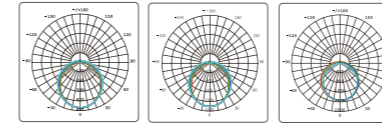
Photometric Data

CRI:	>80
LPW (LM/W):	100LM/W
COLOUR TEMPERATURE:	3000K/4000K/6000K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

Luminous Intensity Distribution Diagram

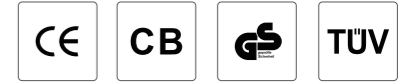


CWP114FL 11W Photometric
CWP128FL 22W Photometric
CWP135FL 25W Photometric

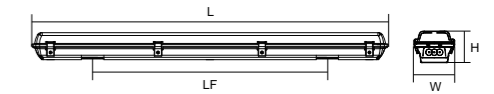


CWP214FL 18W Photometric
CWP228FL 43W Photometric
CWP235FL 55W Photometric

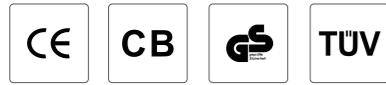
Accessories



options



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Clip Q'ty	Dimensions Size	Installation Size	Item/Box	Package Size
CWP114FL	220-240V 50HZ	11W	22	1100lm	6	618x81x74mm	411mm	12pcs	645x340x260mm
CWP128FL	220-240V 50HZ	22W	44	2200lm	10	1251x81x74mm	800mm	12pcs	1245x340x260mm
CWP135FL	220-240V 50HZ	25W	48	2500lm	12	1515x81x74mm	1000mm	12pcs	1545x340x260mm
CWP214FL	220-240V 50HZ	18W	44	1800lm	6	618x116x74mm	411mm	8pcs	645x245x340mm
CWP228FL	220-240V 50HZ	43W	88	4300lm	10	1215x116x74mm	800mm	8pcs	1245x245x340mm
CWP235FL	220-240V 50HZ	55W	96	5500lm	12	1515x116x74mm	1000mm	8pcs	1545x245x340mm



LED WATER-PROOF LIGHT

CWP-ZA

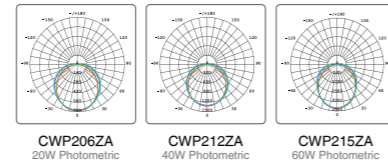
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	II
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	Grey
BODY:	PC
DIFFUSER:	Opal PC
CLOSING CLIP:	No Clip
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

Photometric Data

CRI:	>80
LPW (LM/W):	100LM/W
COLOUR TEMPERATURE:	3000K/4000K/6000K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

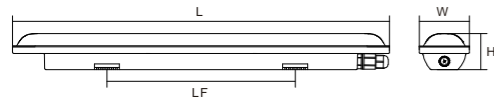
Luminous Intensity Distribution Diagram



Accessories



Installation Component



Model	Voltage/Frequency	Power	LED	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CWP206ZA	200-240V 50/60HZ	20W	2835 0.5W	96	2000lm	605x80x57mm	300mm	16pcs	635x362x274mm
CWP212ZA	200-240V 50/60HZ	40W	2835 0.5W	141	4000lm	1208x80x57mm	700mm	12pcs	1235x362x210mm
CWP215ZA	200-240V 50/60HZ	60W	2835 0.5W	235	6000lm	1509x80x57mm	1100mm	12pcs	1535x362x210mm

LED WATER-PROOF LIGHT

CWP-ZC

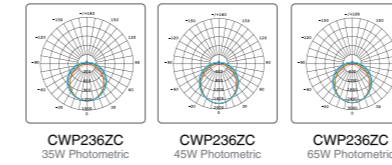
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	Grey
BODY:	PC
END CAP:	Opal/Transparent PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

Photometric Data

CRI:	>80
LPW (LM/W):	130LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

Luminous Intensity Distribution Diagram

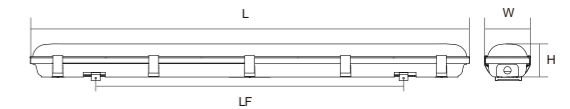


Accessories



SS Clip

Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Clip Q'ty	Dimensions Size	Installation Size	Item/Box	Package Size
CWP236ZC	120-277V 50/60HZ	35W	154	4550lm	10	1200x125x91mm	850mm	6pcs	1222x278x290mm
CWP236ZC	120-277V 50/60HZ	45W	196	5850lm	10	1200x125x91mm	850mm	6pcs	1222x278x290mm
CWP236ZC	120-277V 50/60HZ	65W	294	8450lm	10	1200x125x91mm	850mm	6pcs	1222x278x290mm





LED WATER-PROOF LIGHT

CWP-KL

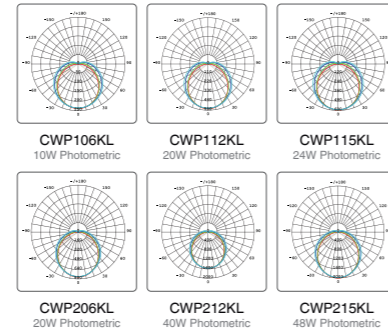
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	II
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	Grey
BODY:	PC
DIFFUSER:	Opal PC
CLOSING CLIP:	No Clip
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

Photometric Data

CRI:	>80
LPW (LM/W):	100LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

Luminous Intensity Distribution Diagram



Accessories



Installation Component



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CWP106KL	200-240V 50/60HZ	10W	52	1000lm	655x60x55mm	400mm	20pcs	720x350x260mm
CWP112KL	200-240V 50/60HZ	20W	110	2000lm	1255x60x55mm	750mm	20pcs	1320x350x260mm
CWP115KL	200-240V 50/60HZ	24W	144	2400lm	1555x60x55mm	1200mm	8pcs	1620x283x140mm
CWP206KL	200-240V 50/60HZ	20W	110	2000lm	655x80x55mm	400mm	9pcs	720x276x200mm
CWP212KL	200-240V 50/60HZ	40W	240	4000lm	1255x80x55mm	750mm	9pcs	1320x276x200mm
CWP215KL	200-240V 50/60HZ	48W	300	4800lm	1555x80x55mm	1200mm	6pcs	1620x276x140mm

LED WATER-PROOF LIGHT

CWP-BSL

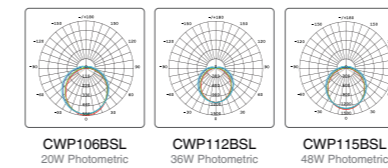
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	II
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	Grey
BODY:	PC
DIFFUSER:	Opal PC
CLOSING CLIP:	No Clip
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

Photometric Data

CRI:	>80
LPW (LM/W):	90/130LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

Luminous Intensity Distribution Diagram



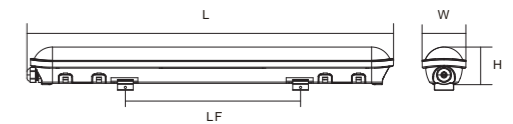
Accessories



Installation Component



options



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CWP106BSL	220-240V 50/60HZ	20W	48/78	1800/2600lm	586x70x60mm	280mm	12pcs	626x244x275mm
CWP112BSL	220-240V 50/60HZ	36W	88/144	3240/4680lm	1186x70x60mm	800mm	9pcs	1226x244x210mm
CWP115BSL	220-240V 50/60HZ	48W	116/195	4320/6240lm	1486x70x60mm	1100mm	9pcs	1526x244x210mm



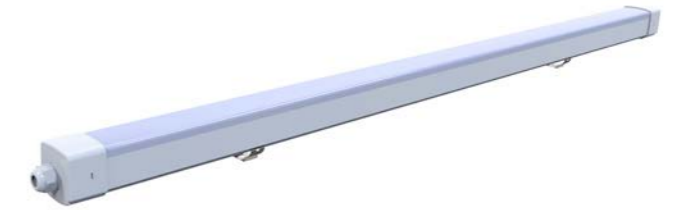
LED WATER-PROOF LIGHT



CWP-STC

Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	II
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	White
BODY:	Extruded PC
END CAP:	Opacity PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended



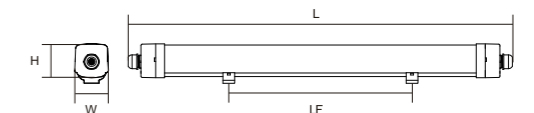
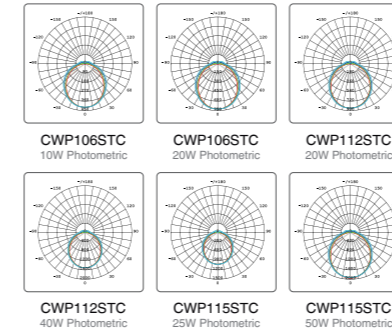
options



Photometric Data

CRI:	>80
LPW (LM/W):	130LM/W
COLOUR TEMPERATURE:	3000K/4000K/5700K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

Luminous Intensity Distribution Diagram



Accessories



Installation Component

Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CWP106STC	220-240V 50/60HZ	17W 20W	156	1300lm 2600lm	660x57x57mm	300-450mm	12pcs	700x250x190mm
CWP112STC	220-240V 50/60HZ	20W 40W	312	2600lm 5200lm	1260x57x57mm	600-750mm	9pcs	1300x185x190mm
CWP115STC	220-240V 50/60HZ	25W 50W	396	3250lm 6500lm	1560x57x57mm	800-1000mm	9pcs	1600x185x190mm

IP65

LED WATER-PROOF LIGHT

EXTRUDED HOUSING

This family is a extrusion type tri-proof LED module light light could provide IP65 waterproof.

This design has a one-piece product housing, which has to be opened from the side for wiring only.

Extruded diffuser provides extreme luminous flux more than ever.

With additional sensor/dimming/emergency function added. Product is more applicable for various condition.

The specific design allows for a smaller product size and more economical labour costs for installation.



LED WATER-PROOF LIGHT

CWP-ST

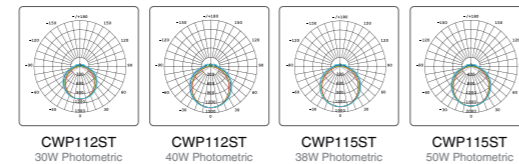
Mechanical Characteristics

TYPE OF PROTECTION:	IP66
PROTECTION CLASS:	II
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	White
BODY:	Extruded PC
END CAP:	Opacity PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

Photometric Data

CRI:	>80
LPW (LM/W):	100LM/W
COLOUR TEMPERATURE:	3000K/4000K/5700K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

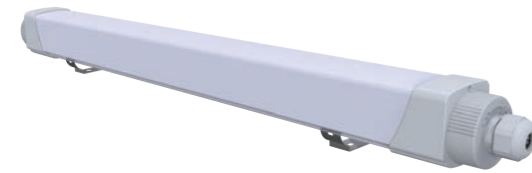
Luminous Intensity Distribution Diagram



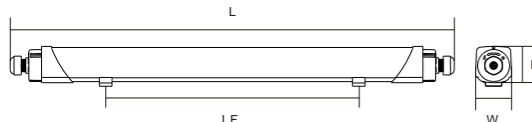
Accessories



Installation Component



options



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CWP112ST	200-240V 50/60HZ	40W 40W/30W	336	5200lm 5200lm/3900lm	1292x57x57mm	600-750mm	9pcs	1305x185x190mm
CWP115ST	200-240V 50/60HZ	50W 50W/38W	420	6500lm 6500lm/4940lm	1592x57x57mm	800-1000mm	9pcs	1605x185x190mm

LED WATER-PROOF LIGHT

CWP-SKC

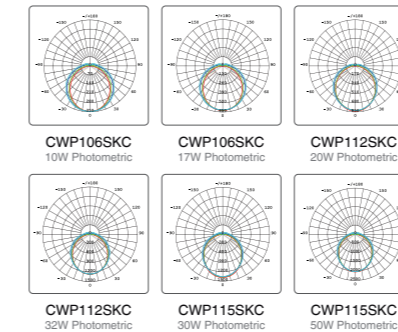
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	White
BODY:	Extruded PC
END CAP:	Opacity PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

Photometric Data

CRI:	>80
LPW (LM/W):	140LM/W
COLOUR TEMPERATURE:	3000K/4000K/5700K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

Luminous Intensity Distribution Diagram



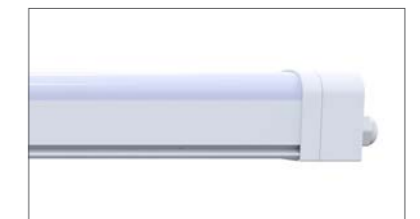
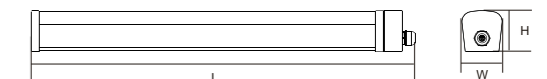
Accessories



Installation Component



options



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CWP106SKC	200-240V 50/60HZ	17W 17W/10W	120	2380lm 2380lm/1400lm	657x69x70mm	320-480mm	12pcs	764x244x315mm
CWP112SKC	200-240V 50/60HZ	32W 32W/20W	232	4480lm 4480lm/2800lm	1257x69x70mm	600-750mm	9pcs	1364x244x240mm
CWP115SKC	200-240V 50/60HZ	50W 50W/30W	320	7000lm 7000lm/4200lm	1557x69x70mm	800-1000mm	9pcs	1664x244x240mm



LED WATER-PROOF LIGHT

CWP-GL

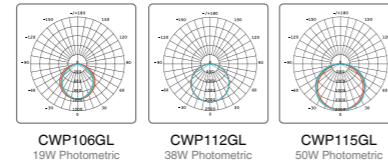
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	White
BODY:	Extruded PC
END CAP:	Opacity PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

Photometric Data

CRI:	>80
LPW (LM/W):	100LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-30°C

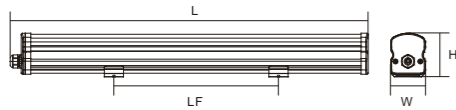
Luminous Intensity Distribution Diagram



Accessories



options



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CWP106GL	200-240V 50HZ	19W	39	1900lm	652x75x63mm	300mm	12pcs	685x300x260mm
CWP112GL	200-240V 50HZ	38W	78	3800lm	1252x75x63mm	600mm	12pcs	1285x300x260mm
CWP115GL	200-240V 50HZ	50W	108	5000lm	1552x75x63mm	700mm	9pcs	1585x230x260mm

LED WATER-PROOF LIGHT

CWP-GSL

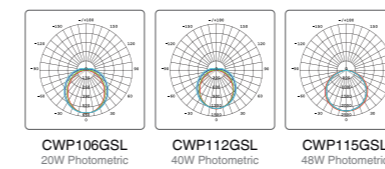
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	White
BODY:	Extruded PC
END CAP:	Opacity PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

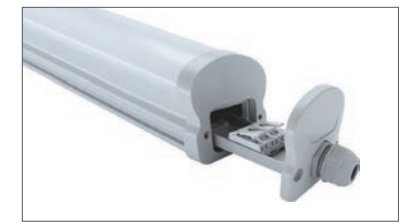
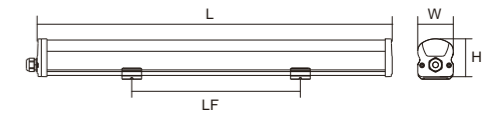
Photometric Data

CRI:	>80
LPW (LM/W):	100LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

Luminous Intensity Distribution Diagram



Accessories



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CWP106GSL	100-277V 50/60HZ	20W	42	2000lm	651x63x67mm	300mm	12pcs	685x295x236mm
CWP112GSL	100-277V 50/60HZ	40W	84	4000lm	1251x63x67mm	600mm	8pcs	1280x295x164mm
CWP115GSL	100-277V 50/60HZ	48W	105	4800lm	1551x63x67mm	750mm	8pcs	1580x295x164mm



LED WATER-PROOF LIGHT

CWP-SG

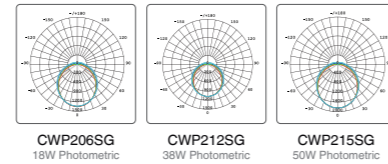
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	II
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	White
BODY:	Extruded PC
END CAP:	Opacity PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

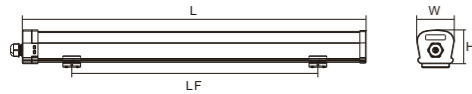
Photometric Data

CRI:	>80
LPW (LM/W):	130LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

Luminous Intensity Distribution Diagram



Accessories



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CWP206SG	220-240V 50/60HZ	18W	76	2340lm	620x61x56mm	350mm	12pcs	736x220x260mm
CWP212SG	220-240V 50/60HZ	38W	162	5000lm	1200x61x56mm	650mm	12pcs	1315x220x260mm
CWP215SG	220-240V 50/60HZ	50W	210	6500lm	1500x61x56mm	950mm	9pcs	1615x220x198mm

LED WATER-PROOF LIGHT

CWP-SJ

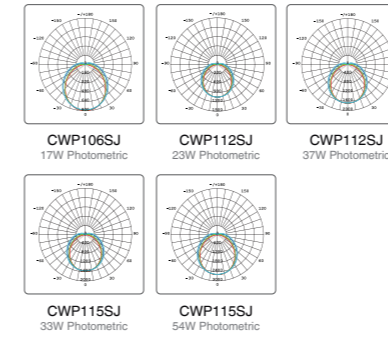
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	II
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	White
BODY:	Extruded PC
END CAP:	Opacity PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

Photometric Data

CRI:	>80
LPW (LM/W):	165LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

Luminous Intensity Distribution Diagram



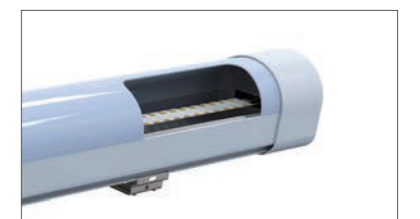
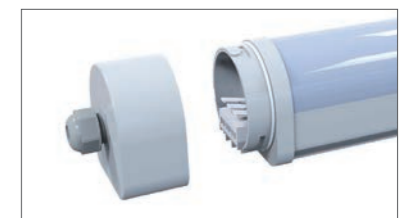
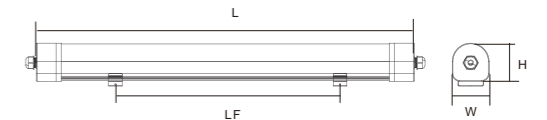
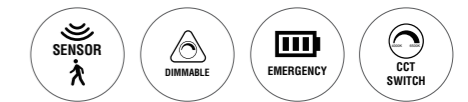
Accessories



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CWP106SJ	200-240V 50HZ	17W	168	2805lm	680x65x67mm	350mm	9pcs	731x230x232mm
CWP112SJ	200-240V 50HZ	23W	182	3795lm	1260x65x67mm	700mm	9pcs	1304x230x232mm
CWP115SJ	200-240V 50HZ	33W	184	5445lm	1560x65x67mm	950mm	9pcs	1593x230x232mm
CWP112SJ	200-240V 50HZ	37W	200	6105lm	1260x65x67mm	700mm	9pcs	1304x230x232mm
CWP115SJ	200-240V 50HZ	54W	324	8910lm	1560x65x67mm	950mm	9pcs	1593x230x232mm



options





LED WATER-PROOF LIGHT

CWP-UL

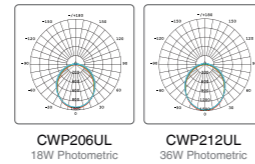
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	White
BODY:	Extruded PC/Aluminum
END CAP:	Opal PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

Photometric Data

CRI:	>80
LPW (LM/W):	130LM/W
COLOUR TEMPERATURE:	4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

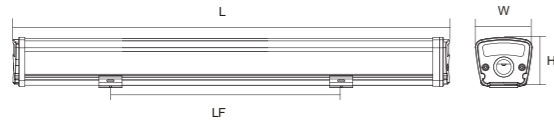
Luminous Intensity Distribution Diagram



Accessories



Installation Component



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CWP206UL	120-227V 50/60HZ	23W	110	2990lm	625x86x74mm	350mm	12pcs	680x390x257mm
CWP212UL	120-227V 50/60HZ	44W	220	5720lm	1205x86x74mm	750mm	9pcs	1260x300x257mm

LED WATER-PROOF LIGHT

CWP-SAC



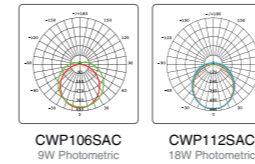
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	II
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	White
BODY:	Extruded PC
END CAP:	Opacity PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

Photometric Data

CRI:	>80
LPW (LM/W):	110LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

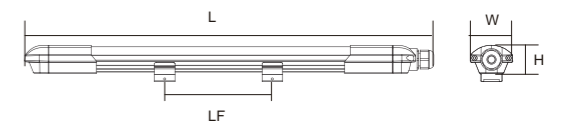
Luminous Intensity Distribution Diagram



Accessories



Installation Component



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CWP106SAC	200-240V 50/60HZ	9W	54	990lm	600x55x35mm	350mm	12pcs	640x230x130mm
CWP112SAC	200-240V 50/60HZ	18W	98	1980lm	1200x55x35mm	650mm	12pcs	1240x230x130mm



LED WATER-PROOF LIGHT

CWP-VLC

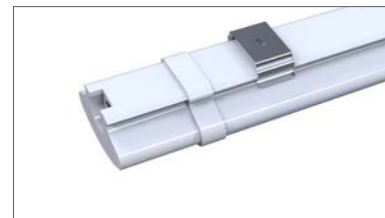
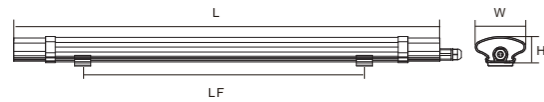
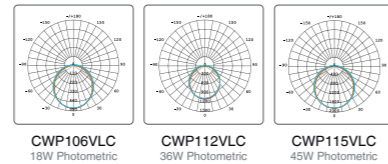
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	II
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	White
BODY:	Extruded PC
END CAP:	Opacity PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

Photometric Data

CRI:	>80
LPW (LM/W):	100LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

Luminous Intensity Distribution Diagram



Accessories



Installation Component

Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CWP106VLC	220-240V 50/60HZ	18W	63	1800lm	640x78x40mm	300-450mm	12pcs	695x268x195mm
CWP112VLC	220-240V 50/60HZ	36W	71	3600lm	1240x78x40mm	600-750mm	9pcs	1295x183x195mm
CWP115VLC	220-240V 50/60HZ	45W	142	4500lm	1540x78x40mm	800-1000mm	9pcs	1595x183x195mm

LED WATER-PROOF LIGHT

CWP-SM

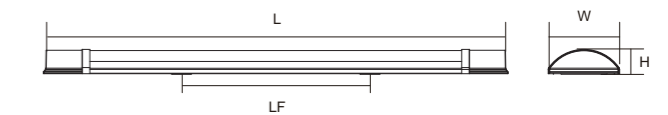
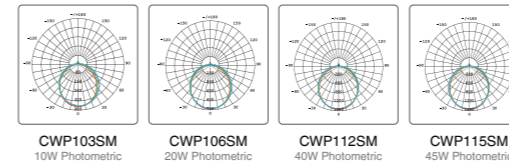
Mechanical Characteristics

TYPE OF PROTECTION:	IP20
PROTECTION CLASS:	II
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	White
BODY:	Extruded PC
END CAP:	Opacity PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

Photometric Data

CRI:	>80
LPW (LM/W):	100LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

Luminous Intensity Distribution Diagram



Accessories



Installation Component

Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CWP103SM	200-240V 50/60HZ	10W	30	1000lm	300x74x25mm	150-200mm	48pcs	673x259x268mm
CWP106SM	200-240V 50/60HZ	20W	75	2000lm	600x74x25mm	300-450mm	40pcs	644x341x330mm
CWP112SM	200-240V 50/60HZ	40W	144	4000lm	1200x74x25mm	600-750mm	36pcs	1244x341x299mm
CWP115SM	200-240V 50/60HZ	45W	144	4500lm	1500x74x25mm	750-900mm	36pcs	1544x341x299mm



LED WATER-PROOF LIGHT

CWP-SH

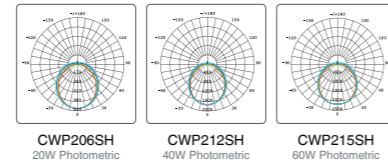
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	White
BODY:	Aluminum
END CAP:	Opacity PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

Photometric Data

CRI:	>80
LPW (LM/W):	120LM/W
COLOUR TEMPERATURE:	3000K/4000K/6000K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

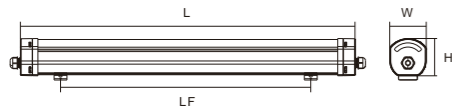
Luminous Intensity Distribution Diagram



Accessories



Installation Component



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CWP206SH	200-240V 50/60HZ	20W	90	2400lm	690x71x72mm	300mm	12pcs	712x336x255mm
CWP212SH	200-240V 50/60HZ	40W	180	4800lm	1290x71x72mm	600mm	12pcs	1312x336x255mm
CWP215SH	200-240V 50/60HZ	60W	234	7200lm	1590x71x72mm	750mm	9pcs	1612x256x255mm





LIVESTOCK FARMING LIGHTS

CWP-OL



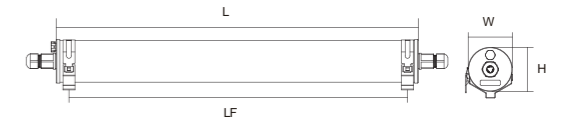
Mechanical Characteristics

TYPE OF PROTECTION:	IP67/IP69K
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK06
HOUSING COLOUR:	White
BODY:	PMMA
END CAP:	Opacity PMMA
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted

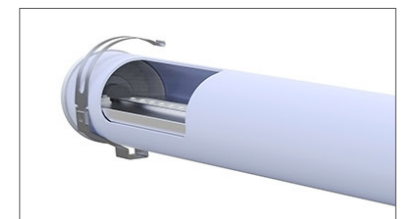
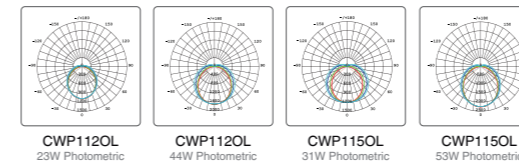


Photometric Data

CRI:	>80
LPW (LM/W):	130LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-25°C-40°C



Luminous Intensity Distribution Diagram



IP67&69K LIVESTOCK FARMING LIGHTS

This is a niche lighting segment fully designed and validated by caydsun. PMMA material diffuser and chemical resistance could fight again various elements. max IP69K protection performance could help products fit into different application, such as farm/food industry/oil warehouse and etc.

Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CWP1120L	200-240V 50HZ	23W	114	3120lm	1332x275x167mm	1160mm	6pcs	1332x275x167mm
CWP1120L	200-240V 50HZ	44W	144	5850lm	1332x275x167mm	1440mm	6pcs	1612x275x167mm
CWP1150L	200-240V 50HZ	31W	180	4420lm	1612x275x167mm	1160mm	6pcs	1332x275x167mm
CWP1150L	200-240V 50HZ	53W	180	7020lm	1612x275x167mm	1440mm	6pcs	1612x275x167mm



LIVESTOCK FARMING LIGHTS

CWP-OSL

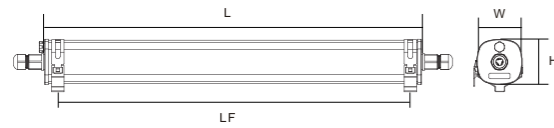
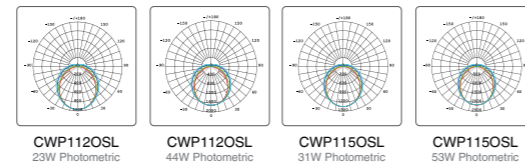
Mechanical Characteristics

TYPE OF PROTECTION: IP67/IP69K
PROTECTION CLASS: I
IMPACT PROTECTION: IK06
HOUSING COLOUR: White
BODY: PMMA
END CAP: Opacity PMMA
ELECTRICAL CONNECTION: Linkable
INSTALLATION: Surface Mounted

Photometric Data

CRI: >80
LPW (LM/W): 130LM/W
COLOUR TEMPERATURE: 3000K/4000K/6500K
BEAM ANGLE: 120°
OPERATION TEMPERATURE: -25°C-40°C

Luminous Intensity Distribution Diagram



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CWP112OSL	200-240V 50HZ	23W	114	3120lm	1332x275x167mm	1160mm	6pcs	1332x275x167mm
CWP112OSL	200-240V 50HZ	44W	144	5850lm	1332x275x167mm	1440mm	6pcs	1612x275x167mm
CWP115OSL	200-240V 50HZ	31W	180	4420lm	1612x275x167mm	1160mm	6pcs	1332x275x167mm
CWP115OSL	200-240V 50HZ	53W	180	7020lm	1612x275x167mm	1440mm	6pcs	1612x275x167mm

LIVESTOCK FARMING LIGHTS

CWP-OCL

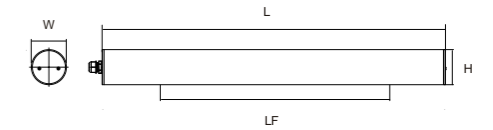
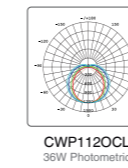
Mechanical Characteristics

TYPE OF PROTECTION: IP67
PROTECTION CLASS: I
IMPACT PROTECTION: IK08
HOUSING COLOUR: White
BODY: PC
END CAP: PC
ELECTRICAL CONNECTION: Linkable
INSTALLATION: Surface Mounted

Photometric Data

CRI: >80
LPW (LM/W): 150LM/W
COLOUR TEMPERATURE: 3000K/4000K/6500K
BEAM ANGLE: 120°
OPERATION TEMPERATURE: -25°C-40°C

Luminous Intensity Distribution Diagram



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CWP112OCL	220-240V 50/60HZ	36W	200	5400lm	1206x70x70mm	1160mm	6pcs	1332x275x167mm



LED BATTEN LIGHT

COF-BL



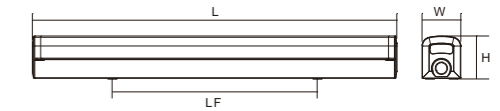
Mechanical Characteristics

TYPE OF PROTECTION:	IP20
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	White
COVER:	PC
INSTALLATION:	Surface Mounted

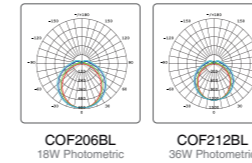


Photometric Data

CRI:	>80
LPW (LM/W):	130LM/W
COLOUR TEMPERATURE:	4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-25°C-40°C



Luminous Intensity Distribution Diagram



IP20 LED BATTEN LIGHT

This family is a high-end bracket lamp. provides multiple functions. Detachable lamp base and light.
The base of the lamp is made of cold rolled iron plate, which makes the installation of the lamp easier.

Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
COF206BL	120-277V 50/60HZ	18W	110	2340lm	598x66.5x68.5mm	332mm	12pcs	635x305x242mm
COF212BL	120-277V 50/60HZ	36W	220	4680lm	1131x66.5x68.5mm	870mm	9pcs	1165x232x242mm



LED BATTEN LIGHT

COF-CL

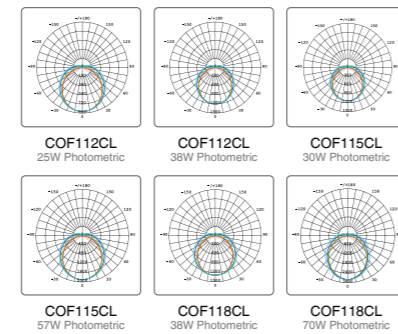
Mechanical Characteristics

TYPE OF PROTECTION:	IP20
PROTECTION CLASS:	I
HOUSING COLOUR:	White
BODY:	SPCC
COVER:	PC
END CAP:	Opacity PC
INSTALLATION:	Surface Mounted/Suspended

Photometric Data

CRI:	>80
LPW (LM/W):	115LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

Luminous Intensity Distribution Diagram



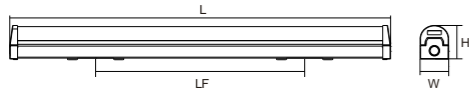
Accessories



Installation Component



options



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
COF112CL	220-240V 50/60HZ	25W	75	2900lm	1170x62x74mm	600mm	12pcs	1188x285x237mm
COF112CL	220-240V 50/60HZ	38W	128	4400lm	1170x62x74mm	600mm	12pcs	1188x285x237mm
COF115CL	220-240V 50/60HZ	30W	104	3500lm	1460x62x74mm	800mm	9pcs	1488x217x237mm
COF115CL	220-240V 50/60HZ	57W	192	6500lm	1460x62x74mm	600mm	9pcs	1488x217x237mm
COF118CL	220-240V 50/60HZ	38W	128	4400lm	1750x62x74mm	1000mm	9pcs	1788x217x163mm
COF118CL	220-240V 50/60HZ	70W	225	8000lm	1750x62x74mm	1000mm	9pcs	1788x217x163mm

LED BATTEN LIGHT

COF-CSL

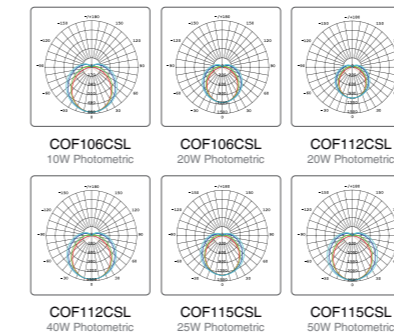
Mechanical Characteristics

TYPE OF PROTECTION:	IP20
PROTECTION CLASS:	I
HOUSING COLOUR:	White
BODY:	PC
COVER:	PC
END CAP:	PC
INSTALLATION:	Surface Mounted/Suspended

Photometric Data

CRI:	>80
LPW (LM/W):	115LM/W
COLOUR TEMPERATURE:	3000K/4000K/5700K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

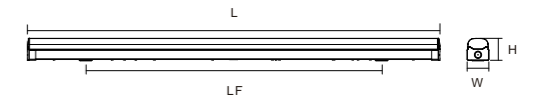
Luminous Intensity Distribution Diagram



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
COF106CSL	200-240V 50/60HZ	10W	150	1150lm	634.5x61.5x62mm	600mm	12pcs	657x221x285mm
COF106CSL	200-240V 50/60HZ	20W	150	2300lm	634.5x61.5x62mm	600mm	12pcs	657x221x285mm
COF112CSL	200-240V 50/60HZ	20W	288	2300lm	1171x61.5x62mm	800mm	9pcs	1193x221x218mm
COF112CSL	200-240V 50/60HZ	40W	288	4600lm	1171x61.5x62mm	800mm	9pcs	1193x221x218mm
COF115CSL	200-240V 50/60HZ	25W	372	2875lm	1471x61.5x62mm	1000mm	9pcs	1493x221x218mm
COF115CSL	200-240V 50/60HZ	50W	372	5750lm	1471x61.5x62mm	1000mm	9pcs	1493x221x218mm



options





LED BATTEN LIGHT

COF-DL

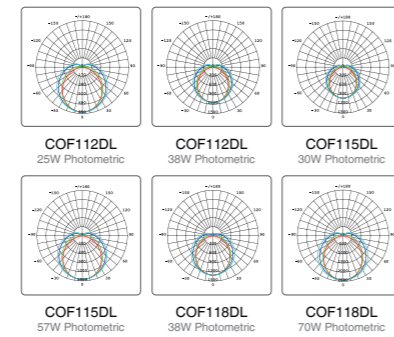
Mechanical Characteristics

TYPE OF PROTECTION:	IP20
PROTECTION CLASS:	I
HOUSING COLOUR:	White
BODY:	SPCC
COVER:	PC
END CAP:	Opacity PC
INSTALLATION:	Surface Mounted/Suspended

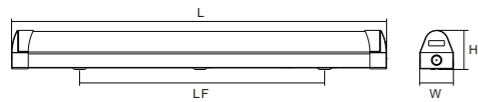
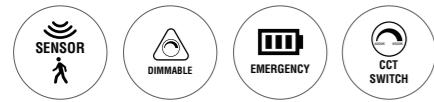
Photometric Data

CRI:	>80
LPW (LM/W):	115LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

Luminous Intensity Distribution Diagram



options



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
COF112DL	200-240V 50/60HZ	25W	75	2900lm	1200x65x75mm	600mm	12pcs	1220x301x252mm
COF112DL	200-240V 50/60HZ	38W	128	4400lm	1200x65x75mm	600mm	12pcs	1220x301x252mm
COF115DL	200-240V 50/60HZ	30W	104	3500lm	1500x65x75mm	800mm	9pcs	1520x229x252mm
COF115DL	200-240V 50/60HZ	57W	192	6500lm	1500x65x75mm	600mm	9pcs	1520x229x252mm
COF118DL	200-240V 50/60HZ	38W	128	4400lm	1800x65x75mm	1000mm	6pcs	1820x229x173mm
COF118DL	200-240V 50/60HZ	70W	225	8000lm	1800x65x75mm	1000mm	6pcs	1820x229x173mm

LED BATTEN LIGHT

COF-HL

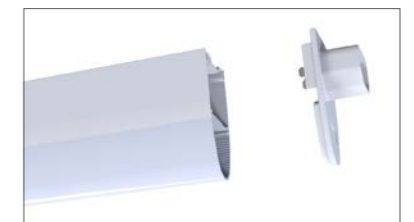
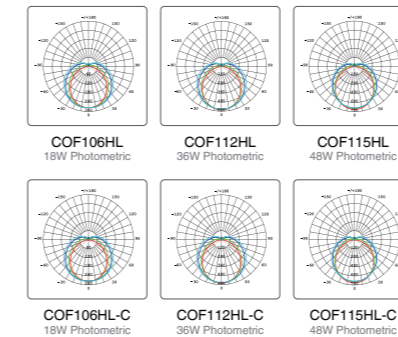
Mechanical Characteristics

TYPE OF PROTECTION:	IP20
PROTECTION CLASS:	II
HOUSING COLOUR:	White
BODY:	PC
COVER:	PC
END CAP:	PC
INSTALLATION:	Surface Mounted/Suspended

Photometric Data

CRI:	>80
LPW (LM/W):	115 LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

Luminous Intensity Distribution Diagram



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
COF106HL	200-240V 50/60HZ	18W	100	2070lm	590x36x63mm	350mm	25pcs	625x228x340mm
COF112HL	200-240V 50/60HZ	36W	147	4140lm	1190x36x63mm	600mm	20pcs	1225x185x340mm
COF115HL	200-240V 50/60HZ	48W	192	5520lm	1590x36x63mm	800mm	16pcs	1625x185x275mm
COF106HL-C	200-240V 50/60HZ	18W	100	2070lm	604x36x63mm	350mm	25pcs	639x228x340mm
COF112HL-C	200-240V 50/60HZ	36W	147	4140lm	1204x36x63mm	600mm	20pcs	1239x185x340mm
COF115HL-C	200-240V 50/60HZ	48W	192	5520lm	1504x36x63mm	800mm	16pcs	1639x185x275mm



LED BATTEN LIGHT

COF-ZL

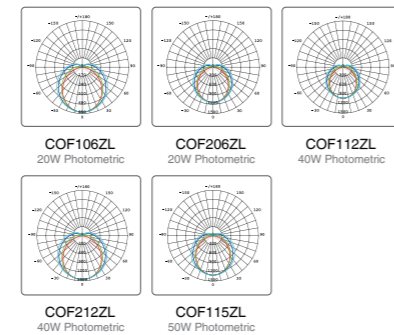
Mechanical Characteristics

TYPE OF PROTECTION:	IP20
PROTECTION CLASS:	I
HOUSING COLOUR:	White
BODY:	SPCC
COVER:	PC
END CAP:	Opacity PC
INSTALLATION:	Surface Mounted/Suspended

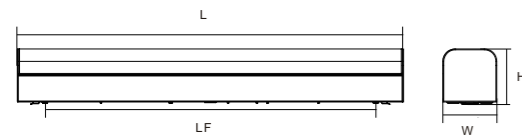
Photometric Data

CRI:	>80
LPW (LM/W):	125LM/W
COLOUR TEMPERATURE:	3000K/4000K/5700K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

Luminous Intensity Distribution Diagram



options



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
COF106ZL	220-240V 50/60HZ	20W 12W/20W	200	2500lm 1500lm/2500lm	600x65x65mm	335mm	8pcs	625x195x375mm
COF206ZL	220-240V 50/60HZ	20W 24W/40W	200	2500lm 1500lm/2500lm	610x110x65mm	335mm	8pcs	635x285x375mm
COF112ZL	220-240V 50/60HZ	40W 12W/20W	408	5000lm 3000lm/5000lm	1135x65x65mm	880mm	8pcs	1162x195x375mm
COF212ZL	220-240V 50/60HZ	40W 24W/40W	408	5000lm 3000lm/5000lm	1225x110x65mm	1062mm	8pcs	1250x285x375mm
COF115ZL	220-240V 50/60HZ	50W 30W/50W	504	6250lm 3750lm/6250lm	1456x65x65mm	1259mm	8pcs	1481x195x375mm

LED BATTEN LIGHT

EL

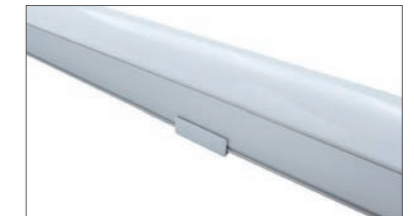
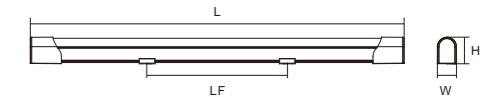
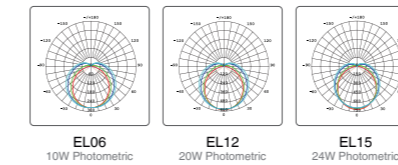
Mechanical Characteristics

TYPE OF PROTECTION:	IP20
PROTECTION CLASS:	II
HOUSING COLOUR:	Aluminum
BODY:	Aluminum 6063
COVER:	PC
END CAP:	Opacity PC
INSTALLATION:	Surface Mounted

Photometric Data

CRI:	>80
LPW (LM/W):	100LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

Luminous Intensity Distribution Diagram



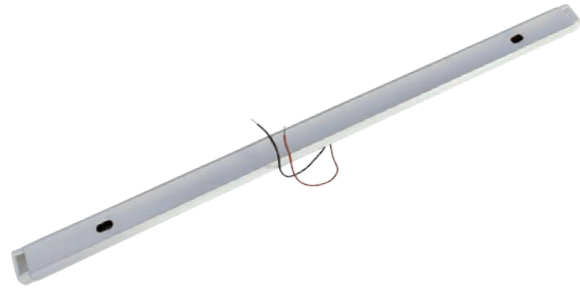
Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
EL06	200-240V 50/60HZ	10W	54	1000lm	600x30x42mm	260mm	10pcs	617x225x80mm
EL12	200-240V 50/60HZ	20W	108	2000lm	1200x30x42mm	600mm	10pcs	1217x225x80mm
EL15	200-240V 50/60HZ	24W	135	2400lm	1500x30x42mm	750mm	10pcs	1517x225x80mm

LED TUBE BRACKET

Single/Double T8 Fixture

Product Features

HOUSING COLOUR: White
END CAP: PC
MOUNTING BRACKET: Stainless steel
FEATURES: Integrated/Detachable/foldable



Single Double Spare Parts

Model	Tube Model	Size	Input Wiring Type	Lead Wire Position	Endcap Type	Connection	Average Lifetime
CST06A-T8	0.6m tube x1	62x30x42mm	Single end/Double end	Terminal/Middle	Foldable	no	2 years
CST12A-T8	1.2m tube x1	122x30x42mm	Single end/Double end	Terminal/Middle	Foldable	no	2 years
CST15A-T8	1.5m tube x1	152x30x42mm	Single end/Double end	Terminal/Middle	Foldable	no	2 years
CDT06A-T8	0.6m tube x2	62x70x42mm	Single end/Double end	Terminal/Middle	Foldable	no	2 years
CDT12A-T8	1.2m tube x2	122x70x42mm	Single end/Double end	Terminal/Middle	Foldable	no	2 years
CDT15A-T8	1.5m tube x2	152x70x42mm	Single end/Double end	Terminal/Middle	Foldable	no	2 years

T8 Fixture (Series connection)

Product Features

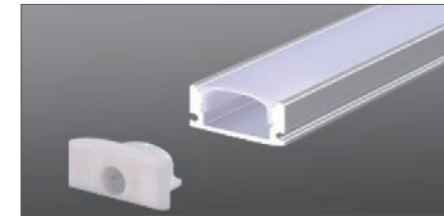
HOUSING COLOUR: White
END CAP: PC
MOUNTING BRACKET: Stainless steel
FEATURES: Integrated/Detachable/foldable



Spare Parts

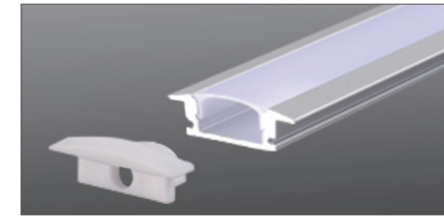
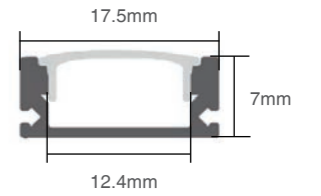
Model	Tube Model	Size	Input Wiring Type	Lead Wire Position	Endcap Type	Connection	Average Lifetime
CST06B-T8	0.6m tube x1	60x30x42mm	Single end/Double end	Terminal/Middle	Detachable	yes	2 years
CST12B-T8	1.2m tube x1	120x30x42mm	Single end/Double end	Terminal/Middle	Detachable	yes	2 years
CST15B-T8	1.5m tube x1	150x30x42mm	Single end/Double end	Terminal/Middle	Detachable	yes	2 years

ALUMINIUM PROFILE FIXTURES



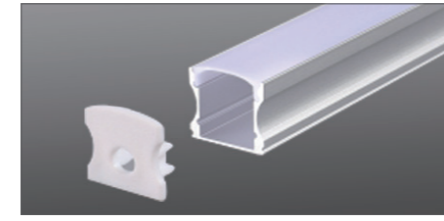
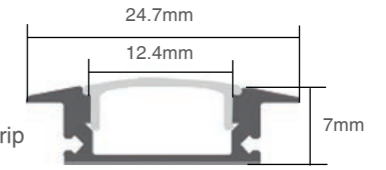
CDS509

SIZE: Lx17.5x7mm
APPLICATION: 12mm soft light belt/hard light strip



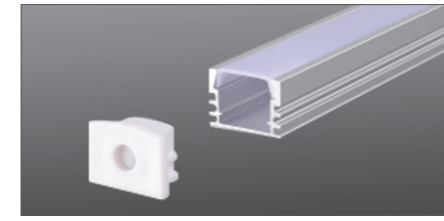
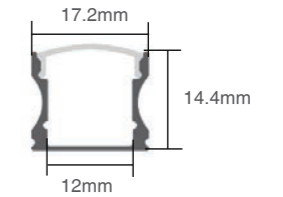
CDS508

SIZE: Lx24.7x7mm
SUITED: 12mm soft light belt/hard light strip



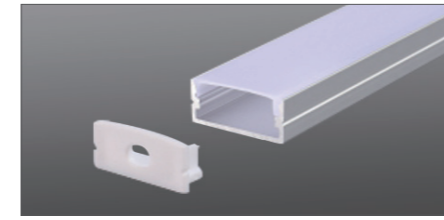
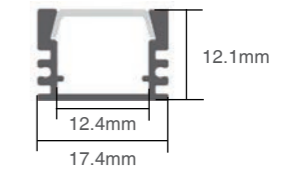
CDS613

SIZE: Lx17.2x14.4mm
SUITED: 12mm soft light belt/hard light strip



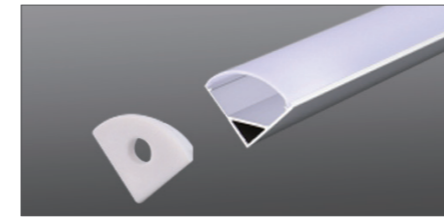
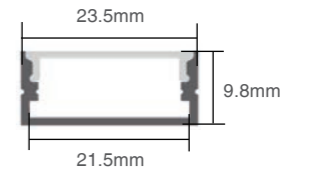
CDS505

SIZE: Lx17.4x12.1mm
SUITED: 12mm soft light belt/hard light strip



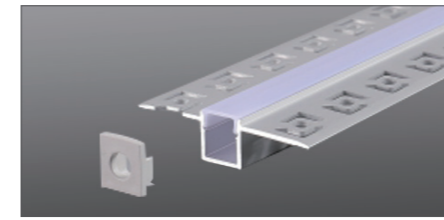
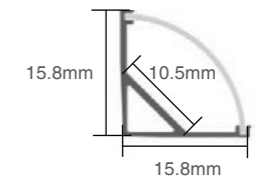
CDS617

SIZE: Lx23.5x9.8mm
SUITED: 21mm soft light belt/hard light strip



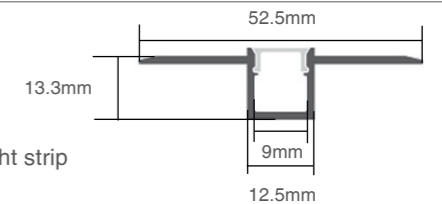
CDS601

SIZE: Lx15.8x15.8mm
SUITED: 10mm soft light belt/hard light strip



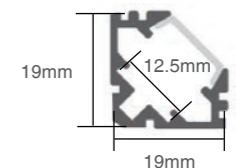
CDS5313

SIZE: Lx53x13mm
SUITED: 9mm soft light belt/hard light strip



CDS604

SIZE: Lx19x19mm
SUITED: 12mm soft light belt/hard light strip





MOISTURE-PROOF LIGHT



CDP-BL

Mechanical Characteristics

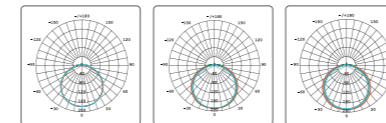
TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	II
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	White
BODY:	PC
COVER:	PC
INSTALLATION:	Surface Mounted



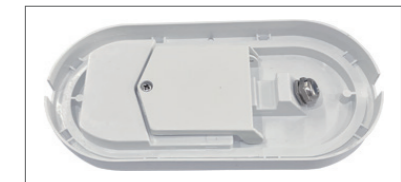
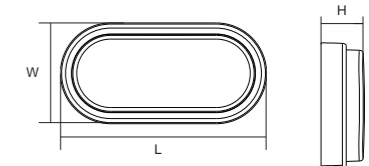
Photometric Data

CRI:	>80
LPW (LM/W):	90LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

Luminous Intensity Distribution Diagram



CDP08BL 8W Photometric CDP08BL 8W Photometric CDP08BL 6.5W Photometric



IP65 MOISTURE-PROOF LIGHT

MOISTURE-PROOF LIGHT is moisture-free compact led ceiling light provide ip65 protection.
 Good compatibility to fit wet and dust environment in outdoor alley and hallway.
 Extreme protection level could stand longer in fragile environment.

Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CDP08BL	200-240V 50/60HZ	8W	42	800lm	205x100x43mm	87mm	45pcs	645x330x275mm
CDP08BL	200-240V 50/60HZ	8W	78	550lm	205x100x43mm	87mm	45pcs	645x330x275mm
CDP08BL	200-240V 50/60HZ	6.5W	42	585lm	205x100x43mm	87mm	45pcs	645x330x275mm



MOISTURE-PROOF LIGHT

CDP-CL

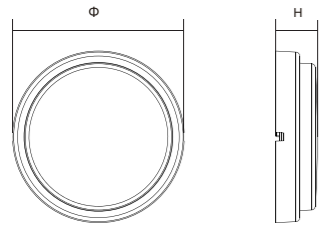
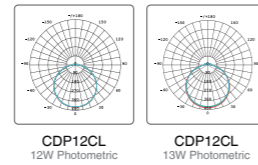
Mechanical Characteristics

TYPE OF PROTECTION: IP65
PROTECTION CLASS: II
IMPACT PROTECTION: IK08
HOUSING COLOUR: White
BODY: PC
COVER: PC
INSTALLATION: Surface Mounted

Photometric Data

CRI: >80
LPW (LM/W): 70LM/W
COLOUR TEMPERATURE: 3000K/4000K/6500K
BEAM ANGLE: 120°
OPERATION TEMPERATURE: -20°C-40°C

Luminous Intensity Distribution Diagram



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CDP12CL	220-240V 50/60HZ	12W	78	850lm	φ 175x43mm	160mm	50pcs	915x375x275mm
CDP12CL	220-240V 50/60HZ	13W	84	1170lm	φ 175x43mm	160mm	50pcs	915x375x275mm

MOISTURE-PROOF LIGHT

CDP-DL

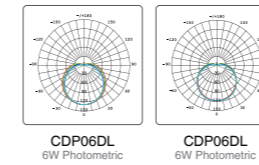
Mechanical Characteristics

TYPE OF PROTECTION: IP65
PROTECTION CLASS: II
IMPACT PROTECTION: IK08
HOUSING COLOUR: Black
BODY: PC
COVER: PC
INSTALLATION: Surface Mounted

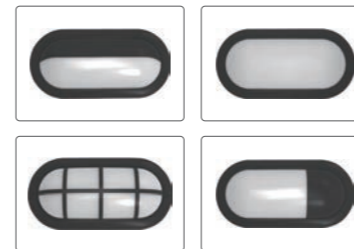
Photometric Data

CRI: >80
LPW (LM/W): 90LM/W
COLOUR TEMPERATURE: 3000K/4000K/6500K
BEAM ANGLE: 120°
OPERATION TEMPERATURE: -20°C-40°C

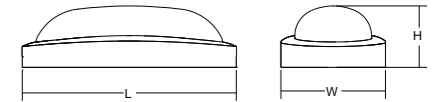
Luminous Intensity Distribution Diagram



Multiple Combinations



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CDP06DL	200-240V 50/60HZ	6W	27	540lm	205x100x58mm	87mm	45pcs	645x320x335mm
CDP06DL	200-240V 50/60HZ	6W	27	380lm	205x100x58mm	87mm	45pcs	645x320x335mm





MOISTURE-PROOF LIGHT

CDP-EL

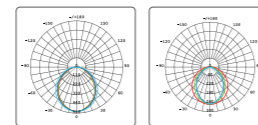
Mechanical Characteristics

TYPE OF PROTECTION: IP65
PROTECTION CLASS: II
IMPACT PROTECTION: IK08
HOUSING COLOUR: Black
BODY: PC
COVER: PC
INSTALLATION: Surface Mounted

Photometric Data

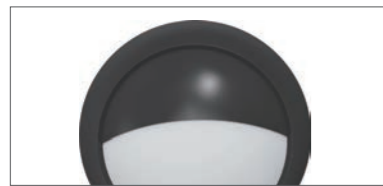
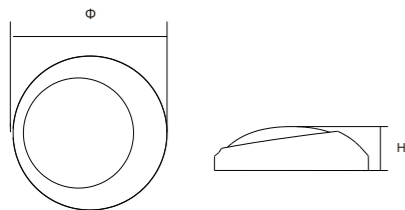
CRI: >80
LPW (LM/W): 90LM/W
COLOUR TEMPERATURE: 3000K/4000K/6500K
BEAM ANGLE: 120°
OPERATION TEMPERATURE: -20°C-40°C

Luminous Intensity Distribution Diagram



CDP12EL-A 12W Photometric
 CDP12EL-B 12W Photometric

Multiple Combinations



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CDP12EL-A	220-240V 50/60HZ	12W	54	1080lm	φ 210x60mm	192mm	40pcs	700x445x450mm
CDP12EL-B	220-240V 50/60HZ	12W	54	600lm	φ 210x60mm	192mm	40pcs	700x445x450mm





LED BULKHEAD LIGHT

CCL-BL



Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	II
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	White
BODY:	PC
COVER:	PC
INSTALLATION:	Surface Mounted



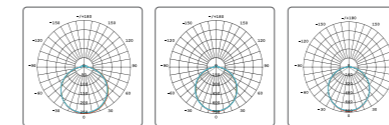
Photometric Data

CRI:	>80
LPW (LM/W):	90LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

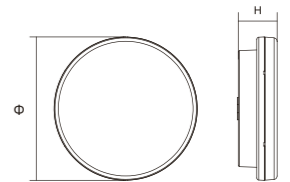
options



Luminous Intensity Distribution Diagram



CCL210BL 10W Photometric CCL270BL 20W Photometric CCL320BL 24W Photometric



Accessories



Installation Component

Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CCL210BL	100-277V 50/60HZ	10W	84	900lm	φ 210x57mm	140mm	15pcs	1020x230x235mm
CCL270BL	100-277V 50/60HZ	20W	144	1800lm	φ 270x57mm	180mm	15pcs	1020x290x295mm
CCL320BL	100-277V 50/60HZ	24W	225	2100lm	φ 320x57mm	220mm	12pcs	820x340x345mm

IP65 LED BULKHEAD LIGHT

Bulkhead Light (also known as ceiling light) is a well design residential luminaries product with easy setting up. fancy diffuse could generate soft light with different color temperature. waterproof design could perform excellent in outdoor and wet condition. Color temperature and smart dimming could help consumer to fit multiple application.



LED BULKHEAD LIGHT

CCL-CL

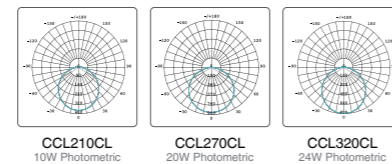
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	II
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	White
BODY:	PC
COVER:	PC
INSTALLATION:	Surface Mounted

Photometric Data

CRI:	>80
LPW (LM/W):	90LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

Luminous Intensity Distribution Diagram

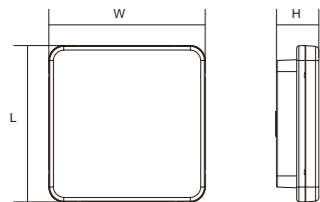


Accessories



Installation Component

options



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CCL210CL	200-240V 50/60HZ	10W	84	900lm	210x210x57mm	140mm	15pcs	1020x230x235mm
CCL270CL	200-240V 50/60HZ	20W	144	1800lm	270x270x57mm	180mm	15pcs	1020x290x295mm
CCL320CL	200-240V 50/60HZ	24W	225	2100lm	320x320x57mm	220mm	12pcs	820x340x345mm

LED BULKHEAD LIGHT

CCL-DL

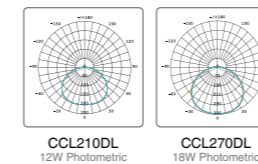
Mechanical Characteristics

TYPE OF PROTECTION:	IP54
PROTECTION CLASS:	II
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	White
BODY:	PC
COVER:	PC
INSTALLATION:	Surface Mounted

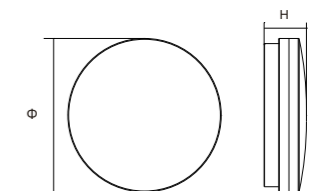
Photometric Data

CRI:	>80
LPW (LM/W):	90LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

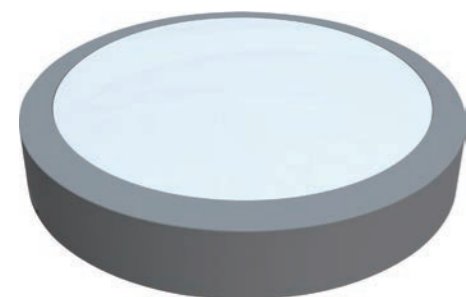
Luminous Intensity Distribution Diagram



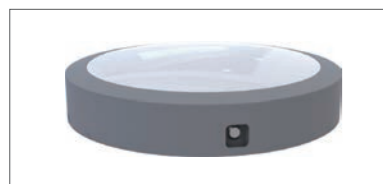
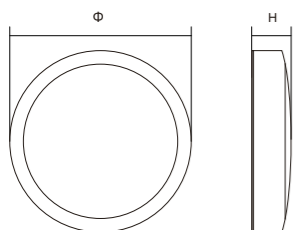
options



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CCL210DL	220-240V 50/60HZ	12W	12	960lm	φ 236x58mm	204mm	12pcs	830x256x261mm
CCL270DL	220-240V 50/60HZ	18W	18	1440lm	φ 280x58mm	240mm	12pcs	830x300x305mm



options



LED BULKHEAD LIGHT

CCL-EL

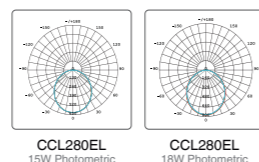
Mechanical Characteristics

TYPE OF PROTECTION: IP65
 PROTECTION CLASS: II
 IMPACT PROTECTION: IK08
 HOUSING COLOUR: Black
 BODY: PC
 COVER: PC
 INSTALLATION: Surface Mounted

Photometric Data

CRI: >80
 LPW (LM/W): 90LM/W
 COLOUR TEMPERATURE: 3000K/4000K/6500K
 BEAM ANGLE: 120°
 OPERATION TEMPERATURE: -20°C-40°C

Luminous Intensity Distribution Diagram



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CCL280EL	200-240V 50/60HZ	15W	104	1350lm	φ 280x61mm	260mm	10pcs	728x298x303mm
CCL280EL	200-240V 50/60HZ	18W	121	1620lm	φ 280x61mm	260mm	10pcs	728x298x303mm

LED BULKHEAD LIGHT

CCL-FL

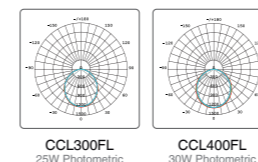
Mechanical Characteristics

TYPE OF PROTECTION: IP65
 PROTECTION CLASS: II
 IMPACT PROTECTION: IK08
 HOUSING COLOUR: White
 BODY: PC
 COVER: PC
 INSTALLATION: Surface Mounted

Photometric Data

CRI: >80
 LPW (LM/W): 120LM/W
 COLOUR TEMPERATURE: 3000K/4000K/6500K
 BEAM ANGLE: 120°
 OPERATION TEMPERATURE: -20°C-40°C

Luminous Intensity Distribution Diagram



Accessories

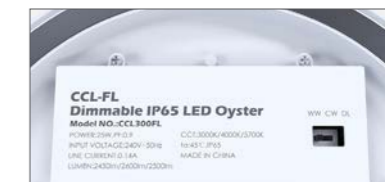
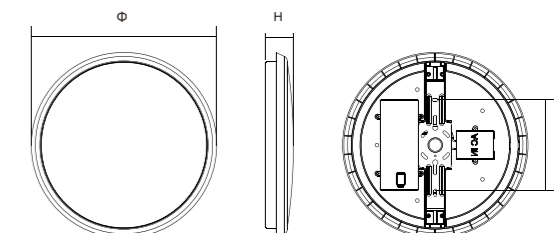


Installation Component

Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CCL300FL	220-240V 50HZ	25W	270	3000lm	φ 200x46.5mm	250mm	10pcs	555x317x319mm
CCL400FL	220-240V 50HZ	30W	325	3600lm	φ 300x54mm	350mm	10pcs	625x417x419mm



options





LED BULKHEAD LIGHT

CCL-GL

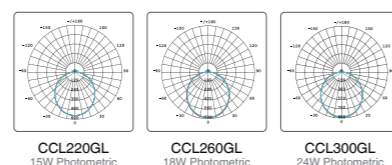
Mechanical Characteristics

TYPE OF PROTECTION:	IP54
PROTECTION CLASS:	II
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	White
BODY:	PC
COVER:	PC
INSTALLATION:	Surface Mounted

Photometric Data

CRI:	>80
LPW (LM/W):	100LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

Luminous Intensity Distribution Diagram



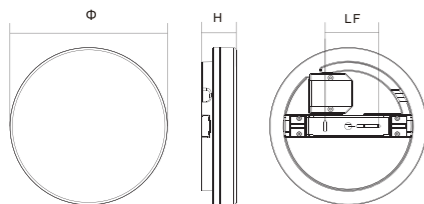
Accessories



Installation Component



options



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CCL220GL	200-240V 50HZ	15W	93	1500lm	φ 220x48.5mm	60mm	10pcs	577x238x241mm
CCL260GL	200-240V 50HZ	18W	111	1800lm	φ 260x48.5mm	80mm	10pcs	577x278x281mm
CCL300GL	200-240V 50HZ	24W	132	2400lm	φ 300x48.5mm	120mm	10pcs	577x318x321mm

LED BULKHEAD LIGHT

CCL-AL

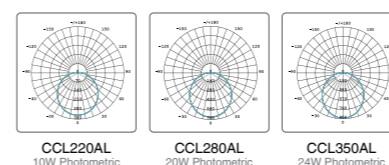
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	II
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	White
BODY:	PC
COVER:	PC
INSTALLATION:	Surface Mounted

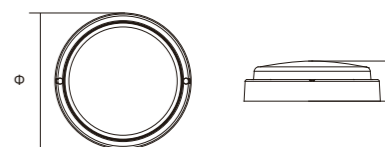
Photometric Data

CRI:	>80
LPW (LM/W):	90LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

Luminous Intensity Distribution Diagram



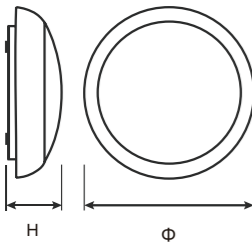
options



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CCL220AL	200-240V 50HZ	10W	52	900lm	φ 220x65mm	204mm	10pcs	750x240x250mm
CCL280AL	200-240V 50HZ	20W	102	1800lm	φ 280x71mm	263mm	10pcs	810x300x310mm
CCL350AL	200-240V 50HZ	24W	144	2200lm	φ 350x81mm	332mm	10pcs	910x370x380mm



options



LED BULKHEAD LIGHT

CCL-IL-100

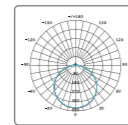
Mechanical Characteristics

TYPE OF PROTECTION: IP65
PROTECTION CLASS: II
IMPACT PROTECTION: IK08
HOUSING COLOUR: White
BODY: PC
COVER: PC

Photometric Data

CRI: >80
LPW (LM/W): 105LM/W
COLOUR TEMPERATURE: 3000K/4000K/6500K
BEAM ANGLE: 120°
OPERATION TEMPERATURE: -20°C-40°C

Luminous Intensity Distribution Diagram



CCL-IL-100
14W Photometric

Model	Voltage/Frequency	Power	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CCL-IL-100	220-240V 50/60HZ	12W	1260lm	φ 100x85mm	160mm	10pcs	1140x342x345mm

LED BULKHEAD LIGHT

CCL-IL-200

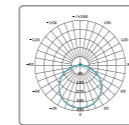
Mechanical Characteristics

TYPE OF PROTECTION: IP65
PROTECTION CLASS: II
IMPACT PROTECTION: IK08
HOUSING COLOUR: White
BODY: PC
COVER: PC

Photometric Data

CRI: >80
LPW (LM/W): 70LM/W
COLOUR TEMPERATURE: 3000K/4000K/6500K
BEAM ANGLE: 120°
OPERATION TEMPERATURE: -20°C-40°C

Luminous Intensity Distribution Diagram

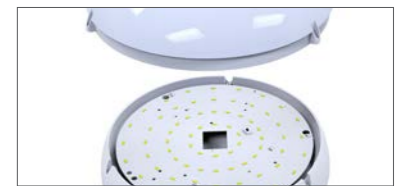
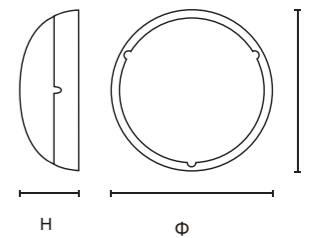


CCL-IL-200
14W Photometric

Model	Voltage/Frequency	Power	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CCL-IL-200	220-240V 50/60HZ	12W	1260lm	φ 200x85mm	160mm	10pcs	1185x322x325mm
CCL-IL-200	220-240V 50/60HZ	16W	1680lm	φ 200x85mm	160mm	10pcs	1185x322x325mm
CCL-IL-200	220-240V 50/60HZ	20W	2100lm	φ 200x85mm	160mm	10pcs	1185x322x325mm

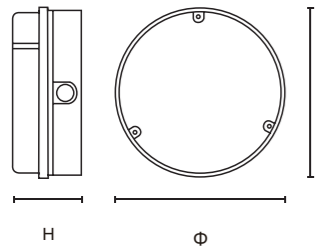


options





options



LED BULKHEAD LIGHT

CCL-IL-300R

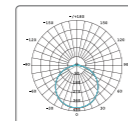
Mechanical Characteristics

TYPE OF PROTECTION: IP65
 PROTECTION CLASS: II
 IMPACT PROTECTION: IK08
 HOUSING COLOUR: White
 BODY: PC
 COVER: PC

Photometric Data

CRI: >80
 LPW (LM/W): 105LM/W
 COLOUR TEMPERATURE: 3000K/4000K/6500K
 BEAM ANGLE: 120°
 OPERATION TEMPERATURE: -20°C-40°C

Luminous Intensity Distribution Diagram



CCL-IL-300R
14W Photometric

Model	Voltage/Frequency	Power	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CCL-IL-300R	220-240V 50/60HZ	12W	1260lm	φ 300x85mm	160mm	10pcs	1155x302x305mm

LED BULKHEAD LIGHT

CCL-IL-300S

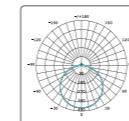
Mechanical Characteristics

TYPE OF PROTECTION: IP65
 PROTECTION CLASS: II
 IMPACT PROTECTION: IK08
 HOUSING COLOUR: White
 BODY: PC
 COVER: PC

Photometric Data

CRI: >80
 LPW (LM/W): 105LM/W
 COLOUR TEMPERATURE: 3000K/4000K/6500K
 BEAM ANGLE: 120°
 OPERATION TEMPERATURE: -20°C-40°C

Luminous Intensity Distribution Diagram

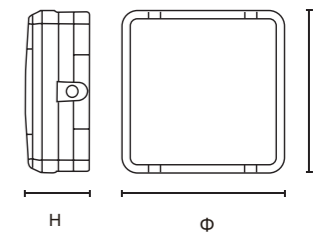


CCL-IL-300S
14W Photometric

Model	Voltage/Frequency	Power	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CCL-IL-300S	220-240V 50/60HZ	12W	1260lm	φ 300x85mm	160mm	10pcs	1075x274x277mm



options





LED BULKHEAD LIGHT

CCL-IL-320

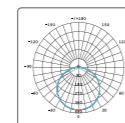
Mechanical Characteristics

TYPE OF PROTECTION: IP65
PROTECTION CLASS: II
IMPACT PROTECTION: IK08
HOUSING COLOUR: White
BODY: PC
COVER: PC

Photometric Data

CRI: >80
LPW (LM/W): 80LM/W
COLOUR TEMPERATURE: 3000K/4000K/6500K
BEAM ANGLE: 120°
OPERATION TEMPERATURE: -20°C-40°C

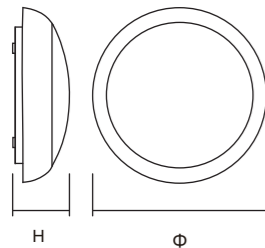
Luminous Intensity Distribution Diagram



CCL-IL-320
14W Photometric



options



Model	Voltage/Frequency	Power	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CCL-IL-320	220-240V 50/60HZ	14W	1100lm	φ 320x85mm	240mm	10pcs	925x340x342mm

LED BULKHEAD LIGHT

CCL-IL-1000

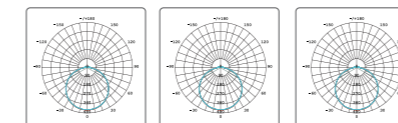
Mechanical Characteristics

TYPE OF PROTECTION: IP66
PROTECTION CLASS: II
IMPACT PROTECTION: IK08
HOUSING COLOUR: White
BODY: PC
COVER: PC

Photometric Data

CRI: >80
LPW (LM/W): 105LM/W
COLOUR TEMPERATURE: 3000K/4000K/6500K
BEAM ANGLE: 120°
OPERATION TEMPERATURE: -20°C-40°C

Luminous Intensity Distribution Diagram



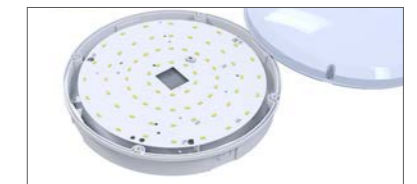
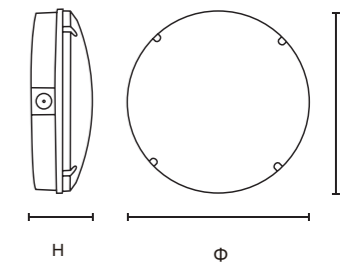
CCL-IL-1000
12W Photometric

CCL-IL-1000
16W Photometric

CCL-IL-1000
20W Photometric



options



Model	Voltage/Frequency	Power	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CCL-IL-1000	220-240V 50/60HZ	12W	1260lm	φ 300x92mm	100mm	10pcs	1015x321x323mm
CCL-IL-1000	220-240V 50/60HZ	16W	1680lm	φ 300x92mm	100mm	10pcs	1015x321x323mm
CCL-IL-1000	220-240V 50/60HZ	20W	2100lm	φ 300x92mm	100mm	10pcs	1015x321x323mm



LED WATER-PROOF LIGHT

CWP-D



Mechanical Characteristics

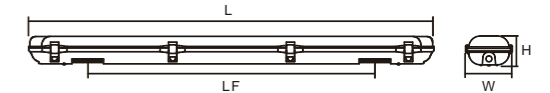
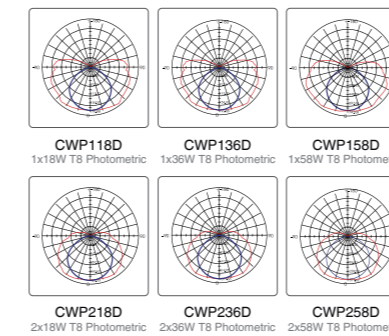
TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	Grey
BODY:	PC
DIFFUSER:	Transparent PC
CLOSING CLIP:	Stainless/PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended



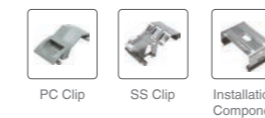
FEATURES

- Injection molded, opaque UL stabilized polycarbonate body.
- White-coated flat metal plate, optional choice.
- Transparent UV stabilized polycarbonate diffuser.

Luminous Intensity Distribution Diagram



Accessories

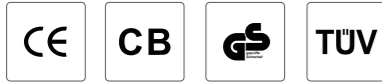


Model	Voltage/Frequency	Lamps	Lamp holder	Clip Q'ty	Dimensions Size	Installation Size	Item/Box	Package Size
CWP118D	220-240V 50/60HZ	1x18W T8	G13	6	664x90x90mm	350mm	12pcs	685x395x295mm
CWP136D	220-240V 50/60HZ	1x36W T8	G13	8	1274x90x90mm	900mm	9pcs	1295x300x295mm
CWP158D	220-240V 50/60HZ	1x58W T8	G13	10	1574x90x90mm	1200mm	9pcs	1595x300x295mm
CWP218D	220-240V 50/60HZ	2x18W T8	G13	6	664x140x90mm	350mm	9pcs	685x450x295mm
CWP236D	220-240V 50/60HZ	2x36W T8	G13	8	1274x140x90mm	900mm	6pcs	1295x450x205mm
CWP258D	220-240V 50/60HZ	2x58W T8	G13	10	1574x140x90mm	1200mm	6pcs	1595x450x205mm

IP65 LED WATER-PROOF LIGHT

TUBE

This family is a injection type tri-proof LED light tube could provide IP65 waterproof. The design also enables the product to be opened from the top and bottom, making it easier to meet a wide range of functions and thus making more rich design solutions possible. Light tube is more economical labour costs for installation.



LED WATER-PROOF LIGHT

CWP-M

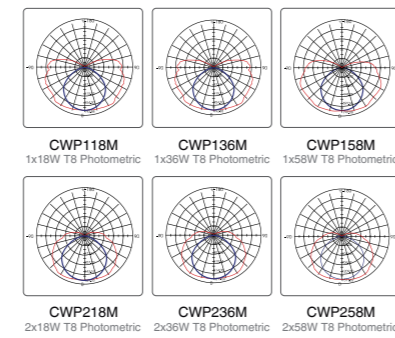
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	Grey
BODY:	PC
DIFFUSER:	Transparent PC
CLOSING CLIP:	Stainless/PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

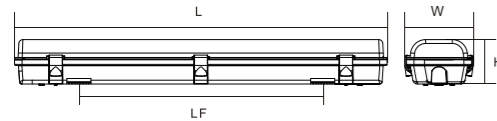
FEATURES

- Injection molded, opaque UV stabilized polycarbonate body.
- White-coated flat metal plate, optional choice.
- Transparent UV stabilized polycarbonate diffuser.

Luminous Intensity Distribution Diagram



Accessories



Model	Voltage/Frequency	Lamps	Lamp holder	Clip Q'ty	Dimensions Size	Installation Size	Item/Box	Package Size
CWP118M	220-240V 50/60HZ	1x18W T8	G13	6	642x73x77mm	350mm	12pcs	670x335x275mm
CWP136M	220-240V 50/60HZ	1x36W T8	G13	10	1251x73x77mm	900mm	9pcs	1270x255x275mm
CWP158M	220-240V 50/60HZ	1x58W T8	G13	12	1551x73x77mm	1200mm	9pcs	1570x255x275mm
CWP218M	220-240V 50/60HZ	2x18W T8	G13	6	642x118x77mm	350mm	9pcs	670x390x275mm
CWP236M	220-240V 50/60HZ	2x36W T8	G13	10	1251x118x77mm	900mm	6pcs	1270x390x190mm
CWP258M	220-240V 50/60HZ	2x58W T8	G13	12	1551x118x77mm	1200mm	6pcs	1570x390x190mm

LED WATER-PROOF LIGHT

CWP-F

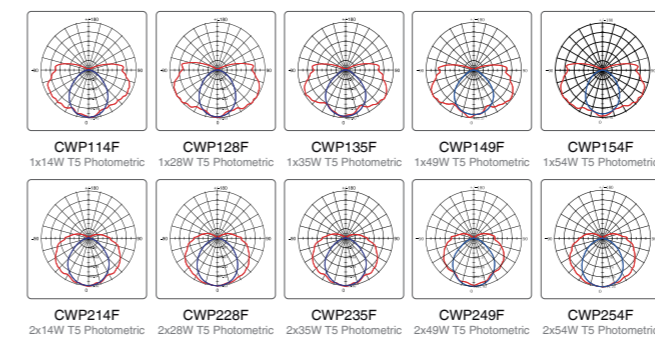
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	Grey
BODY:	PC
DIFFUSER:	Transparent PC
CLOSING CLIP:	Stainless/PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

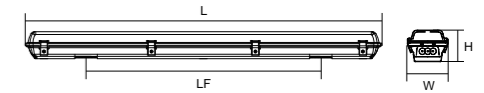
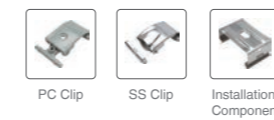
FEATURES

- Injection molded, opaque UV stabilized polycarbonate body.
- White-coated flat metal plate, optional choice.
- Transparent UV stabilized polycarbonate diffuser.

Luminous Intensity Distribution Diagram



Accessories



Model	Voltage/Frequency	Lamps	Lamp holder	Clip Q'ty	Dimensions Size	Installation Size	Item/Box	Package Size
CWP114F	220-240V 50/60HZ	1x14W T5	G5	6	618x81x74mm	411mm	12pcs	645x340x255mm
CWP128F	220-240V 50/60HZ	1x28W T5	G5	10	1215x81x74mm	800mm	12pcs	1245x340x255mm
CWP135F	220-240V 50/60HZ	1x35W T5	G5	12	1515x81x74mm	1000mm	12pcs	1545x340x255mm
CWP149F	220-240V 50/60HZ	1x49W T5	G5	12	1515x81x74mm	1000mm	12pcs	1545x340x255mm
CWP154F	220-240V 50/60HZ	1x54W T5	G5	10	1215x81x74mm	800mm	12pcs	1245x340x255mm
CWP214F	220-240V 50/60HZ	2x14W T5	G5	6	618x116x74mm	411mm	8pcs	645x245x335mm
CWP228F	220-240V 50/60HZ	2x28W T5	G5	10	1215x116x74mm	800mm	8pcs	1245x245x335mm
CWP235F	220-240V 50/60HZ	2x35W T5	G5	12	1515x116x74mm	1000mm	8pcs	1545x245x335mm
CWP249F	220-240V 50/60HZ	2x49W T5	G5	12	1515x116x74mm	1000mm	8pcs	1545x245x335mm
CWP254F	220-240V 50/60HZ	2x54W T5	G5	10	1215x116x74mm	800mm	8pcs	1245x245x335mm



LED WATER-PROOF LIGHT

CWP-C

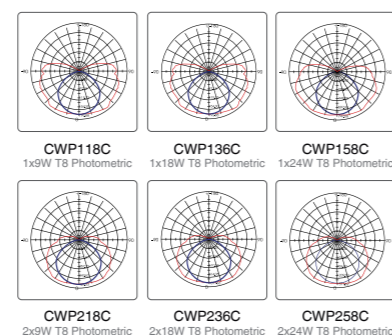
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	Grey
BODY:	PC
DIFFUSER:	Transparent PC
CLOSING CLIP:	Stainless/PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

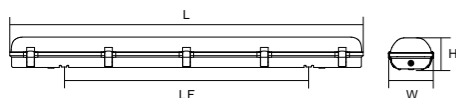
FEATURES

- Injection molded, opaque UL stabilized polycarbonate body.
- White-coated flat metal plate, optional choice.
- Transparent UV stabilized polycarbonate diffuser.

Luminous Intensity Distribution Diagram



Accessories



Model	Voltage/Frequency	Lamps	Lamp holder	Clip Q'ty	Dimensions Size	Installation Size	Item/Box	Package Size
CWP118C	220-240V 50/60HZ	1x9W T8	G13	6	660x100x110mm	416mm	8pcs	685x235x275mm
CWP136C	220-240V 50/60HZ	1x18W T8	G13	10	1270x100x110mm	880mm	6pcs	1295x235x362mm
CWP158C	220-240V 50/60HZ	1x24W T8	G13	12	1570x100x110mm	1180mm	6pcs	1595x235x362mm
CWP218C	220-240V 50/60HZ	2x9W T8	G13	6	660x150x110mm	416mm	6pcs	685x335x362mm
CWP236C	220-240V 50/60HZ	2x18W T8	G13	10	1270x150x110mm	880mm	4pcs	1295x335x240mm
CWP258C	220-240V 50/60HZ	2x24W T8	G13	12	1570x150x110mm	1180mm	4pcs	1595x335x240mm

LED WATER-PROOF LIGHT

CWP-PT

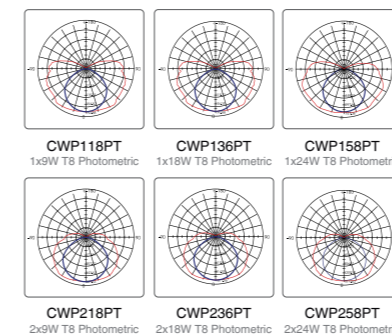
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	II
IMPACT PROTECTION:	IK06
HOUSING COLOUR:	Grey
BODY:	ABS
DIFFUSER:	Transparent PC
CLOSING CLIP:	Stainless
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

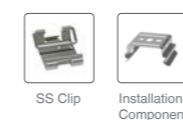
FEATURES

- Injection molded, opaque UV stabilized ABS body.
- White-coated flat metal plate, optional choice.
- Transparent UV stabilized polycarbonate diffuser.

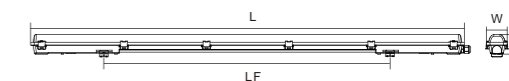
Luminous Intensity Distribution Diagram



Accessories



Model	Voltage/Frequency	Lamps	Lamp holder	Clip Q'ty	Dimensions Size	Installation Size	Item/Box	Package Size
CWP118PT	220-240V 50/60HZ	1x9W T8	G13	6	666x60x58mm	350mm	12pcs	706x229x267mm
CWP136PT	220-240V 50/60HZ	1x18W T8	G13	12	1276x60x58mm	350mm	9pcs	1316x229x204mm
CWP158PT	220-240V 50/60HZ	1x24W T8	G13	14	1576x60x58mm	836mm	9pcs	1616x229x204mm
CWP218PT	220-240V 50/60HZ	2x9W T8	G13	6	666x99x58mm	836mm	9pcs	706x343x204mm
CWP236PT	220-240V 50/60HZ	2x18W T8	G13	12	1276x99x58mm	1136mm	9pcs	1316x343x204mm
CWP258PT	220-240V 50/60HZ	2x24W T8	G13	14	1576x99x58mm	1136mm	6pcs	1616x233x204mm





LED WATER-PROOF LIGHT

CWP-ZD

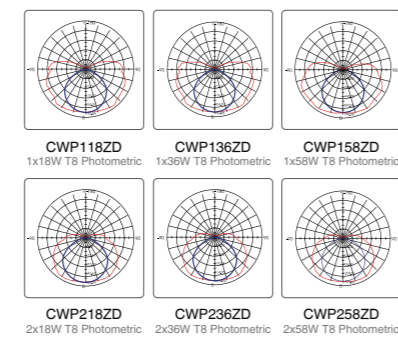
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	Grey
BODY:	PC
DIFFUSER:	Transparent PC
CLOSING CLIP:	Stainless/PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

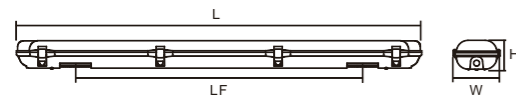
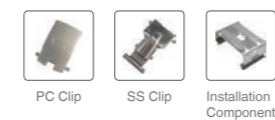
FEATURES

- Injection molded, opaque UL stabilized polycarbonate body.
- White-coated flat metal plate, optional choice.
- Transparent UV stabilized polycarbonate diffuser.

Luminous Intensity Distribution Diagram



Accessories



Model	Voltage/Frequency	Lamps	Lamp holder	Clip Q'ty	Dimensions Size	Installation Size	Item/Box	Package Size
CWP118ZD	220-240V 50/60HZ	1x18W T8	G13	6	653x72x73mm	350mm	12pcs	673x321x258mm
CWP136ZD	220-240V 50/60HZ	1x36W T8	G13	10	1253x72x73mm	800mm	9pcs	1273x244x258mm
CWP158ZD	220-240V 50/60HZ	1x58W T8	G13	12	1553x72x73mm	1000mm	9pcs	1573x244x258mm
CWP218ZD	220-240V 50/60HZ	2x18W T8	G13	6	653x102x73mm	380mm	9pcs	673x331x258mm
CWP236ZD	220-240V 50/60HZ	2x36W T8	G13	10	1253x102x73mm	800mm	9pcs	1273x331x258mm
CWP258ZD	220-240V 50/60HZ	2x58W T8	G13	12	1553x102x73mm	1000mm	9pcs	1573x331x258mm

LED WATER-PROOF LIGHT

CWP-DS

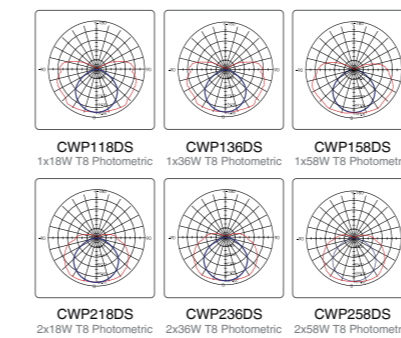
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	Grey
BODY:	PC
DIFFUSER:	Transparent PC
CLOSING CLIP:	Stainless/PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

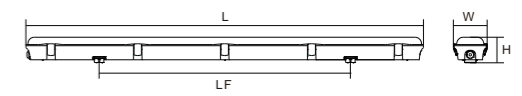
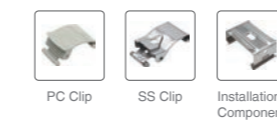
FEATURES

- Injection molded, opaque UL stabilized polycarbonate body.
- White-coated flat metal plate, optional choice.
- Transparent UV stabilized polycarbonate diffuser.

Luminous Intensity Distribution Diagram



Accessories



Model	Voltage/Frequency	Lamps	Lamp holder	Clip Q'ty	Dimensions Size	Installation Size	Item/Box	Package Size
CWP118DS	220-240V 50/60HZ	1x18W T8	G13	6	657x73x72mm	380mm	12pcs	690x328x260mm
CWP136DS	220-240V 50/60HZ	1x36W T8	G13	10	1266x73x72mm	800mm	12pcs	1300x328x260mm
CWP158DS	220-240V 50/60HZ	1x58W T8	G13	12	1566x73x72mm	1100mm	9pcs	1605x246x260mm
CWP218DS	220-240V 50/60HZ	2x18W T8	G13	6	657x107x72mm	380mm	9pcs	690x350x260mm
CWP236DS	220-240V 50/60HZ	2x36W T8	G13	10	1266x107x72mm	800mm	9pcs	1300x350x260mm
CWP258DS	220-240V 50/60HZ	2x58W T8	G13	12	1566x107x72mm	1100mm	9pcs	1605x350x260mm



LED WATER-PROOF LIGHT

UGR-ZE

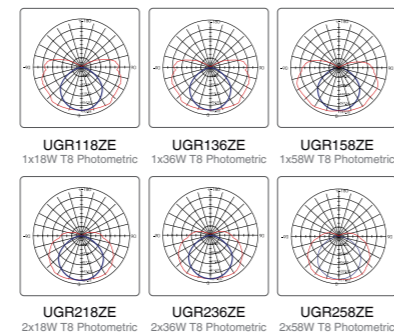
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK08
HOUSING COLOUR:	Grey
BODY:	PC
DIFFUSER:	Transparent PC
CLOSING CLIP:	Stainless/PC
ELECTRICAL CONNECTION:	Linkable
INSTALLATION:	Surface Mounted/Suspended

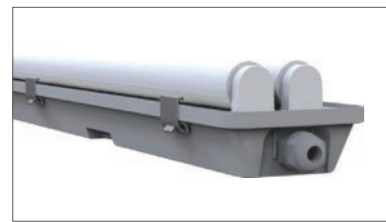
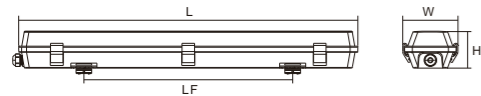
FEATURES

- Injection molded, opaque UV stabilized polycarbonate body.
- White-coated flat metal plate, optional choice.
- Transparent UV stabilized polycarbonate diffuser.

Luminous Intensity Distribution Diagram



Accessories



Model	Voltage/Frequency	Lamps	Lamp holder	Clip Q'ty	Dimensions Size	Installation Size	Item/Box	Package Size
UGR118ZE	220-240V 50/60HZ	1x18W T8	G13	6	605x80x72mm	380mm	12pcs	725x301x243mm
UGR136ZE	220-240V 50/60HZ	1x36W T8	G13	10	1205x80x72mm	800mm	9pcs	1325x229x243mm
UGR158ZE	220-240V 50/60HZ	1x58W T8	G13	12	1205x80x72mm	1100mm	9pcs	1625x229x243mm
UGR218ZE	220-240V 50/60HZ	2x18W T8	G13	6	1505x80x72mm	380mm	9pcs	725x331x243mm
UGR236ZE	220-240V 50/60HZ	2x36W T8	G13	10	1505x80x72mm	800mm	6pcs	1325x331x167mm
UGR258ZE	220-240V 50/60HZ	2x58W T8	G13	12	1805x80x72mm	1100mm	6pcs	1625x331x167mm





HIGH BAY LIGHT

CHB-DL

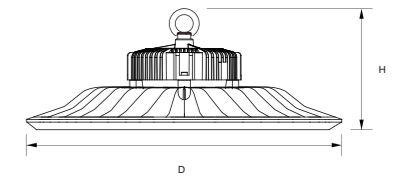


Mechanical Characteristics

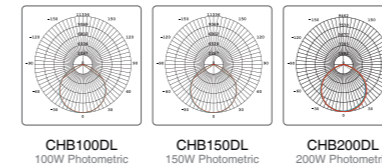
TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK10
HOUSING COLOUR:	Black
BODY:	PC
DIFFUSER:	Opal/Transparent PC
INSTALLATION:	Surface Mounted/Suspended

Photometric Data

CRI:	>80
LPW (LM/W):	180LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C



Luminous Intensity Distribution Diagram



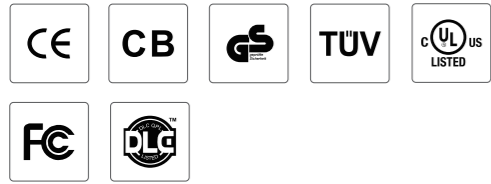
IP65 HIGH BAY LIGHT

Adopt pure aluminum alloy as LED radiator, greatly reduce the working temperature of LED light source, ensure the stability and long life of the lamp.

The light has a larger irradiation distance, suitable for higher lighting installation height scene;

Such as warehouse, factory, gymnasium, large supermarket and so on.

Model	Voltage/Frequency	Power	Angle	Luminous Flux	Dimensions Size	Item/Box	Package Size
CHB100DL	100-240V 50/60HZ	100W	60°/90°/120°	18000lm	φ 320x160mm	1pcs	325x325x125mm
CHB150DL	100-240V 50/60HZ	150W	60°/90°/120°	27000lm	φ 320x160mm	1pcs	325x325x125mm
CHB200DL	100-240V 50/60HZ	200W	60°/90°/120°	36000lm	φ 350x170mm	1pcs	370x370x130mm



HIGH BAY LIGHT

CHB-EL

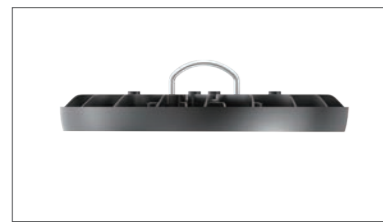
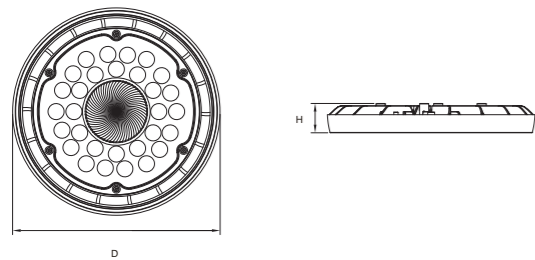
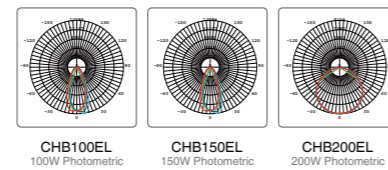
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK10
HOUSING COLOUR:	Black
BODY:	Aluminium Die Casting
DIFFUSER:	Transparent PC
INSTALLATION:	Surface Mounted/Suspended

Photometric Data

CRI:	>80
LPW (LM/W):	110LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

Luminous Intensity Distribution Diagram



Model	Voltage/Frequency	Power	Angle	Luminous Flux	Dimensions Size	Item/Box	Package Size
Linear Driver CHB100EL	220-240V 50/60HZ	100W	60°/90°	11000lm	φ 230x32.5mm	20pcs	815x248x250mm
Linear Driver CHB150EL	220-240V 50/60HZ	150W	60°/90°	16500lm	φ 272x32.5mm	20pcs	815x290x292mm
Linear Driver CHB200EL	220-240V 50/60HZ	200W	60°/90°	22000lm	φ 314x32.5mm	20pcs	815x332x334mm

HIGH BAY LIGHT

CHB-FL

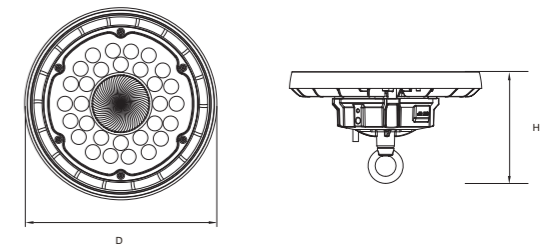
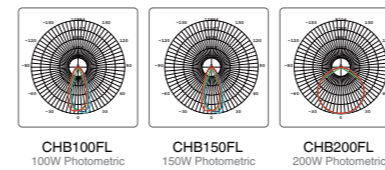
Mechanical Characteristics

TYPE OF PROTECTION:	IP65
PROTECTION CLASS:	I
IMPACT PROTECTION:	IK10
HOUSING COLOUR:	Black
BODY:	Aluminium Die Casting
DIFFUSER:	Transparent PC
INSTALLATION:	Surface Mounted/Suspended

Photometric Data

CRI:	>80
LPW (LM/W):	110LM/W
COLOUR TEMPERATURE:	3000K/4000K/6500K
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	-20°C-40°C

Luminous Intensity Distribution Diagram



Model	Voltage/Frequency	Power	Angle	Luminous Flux	Dimensions Size	Item/Box	Package Size
CHB100FL	220-240V 50/60HZ	100W	60°/90°	11000lm	φ 230x115mm	10pcs	1235x248x250mm
CHB150FL	220-240V 50/60HZ	150W	60°/90°	16500lm	φ 272x115mm	10pcs	1235x290x292mm
CHB200FL	220-240V 50/60HZ	200W	60°/90°	22000lm	φ 314x115 mm	10pcs	1235x332x334mm



DOWN LIGHT

CDL-AL



Mechanical Characteristics

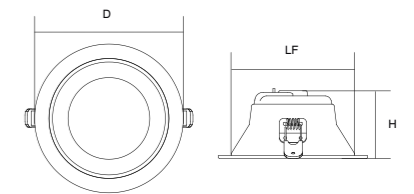
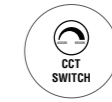
TYPE OF PROTECTION: IP44
PROTECTION CLASS: II
HOUSING COLOUR: White
BODY: Aluminum



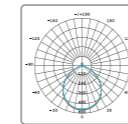
Photometric Data

CRI: >80
LIGHT EFFICIENCY: 85lm/w
COLOUR TEMPERATURE: 3000K/4000K/5700K
BEAM ANGLE: 120°
OPERATION TEMPERATURE: -20°C-40°C

options



Luminous Intensity Distribution Diagram



CDL06AL
15W Photometric



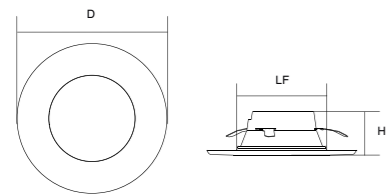
IP44 DOWN LIGHT

E-commerce lamps meet the majority of customers needs, with a wide range of types and functions, such as down light, camping lamps, cabinet lamps, work lamps, reading lamps etc and suitable for various scenarios.

Model	Voltage Frequency	Power	Luminous Flux	Dimensions Size	Mounting Hole Dia	Item/Box	Package Size
CDL06AL	220-240V 50-60Hz	15W	1275lm	φ145x66mm	φ125-135mm	30pcs	503x338x452mm



options



DOWN LIGHT

CDL-BL

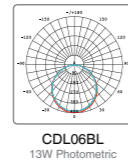
Mechanical Characteristics

APP: IOS&Android
 CONTROL TYPE: Amazon echo Alexa, Google Home Assistant, APP
 CONTROL WAY: Wifi, Bluetooth

Photometric Data

LIGHT EFFICIENCY: 80lm/w (6500K)
 COLOUR TEMPERATURE: 2700K~6500K + RGB Dimming
 BEAM ANGLE: 100°
 LED: SMD 2835

Luminous Intensity Distribution Diagram



Model	Input Frequency	Power	Luminous Flux	Dimensions Size	Mounting Hole Dia	Item/Box	Package Size
CDL06BL	120V AC	15W	1200lm	φ185x55mm	φ150mm	54pcs	506x392x590mm

DOWN LIGHT

CDL-CL

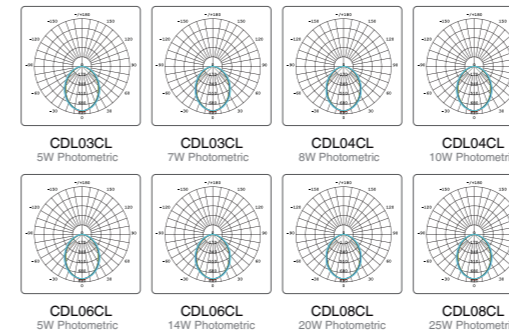
Mechanical Characteristics

TYPE OF PROTECTION: IP44
 PROTECTION CLASS: II
 IMPACT PROTECTION: IK07
 HOUSING COLOUR: White
 BODY: PA6/PC

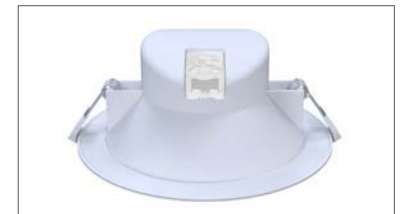
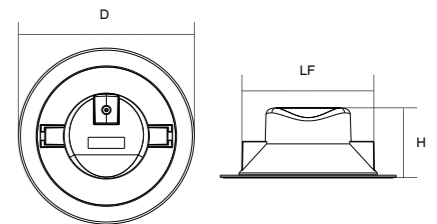
Photometric Data

CRI: >80
 LIGHT EFFICIENCY: 87-97lm/w
 COLOUR TEMPERATURE: 3000K/4000K/5700K
 BEAM ANGLE: 120°
 OPERATION TEMPERATURE: -20°C-45°C

Luminous Intensity Distribution Diagram



Model	Voltage Frequency	Power	Luminous Flux	Dimensions Size	Mounting Hole Dia	Item/Box	Package Size
CDL03CL	220-240V 50-60Hz	5W	460lm	φ95x58mm	φ68-80mm	60pcs	409x308x357mm
		7W	650lm				
CDL04CL	220-240V 50-60Hz	8W	700lm	φ113x59mm	φ90-102mm	60pcs	481x246x377mm
		10W	890lm				
CDL06CL	220-240V 50-60Hz	14W	1330lm	φ174x69mm	φ145-155mm	40pcs	721x366x397mm
		17W	1550lm				
CDL08CL	220-240V 50-60Hz	20W	1950lm	φ244x85mm	φ195-210mm	20pcs	513x510x517mm
		25W	2400lm				





WORKING LIGHT

CFL-CL

Mechanical Characteristics

TYPE OF PROTECTION: IP65
PROTECTION CLASS: III
IMPACT PROTECTION: IK07
HOUSING COLOUR: ■ Blue ■ Green ■ Orange
BODY: PC

Photometric Data

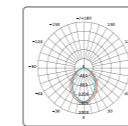
CRI: >70
COLOUR TEMPERATURE: 6500K
BEAM ANGLE: 120°
OPERATION TEMPERATURE: 0°C-45°C



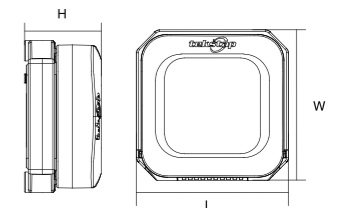
options



Luminous Intensity Distribution Diagram



CFL07CL
7W Photometric



IP65 WORKING LIGHT

E-commerce lamps meet the majority of customers needs, with a wide range of types and functions, such as down light, camping lamps, cabinet lamps, work lamps, reading lamps etc and suitable for various scenarios.

Model	Battery capacity and voltage	Power	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CFL07CL	4000mAh 3.7V	7W	1000lm	116x115x58mm	82mm	40pcs	537x339x266mm



WORKING LIGHT

CFL-DL

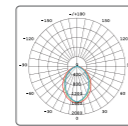
Mechanical Characteristics

TYPE OF PROTECTION: IP20
PROTECTION CLASS: III
HOUSING COLOUR: Black and Orange
BODY: ABS

Photometric Data

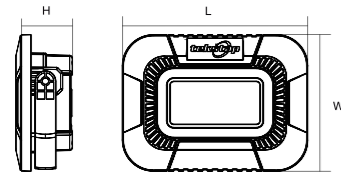
CRI: >70
COLOUR TEMPERATURE: 6500K
BEAM ANGLE: 120°
OPERATION TEMPERATURE: 0°C-45°C

Luminous Intensity Distribution Diagram



CFL07DL
4W Photometric

options



Model	Battery capacity and voltage	Power	Luminous Flux	Dimensions Size	Item/Box	Package Size
CFL04DL	4000mAh 3.7V	4W Max	500lm	134.5x99x41mm	64pcs	457x390x346mm

WORKING LIGHT

CWL-AL

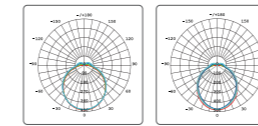
Mechanical Characteristics

TYPE OF PROTECTION: IP65
PROTECTION CLASS: II
IMPACT PROTECTION: IK08
HOUSING COLOUR: White
BODY: SPCC
COVER: PC
INSTALLATION: Surface Mounted/Suspended

Photometric Data

CRI: >80
LPW (LM/W): 90LM/W
COLOUR TEMPERATURE: 3000K/4000K/6500K
BEAM ANGLE: 120°
OPERATION TEMPERATURE: -20°C-40°C

Luminous Intensity Distribution Diagram



CWL250AL
10W Photometric

CWL350AL
13W Photometric



options



Model	Voltage/Frequency	Power	Number of LED	Luminous Flux	Dimensions Size	Installation Size	Item/Box	Package Size
CWL250AL	200-240V 50HZ	10W	60	900lm	245x125x70mm	180mm	15pcs	672x265x245mm
CWL350AL	200-240V 50HZ	13W	84	1300lm	350x125x70mm	280mm	15pcs	672x370x245mm



CAMPING LIGHT

CCP-AL

Mechanical Characteristics

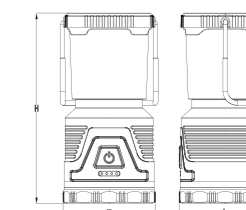
TYPE OF PROTECTION: IP54
HOUSING COLOUR: Black and Green
BODY: PC

Photometric Data

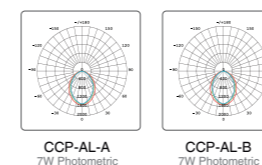
CRI: >70
COLOUR TEMPERATURE: 6500K
BEAM ANGLE: 120°
OPERATION TEMPERATURE: 0°C-45°C



options



Luminous Intensity Distribution Diagram



IP65 CAMPING LIGHT

E-commerce lamps meet the majority of customers needs, with a wide range of types and functions, such as down light, camping lamps, cabinet lamps, work lamps, reading lamps etc and suitable for various scenarios.

Model	Battery capacity and voltage	Power	Luminous Flux	Dimensions Size	Item/Box	Package Size
CCP-AL-A	4000mAh 3.7V	7W	1000lm	186x91x91mm	32pcs	429x426x420mm
CCP-AL-B	4000mAh 3.7V	7W	1000lm	186x91x91mm	32pcs	429x426x420mm



CABINET LIGHT

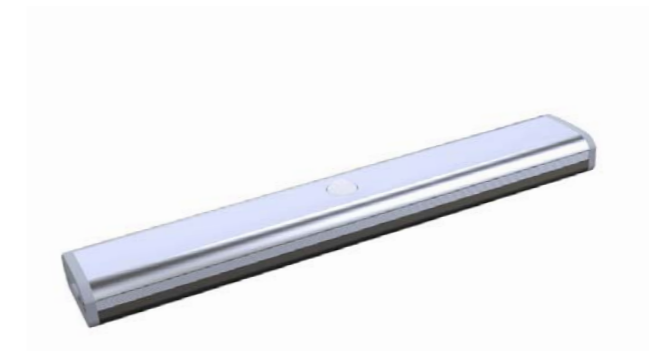
CCG-AL

Mechanical Characteristics

TYPE OF PROTECTION:	IP20
PROTECTION CLASS:	III
HOUSING COLOUR:	Silver
BODY:	Aluminum

Photometric Data

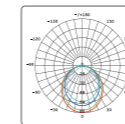
CRI:	>80
COLOUR TEMPERATURE:	Warm/White
BEAM ANGLE:	120°
OPERATION TEMPERATURE:	0°C-40°C



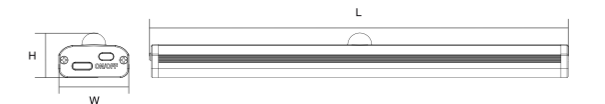
options



Luminous Intensity Distribution Diagram



CCG18AL
2W Photometric



IP65 CABINET LIGHT

E-commerce lamps meet the majority of customers needs, with a wide range of types and functions, such as down light, camping lamps, cabinet lamps, work lamps, reading lamps etc and suitable for various scenarios.

Model	Battery capacity and voltage	Power	Luminous Flux	Dimensions Size	Item/Box	Package Size
CCG18AL	1000mAh 3.7V	2W	300lm	191.4x32x18.5mm	192pcs	437x315x324mm



READING LIGHT

CRL-BL

Mechanical Characteristics

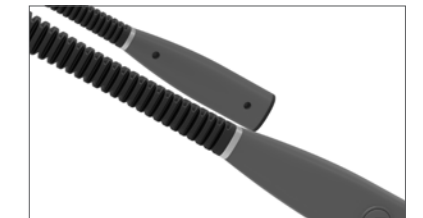
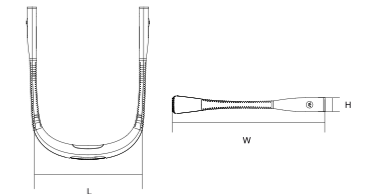
TYPE OF PROTECTION: IP20
PROTECTION CLASS: III
HOUSING COLOUR: Silver
BODY: Aluminum

Photometric Data

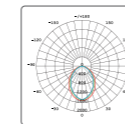
CRI: >80
COLOUR TEMPERATURE: 3200K/4500K/7000K
BEAM ANGLE: 120°
OPERATION TEMPERATURE: 0°C-45°C



options



Luminous Intensity Distribution Diagram



CRL02BL
2W Photometric

IP65 READING LIGHT

E-commerce lamps meet the majority of customers needs, with a wide range of types and functions, such as down light, camping lamps, cabinet lamps, work lamps, reading lamps etc and suitable for various scenarios.

Model	Battery capacity and voltage	Charge Current	Power	Luminous Flux	Dimensions Size	Item/Box	Package Size
CRL02BL	1000mAH 3.7V	800mA	2W	120lm	251x187x38mm	80pcs	565x400x370mm