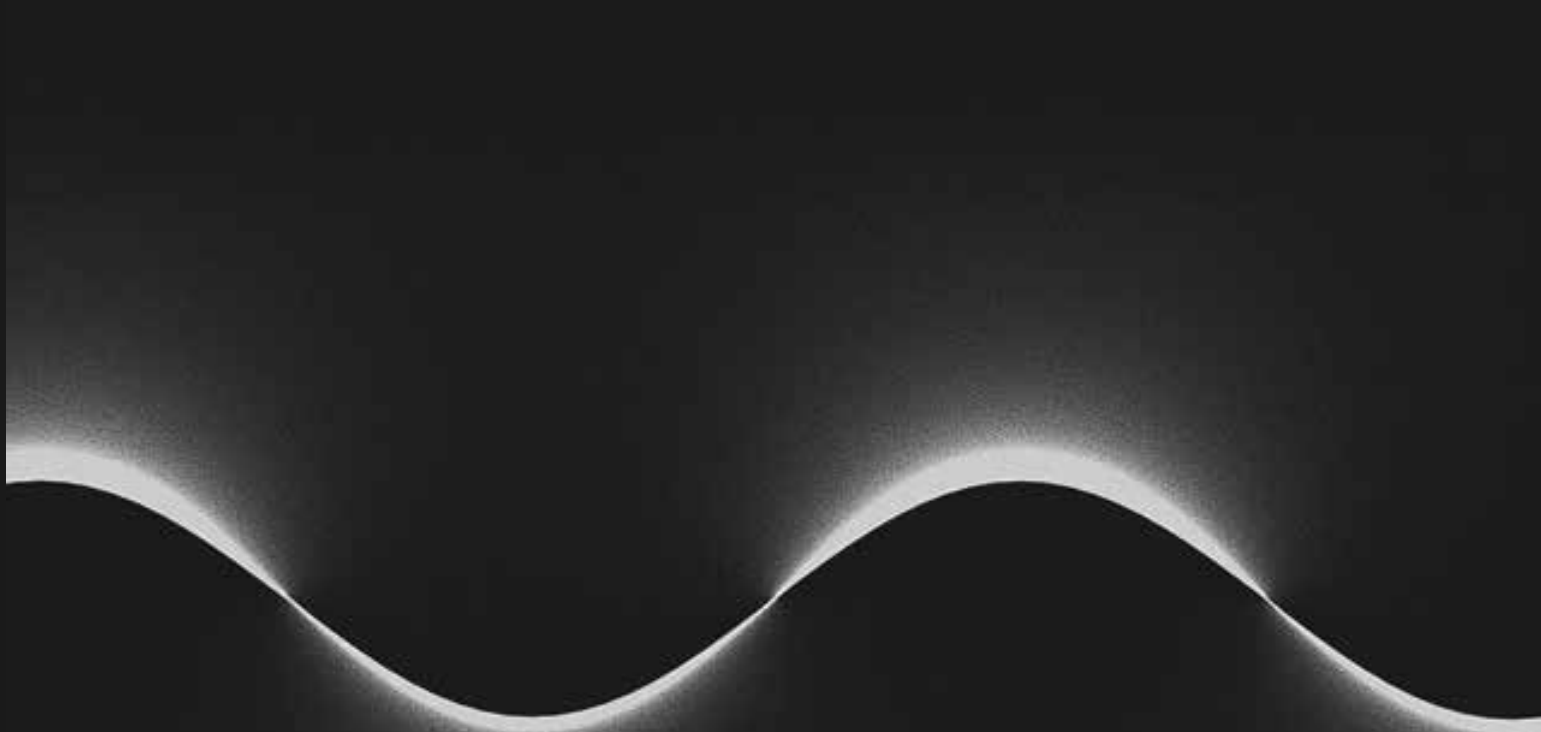




LED STRIP LIGHT

KClighing

LED STRIP LIGHT

VOL.02

KClighing

KClighting





YOUR LIGHTING PARTNER IN MOTION

Founded in 2010, KClighting is a design-driven manufacturer specializing in architectural and commercial lighting.

Combining agile engineering, advanced manufacturing, and a deep understanding of spatial requirements, we help architects, designers, and brands translate ideas into high-performance lighting systems. Our approach bridges creative ambition with technical expertise, ensuring every product delivers both visual impact and reliable performance.

Trusted by partners across Europe, Asia, and beyond, KClighting has contributed to a diverse portfolio of hospitality, retail, commercial, and public-space environments. From custom developments to large-scale applications, we remain committed to bringing lighting concepts to life with efficiency, consistency, and care.

KClighting. Your Lighting Partner in Motion.

OVERALL STRENGTH

Agile Response

Built around speed and flexibility, our manufacturing platform supports rapid prototyping, adaptable production, and responsive execution. We help ideas move efficiently from development to delivery while maintaining the highest standards of quality.



Smart Engineering

Our team combines technical expertise with a strong understanding of architecture and design. Every product is developed to balance performance, aesthetics, and practicality, ensuring engineering supports the overall vision of the space.



Industrial Mastery

Advanced production technologies, rigorous quality assurance, and years of manufacturing experience enable us to deliver dependable results at every scale. From precision components to finished luminaires, excellence is embedded throughout every stage of production.





CUSTOMIZED SERVICE



Wire

Available to customize the wire with one end or dual ends



Package

Available to customize the special package



CRI

Available to customize the CRI range



Lable

Available to customize the label



Print

Available to customize the content and print on the FPC



Lenght

Available to customize the length within the maximun supporting range



Color

Available to customize the color



IP

Available to customize the IP Rating

CERTIFICATION SYSTEM

Patent Certification



Product Certification



Honorary Certificate



Design Award



PRECISION IN MOTION

Grounded in rigorous manufacturing and design partnership, KClighting delivers clear, precise linear lighting tools. Design-aware engineering that integrates seamlessly into architecture to articulate form, shadow, and light.

Basic Series

A reliable and versatile LED strip solution for interior applications. Offering consistent light quality, flexible cutting intervals, and multiple installation options, it provides a practical foundation for a wide range of lighting projects.



COB Series

Featuring a continuous line of light with no visible LED dots, the COB Series delivers smooth visual comfort and refined illumination. Flexible installation options and multiple lengths make it ideal for projects requiring clean, uninterrupted lighting effects.



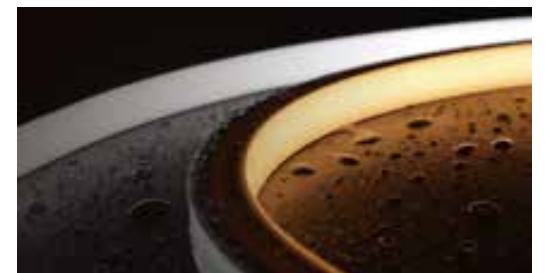
Mini Wall Washer Series

Designed to enhance architectural surfaces, the Mini Wall Washer Series delivers uniform illumination across walls, ceilings, corridors, and structural details. Multiple beam options provide greater flexibility for different spatial requirements.



NEON Flex Series

A flexible silicone lighting solution designed for both indoor and outdoor applications. Available in multiple configurations and protection ratings, it enables smooth contour lighting, architectural accents, and creative design expressions with exceptional durability.



Linear Lighting Series

Through the ingenious combination of aluminum profiles and LED strips, different lighting effects are created. Rich style, novel products, wide range of applications.



PRODUCT SERIES

General led strip is divided into ten series,constant voltage series,constant current series,cctseries,colorful series,iridescence series,superdense series,ultra narrow series,ultra shortseries,ultra wide series,cob series.Customers could choose the most suitable productsaccording to application,functional requirements,project type and cost budget etc.



/1/ Constant Voltage Series



/2/ Constant Current Series



/3/ CCT Series



/4/ Colorful Series



/5/ Color Pixel Series



/6/ Superdense Series



/7/ Ultra Narrow Series



/8/ Ultra Short Series



/9/ Ultra Wide Series

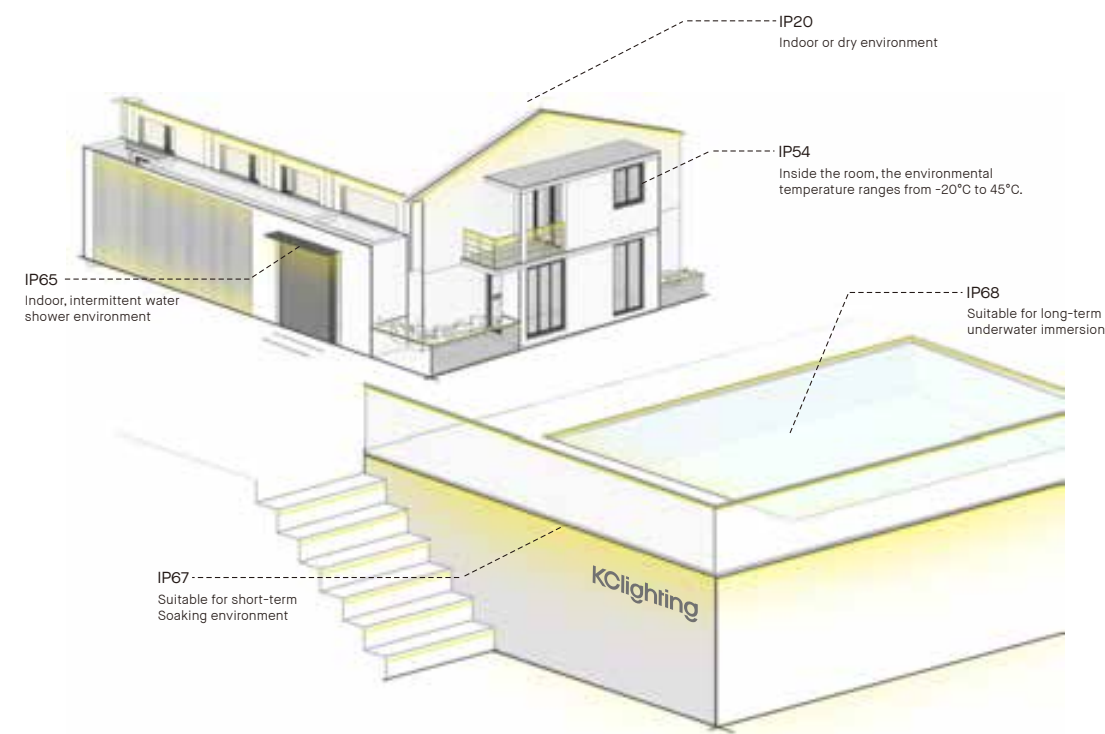


/10/ COB Series

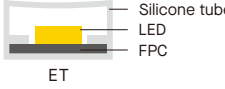
IP PROCESS TECHNOLOGY

Adopting varieties IP process such as gel coating, silicone tube, integrated silicone extrusion, which can reach to IP20, IP65 and IP68 protection grade.

Application Guidance



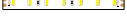
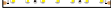
Contrast of IP Process

IP Rating	IP Process	Size	Application
IP20	 LED FPC NO	/	Suitable for drying environment
IP65	 Silicone tube LED FPC ET	H4mmxW8mm H4mmxW10mm H4mmxW12mm H4mmxW14mm	Suitable for rainy environment
IP68	 Silicone LED FPC EF	H4.5mmxW8mm H4.5mmxW10mm H4.5mmxW12mm H4.5mmxW14mm	Suitable for short-term soaking environment



PRODUCT LIST

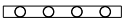
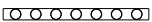
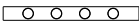
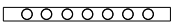
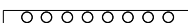
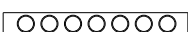
Basic Series

Classification	Model No.	Drawing	Power	Voltage	Size	Cutting Unit	Page
Standard	60S6-05-08		4.8W/m	DC24V	5000X8X1.4mm	6LEDs/100mm	P.026
	120S6-10-08		9.6W/m	DC24V	5000X8X1.4mm	6LEDs/50mm	P.027
	180S6-14-08		14.4W/m	DC24V	5000X8X1.4mm	6LEDs/33.33mm	P.028
Ultra Slim	120S6-05-03		4.8W/m	DC24V	5000X3X1.4mm	6LEDs/50mm	P.032
	240S6-10-03		9.6W/m	DC24V	5000X3X1.4mm	6LEDs/25mm	P.033
	168S6-05-05		4.8W/m	DC24V	5000X5X1.4mm	6LEDs/35.7mm	P.034
	196S7-10-05		9.6W/m	DC24V	5000X5X1.4mm	7LEDs/35.7mm	P.035
High Efficacy	70S7-05-08		4.8W/m	DC24V	5000X8X1.4mm	7LEDs/100mm	P.039
	80S8-05-08		4.8W/m	DC24V	5000X8X1.4mm	8LEDs/100mm	P.040
	140S7-10-08		9.6W/m	DC24V	5000X8X1.4mm	7LEDs/50mm	P.041
	160S8-10-08		9.6W/m	DC24V	5000X8X1.4mm	8LEDs/50mm	P.042
	210S7-19-10		19.2W/m	DC24V	5000X10X1.4mm	7LEDs/33.33mm	P.043
	240S8-19-10		19.2W/m	DC24V	5000X10X1.4mm	8LEDs/33.33mm	P.044
Single Color & Tunable CCT/RGB	120S6-10-08		9.6W/m	DC24V	5000X8X1.4mm	6LEDs/50mm	P.047
							P.048
	192S12-16-10		16W/m	DC24V	5000X10X2.1mm	12LEDs/62.5mm	P.049
	30S5-07-10		7.2W/m	DC24V	5000X10X2.1mm	5LEDs/166.67mm	P.051
	60S6-14-10		14.4W/m	DC24V	5000X10X2.1mm	6LEDs/100mm	P.052
	60S6-19-12		19.2W/m	DC24V	5000X12X2.1mm	6LEDs/100mm	P.053
	60S6-24-12		24W/m	DC24V	5000X12X2.1mm	6LEDs/100mm	P.054

COB Series

Classification	Model No.	Drawing	Power	Voltage	Size	Cutting Unit	Page
Mini COB	384S16-07-03		7W/m	DC24V	2500X3X2.3mm	16LEDs/41.67mm	P.058
	384S16-10-05		10W/m	DC24V	5000X5X2.3mm	16LEDs/41.67mm	P.060
High Efficacy	480S24-11-08		11W/m	DC24V	5000X8X2.3mm	24LEDs/50mm	P.062
	400S20-10-05		10W/m	DC24V	5000X5X2.3mm	20LEDs/50mm	P.063
Free Cut	528S1-13-08		13W/m	DC24V	5000X8X2.3mm	/	P.066
Tunable CCT/RGB	608S16-12-05		12W/m	DC24V	5000X5X2.3mm	16LEDs/26.32mm	P.071
	608S16-12-08		12W/m	DC24V	5000X8X2.3mm	16LEDs/26.32mm	P.072
	768S24-14-10		14W/m	DC24V	5000X10X2.3mm	24LEDs/31.22mm	P.073
	784S56-19-12		19W/m	DC24V	5000X12X2.3mm	56LEDs/71.42mm	P.074
SPI Digita	576S36-16-10		16W/m	DC24V	5000X10X2.3mm	36LEDs/62.5mm	P.079
	784S56-21-10		21W/m	DC24V	5000X10X2.3mm	56LEDs/71.42mm	P.080

Mini Wall Washer Series

Classification	Model No.	Drawing	Power	Voltage	Size	Cutting Unit	Page
3D Wall Washer	40S4-15-1314S		15W/m	DC24V	5000X13X14mm	4LEDs/100mm	P.084
	40S4-24-1617S		24W/m	DC24V	5000X16X17mm	4LEDs/100mm	P.085
	40S4-32-2323S		32W/m	DC24V	5000X23X23mm	4LEDs/100mm	P.086
Ultra Slim Wall Washer	40S4-15-1007T		15W/m	DC24V	5000X10X6.5mm	4LEDs/100mm	P.088
	56S7-15-1007T		15W/m	DC24V	5000X10X6.5mm	7LEDs/125mm	P.089
	64S8-15-1007T		15W/m	DC24V	5000X10X6.5mm	8LEDs/125mm	P.090
	56S7-19-1007T		19.2W/m	DC24V	5000X10X6.5mm	7LEDs/125mm	P.091
	56S7-15-1007T		15W/m	DC24V	5000X10X6.5mm	7LEDs/125mm	P.092
Standard Wall Washer	40S4-15-1208T		15W/m	DC24V	5000X12X8mm	4LEDs/100mm	P.095
	56S7-15-1208T		15W/m	DC24V	5000X12X8mm	7LEDs/125mm	P.096
	64S8-15-1208T		15W/m	DC24V	5000X12X8mm	8LEDs/125mm	P.097
	56S7-19-1208T		19.2W/m	DC24V	5000X12X8mm	7LEDs/125mm	P.098
	56S7-15-1208T		15W/m	DC24V	5000X12X8mm	7LEDs/125mm	P.099
High-Power Wall Washer	24S3-18-2010T		18W/m	DC24V	5000X20X10mm	3LEDs/125mm	P.101
	48S3-24-2010T		24W/m	DC24V	5000X20X10mm	3LEDs/62.5mm	P.102
	48S6-24-2010T		24W/m	DC24V	5000X20X10mm	6LEDs/125mm	P.103
	28S7-19-2010T		19.2W/m	DC24V	5000X20X10mm	7LEDs/250mm	P.104

NEON Flex Series

Classification	Model No.	Drawing	Power	Voltage	Size	Cutting Unit	Page
NEON Top	238S7-08-0606T		8W/m	DC24V	5000X6X6mm	7LEDs/29.41mm	P.110
	140S7-08-1010T		8W/m	DC24V	5000X10X10mm	7LEDs/50mm	P.111
	140S7-10-1212T		10W/m	DC24V	5000X12X12mm	7LEDs/50mm	P.112
	120S6-12-1616T		12W/m	DC24V	5000X16X16mm	6LEDs/50mm	P.113
	120S6-12-2020T		12W/m	DC24V	5000X20X20mm	6LEDs/50mm	P.114
NEON Side	240S6-08-0306S		8W/m	DC24V	5000X3X6mm	6LEDs/25mm	P.118
	168S6-08-0408S		8W/m	DC24V	5000X4X8mm	6LEDs/35.7mm	P.119
	120S6-10-0612S		10W/m	DC24V	5000X6X12mm	6LEDs/50mm	P.120
	120S6-10-0817S		10W/m	DC24V	5000X8X17mm	6LEDs/50mm	P.123
	120S6-12-1018S		12W/m	DC24V	5000X10X18mm	6LEDs/50mm	P.124
	84S6-12-1225S		12W/m	DC24V	5000X12X25mm	6LEDs/71.42mm	P.126

Linear Lighting Series

Model No.	Drawing	Size	Installation	Coating	Page
FL-129M0809		3000x8x9mm	 		P.131
FL-196M1010		3000x10x10mm	 		P.132
FL-176Y1712		3000x17x12mm	 		P.133
FL-006M1712		3000x17x12mm	 		P.134
FL-006BY2412		3000x24x12mm	 		P.135
FL-048M1714		3000x17x14mm	 		P.136
FL-074Y2514		3000x25x14mm	 		P.137
FL-170Y2409		3000x24x9mm			P.138
FL-178M2109		3000x21x9mm			P.139
FL-044Y3110		3000x31x10mm	 		P.141
FL-071M2410		3000x24x10mm	 		P.142
FL-121M3020		3000x30x20mm	 		P.143
FL-180Y4320		3000x43x20mm	 		P.144
FL-008M1616		3000x16x16mm			P.145
FL-153M3030		3000x30x30mm			P.146
FL-432M1834		3000x18x34mm	 		P.149
FL-156MB2020		3000x20x20mm	 		P.150
FL-342M1619		3000x16x19mm	 		P.154
FL-126C5022		3000x50x22mm			P.155
FL-127C4624		3000x46x24mm			P.156
FL-122C6214		3000x62x14mm	 		P.157
FL-123C6214		3000x62x14mm	 		P.158
FL-124C3313		3000x33x13mm	 		P.159
FL-191M2919		3000x29x19mm			P.160

Model No.	Drawing	Size	Installation	Coating	Page
FL-183M3020		3000x30x20mm			P.160
FL-134L6627		3000x66x27mm			P.161
FL-630L5425		3000x54x25mm			P.162
FL-188T8016		3000x80x16mm		  	P.163
FL-830T12019		3000x120x19mm			P.164
FL-831T9719		3000x97x19mm			P.167
FL-832T13419		3000x134x19mm			P.167
FL-693C10068		3000x101x68mm			P.168
FL-065M2522		3000x22x25mm			P.169
FL-011M1818		3000x18x18mm			P.170
FL-078BY3627		3000x36x27mm	 		P.171
FL-818M2427		3000x24x27mm	  		P.172
FL-627M3535		3000x35x35mm	   		P.173
FL-628Y4435		3000x44x35mm	 		P.174
FL-168M2020		3000x20x20mm	 		P.175
FL-177Y2820		3000x28x20mm	 		P.176
FL-174M3035		3000x30x35mm	  		P.179
FL-175M4542		3000x45x42mm	  		P.180
FL-833C7235		3000x72x35mm			P.181
FL-186C9718		3000x97x18mm			P.182
FL-130M1715		3000x17x15mm	  		P.183
FL-187M1213		3000x12x13mm	   		P.184
FL-013M1707		3000x17x7mm	 		P.185
FL-014Y2407		3000x24x7mm	 		P.186

BASIC SERIES

Standard

Ultra Slim

High Efficacy

Single Color & Tunable CCT/RGB



STANDARD

Backsheet
installation

Uniform light
output

Flexible cutting

Standard

Bridgelux LED
SMD 2835



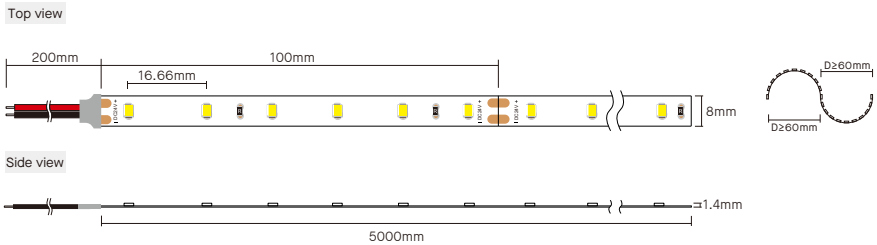
A versatile choice for both commercial projects and residential decoration — the go-to solution for mainstream lighting needs.



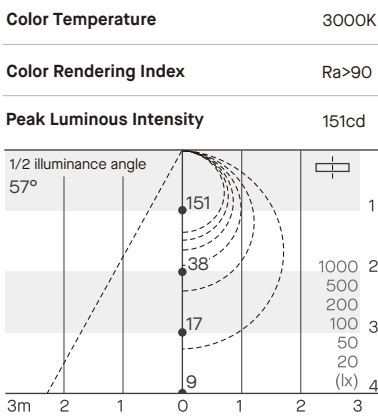
Data				
Model No. 60S6-05-08	Power	4.8W/m	Voltage	DC24V
	Size	5000X8X1.4mm	Bend Diameter	≥60mm
	Cutting Unit	6LEDs/100mm	Copper Foil	2oz



Dimensions



Light Distribution Curve



Parameters

Color Temperature	1800K	2000K	2200K	2400K	2700K	3000K	3500K	4000K	5000K	6500K
lm / m	296	329	366	406	451	475	485	500	495	490
lm / W	62	69	76	85	94	99	101	104	103	102
Energy Efficiency Class	G	G	G	F	F	F	F	F	F	F

Recommended Solution

Picture							
Name	Mounting clips	Single-ended power feed connector	Board-to-Board connector	Strip-to-Strip jumper connector	Power supply	Remote control	Controller
Model	KC-KZ-08LB	KC-2PIN-8MM-B	KC-2PIN-8MM-A	KC-2PIN-8MM-C	UHP-200-24	M1A	P1
Remark	 Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Constant voltage 24V, non-waterproof, non-dimmable	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

* Please contact our sales for the latest details and certifications

General

The most widely circulated basic model. Mature technology and reliable quality make it suitable for both commercial projects and residential decoration, meeting all lighting needs from functional illumination to ambient atmosphere.

Energy Saving

Low power consumption with high efficiency. Designed for long-term, sustainable use, supporting eco-friendly residential and commercial lighting environments.

Quality

Premium-grade chips and high-quality PCB boards ensure minimal luminous decay over extended operation, delivering stable performance and significantly reducing long-term maintenance costs.

Color Rendering

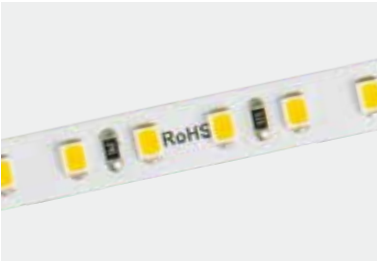
Ra > 90 for true-to-life color accuracy. Ideal for outlining contours or creating floating effects, enabling versatile light-shadow designs.

Standard

Bridgelux LED
SMD 2835



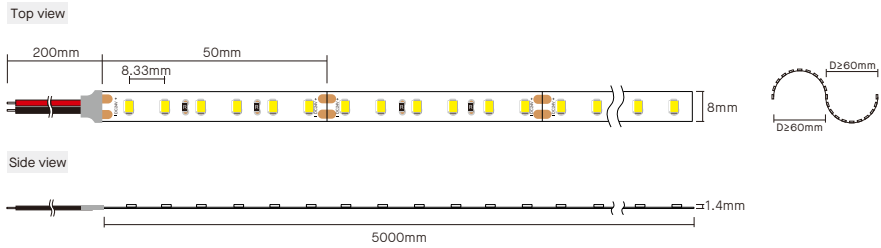
A versatile choice for both commercial projects and residential decoration — the go-to solution for mainstream lighting needs.



Data				
Model No.	Power	9.6W/m	Voltage	DC24V
120S6-10-08	Size	5000X8X1.4mm	Bend Diameter	≥60mm
	Cutting Unit	6LEDs/50mm	Copper Foil	2oz

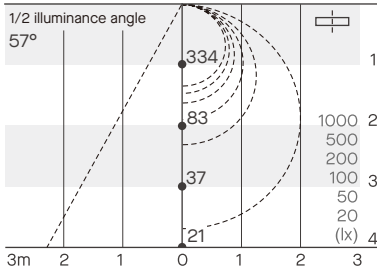


Dimensions



Light Distribution Curve

Color Temperature	3000K
Color Rendering Index	Ra>90
Peak Luminous Intensity	332cd



Parameters

Color Temperature	1800K	2000K	2200K	2400K	2700K	3000K	3500K	4000K	5000K	6500K
lm / m	586	653	730	806	893	941	960	989	979	970
lm / W	61	68	76	84	93	98	100	103	102	101
Energy Efficiency Class	G	G	G	G	F	F	F	F	F	F

Recommended Solution

Picture							
Name	Mounting clips	Single-ended power feed connector	Board-to-Board connector	Strip-to-Strip jumper connector	Power supply	Remote control	Controller
Model	KC-KZ-08LB	KC-2PIN-8MM-B	KC-2PIN-8MM-A	KC-2PIN-8MM-C	UHP-200-24	M1A	P1
Remark		Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Constant voltage 24V, non-waterproof, non-dimmable	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

※ Please contact our sales for the latest details and certifications

Standard

Bridgelux LED
SMD 2835



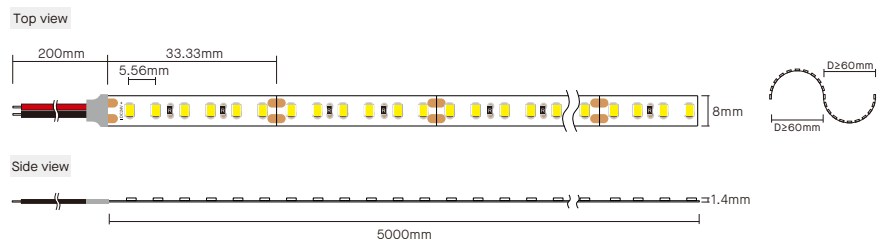
A versatile choice for both commercial projects and residential decoration — the go-to solution for mainstream lighting needs.



Data				
Model No.	Power	14.4W/m	Voltage	DC24V
180S6-14-08	Size	5000X8X1.4mm	Bend Diameter	≥60mm
	Cutting Unit	6LEDs/33.33mm	Copper Foil	2oz

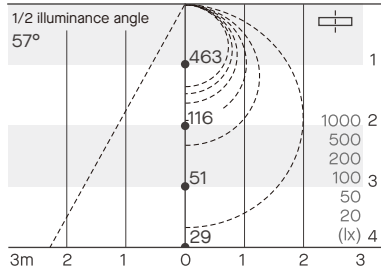


Dimensions



Light Distribution Curve

Color Temperature	3000K
Color Rendering Index	Ra>90
Peak Luminous Intensity	462cd



Parameters

Color Temperature	1800K	2000K	2200K	2400K	2700K	3000K	3500K	4000K	5000K	6500K
lm / m	893	994	1109	1224	1354	1426	1454	1498	1483	1469
lm / W	62	69	77	85	94	99	101	104	103	102
Energy Efficiency Class	G	G	G	F	F	F	F	F	F	F

Recommended Solution

Picture							
Name	Mounting clips	Single-ended power feed connector	Board-to-Board connector	Strip-to-Strip jumper connector	Power supply	Remote control	Controller
Model	KC-KZ-10LB	KC-2PIN-10MM-B	KC-2PIN-10MM-A	KC-2PIN-10MM-C	UHP-200-24	M1A	P1
Remark		Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Constant voltage 24V, non-waterproof, non-dimmable	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

※ Please contact our sales for the latest details and certifications



SPATIAL APPLICATION

Hospitality Residential Commercial

ULTRA SLIM



Ultra-narrow width



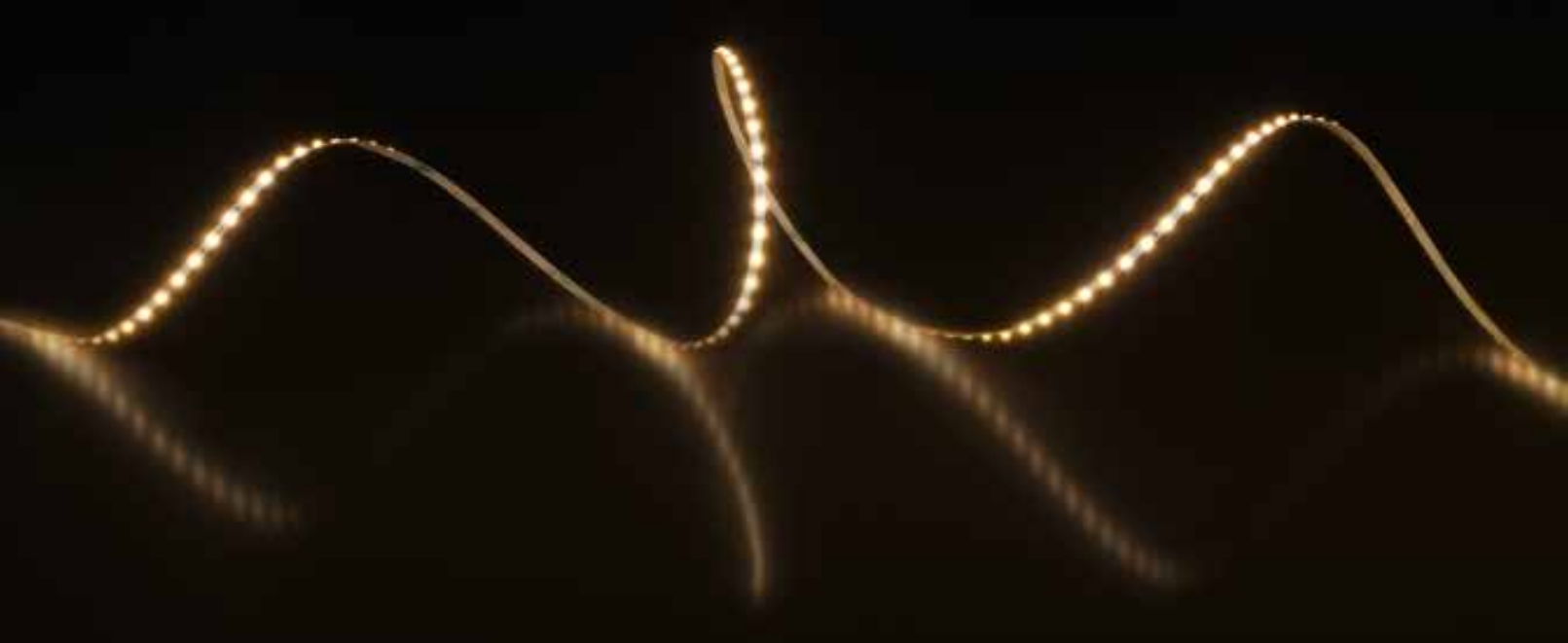
Backsheet installation



Uniform light output



Flexible cutting



Invisible Design

Featuring a 3mm narrow width that fits minimalist styles perfectly, it can be embedded into tiny gaps of cabinets, ceilings and other places, remaining nearly invisible after installation without ruining the overall spatial aesthetics.

Flexible Application

It can be cut into an ultra-short length of 25mm to adapt freely to complex spaces such as corners and curved surfaces. Equipped with strong self-adhesive tape, it can be installed instantly by peeling and sticking.

Soft Light Effect

Densely arranged lamp beads deliver continuous and uniform diffused light without graininess, softening spatial lines and creating a serene, warm and premium atmosphere.

Ultra Slim

Bridgelux LED
SMD 2216

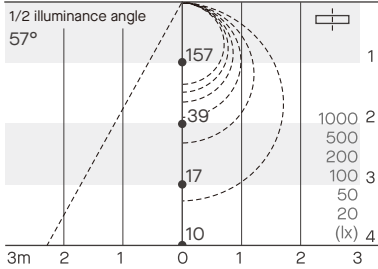


Invisibly embedded in tiny gaps, suitable for corners and curved surfaces.



Light Distribution Curve

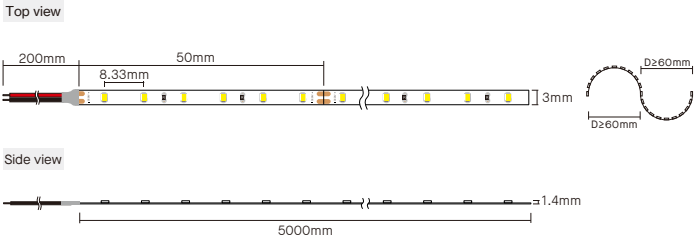
Color Temperature	2700K
Color Rendering Index	Ra>90
Peak Luminous Intensity	152cd



Data				
Model No. 120S6-05-03	Power	4.8W/m	Voltage	DC24V
	Size	5000X3X1.4mm	Bend Diameter	≥60mm
	Cutting Unit	6LEDs/50mm	Copper Foil	2oz



Dimensions



Parameters

Color Temperature	1800K	2000K	2200K	2400K	2700K	3000K	3500K	4000K	5000K	6500K
lm / m	293	326	365	403	446	470	480	494	490	485
lm / W	61	68	76	84	93	98	100	103	102	101
Energy Efficiency Class	G	G	G	G	F	F	F	F	F	F

Recommended Solution

Picture			
Name	Power supply	Remote control	Controller
Model	UHP-200-24	M1A	P1
Remark	Constant voltage 24V, non-waterproof, non-dimmable	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

* Please contact our sales for the latest details and certifications

Ultra Slim

Bridgelux LED
SMD 2216



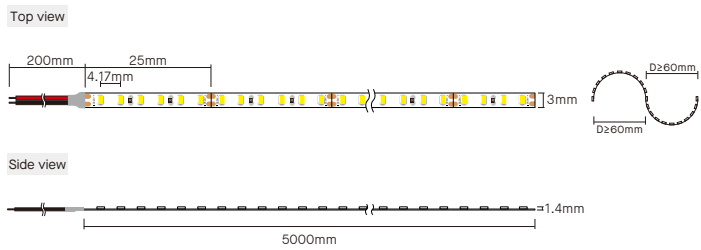
Invisibly embedded in tiny gaps,
suitable for corners and curved surfaces.



Data				
Model No. 240S6-10-03	Power	9.6W/m	Voltage	DC24V
	Size	5000X3X1.4mm	Bend Diameter	≥60mm
	Cutting Unit	6LEDs/25mm	Copper Foil	2oz

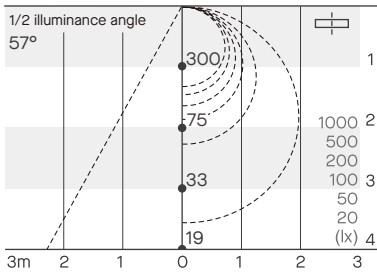


Dimensions



Light Distribution Curve

Color Temperature	3000K
Color Rendering Index	Ra>90
Peak Luminous Intensity	300cd



Parameters

Color Temperature	1800K	2000K	2200K	2400K	2700K	3000K	3500K	4000K	5000K	6500K
Im / m	595	662	739	806	826	864	883	912	902	893
Im / W	62	69	77	84	86	90	92	95	94	93
Energy Efficiency Class	G	G	G	G	F	F	F	F	F	F

Recommended Solution

Picture			
Name	Power supply	Remote control	Controller
Model	UHP-200-24	M1A	P1
Remark	Constant voltage 24V, non-waterproof, non-dimmable	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

* Please contact our sales for the latest details and certifications

Ultra Slim

Bridgelux LED
SMD 2216



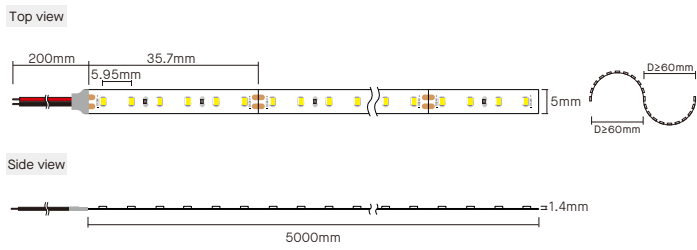
Invisibly embedded in tiny gaps,
suitable for corners and curved surfaces.



Data				
Model No. 168S6-05-05	Power	4.8W/m	Voltage	DC24V
	Size	5000X5X1.4mm	Bend Diameter	≥60mm
	Cutting Unit	6LEDs/35.7mm	Copper Foil	2oz

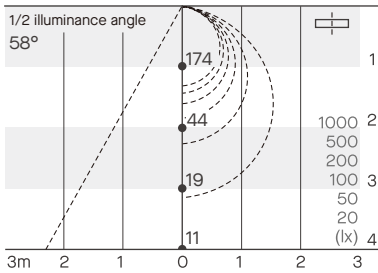


Dimensions



Light Distribution Curve

Color Temperature	3000K
Color Rendering Index	Ra>90
Peak Luminous Intensity	171cd



Parameters

Color Temperature	1800K	2000K	2200K	2400K	2700K	3000K	3500K	4000K	5000K	6500K
Im / m	288	322	355	394	437	461	470	485	480	475
Im / W	60	67	74	82	91	96	98	101	100	99
Energy Efficiency Class	G	G	G	G	F	F	F	F	F	F

Recommended Solution

Picture						
Name	Single-ended power feed connector	Board-to-Board connector	Strip-to-Strip jumper connector	Power supply	Remote control	Controller
Model	KC-2PIN-5MM-B	KC-2PIN-5MM-A	KC-2PIN-5MM-C	UHP-200-24	M1A	P1
Remark	Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Constant voltage 24V, non-waterproof, non-dimmable	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

* Please contact our sales for the latest details and certifications

Ultra Slim

Bridgelux LED
SMD 2216



Invisibly embedded in tiny gaps,
suitable for corners and curved surfaces.

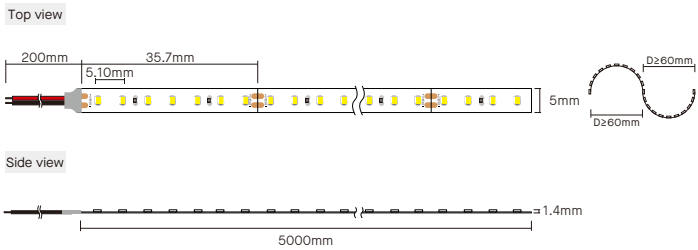


Data

Model No. 196S7-10-05	Power	9.6W/m	Voltage	DC24V
	Size	5000X5X1.4mm	Bend Diameter	≥60mm
	Cutting Unit	7LEDs/35.7mm	Copper Foil	2oz

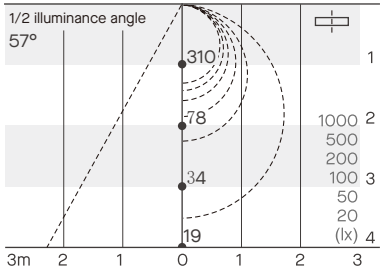


Dimensions



Light Distribution Curve

Color Temperature	2700K
Color Rendering Index	Ra>90
Peak Luminous Intensity	307cd



Parameters

Color Temperature	1800K	2000K	2200K	2400K	2700K	3000K	3500K	4000K	5000K	6500K
lm/m	662	739	826	912	1008	1056	1085	1114	1104	1094
lm/W	69	77	86	95	105	110	113	116	115	114
Energy Efficiency Class	G	G	F	F	F	E	E	E	E	E

Recommended Solution

Picture						
Name	Single-ended power feed connector	Board-to-Board connector	Strip-to-Strip jumper connector	Power supply	Remote control	Controller
Model	KC-2PIN-5MM-B	KC-2PIN-5MM-A	KC-2PIN-5MM-C	UHP-200-24	M1A	P1
Remark	Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Constant voltage 24V, non-waterproof, non-dimmable	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

* Please contact our sales for the latest details and certifications



HIGH EFFICACY



High luminous efficiency



Backsheet installation



Uniform light output



Flexible cutting



Ultra-high Luminous Efficacy

Far more efficient than traditional lighting products. It consumes less power at the same brightness, greatly cutting operational costs and being eco-friendly.

Color Rendering

Boasts a high color rendering index to restore the true colors of objects accurately, meeting the strict light quality standards for high-end commercial lighting.

Main Lighting

With outstanding luminous performance, it is gradually replacing part of traditional main ambient lighting and expanding its application scope.

Versatile Compatibility

Fully meets linear lighting demands for overall ceiling layout, ambient light creation, wall lighting and other scenarios, delivering an ultimate light environment experience.



High Efficacy

Bridgelux LED
SMD 2835



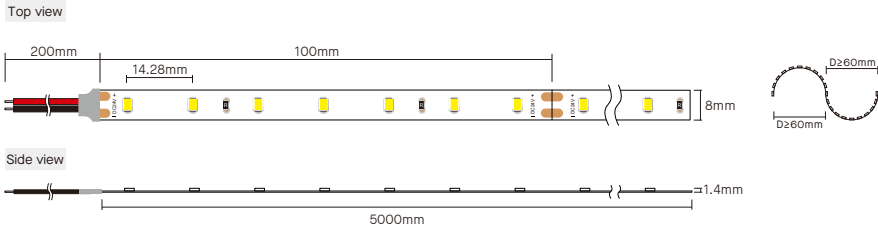
Ideal for high-end commercial spaces and main lighting applications with low power consumption.



Data				
Model No.	Power	4.8W/m	Voltage	DC24V
70S7-05-08	Size	5000X8X1.4mm	Bend Diameter	≥60mm
	Cutting Unit	7LEDs/100mm	Copper Foil	2oz

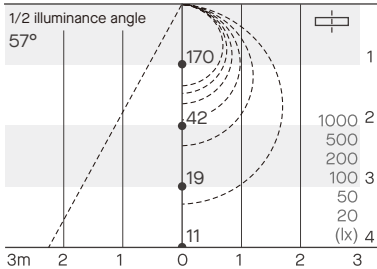


Dimensions



Light Distribution Curve

Color Temperature	3000K
Color Rendering Index	Ra>90
Peak Luminous Intensity	169cd



Parameters

Color Temperature	1800K	2000K	2200K	2400K	2700K	3000K	3500K	4000K	5000K	6500K
Im / m	355	394	466	485	538	466	571	590	586	581
Im / W	74	82	91	101	112	118	119	123	122	121
Energy Efficiency Class	G	G	F	F	E	E	E	E	E	E

Recommended Solution

Picture							
Name	Mounting clips	Single-ended power feed connector	Board-to-Board connector	Strip-to-Strip jumper connector	Power supply	Remote control	Controller
Model	KC-KZ-08LB	KC-2PIN-8MM-B	KC-2PIN-8MM-A	KC-2PIN-8MM-C	UHP-200-24	M1A	P1
Remark	 Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Constant voltage 24V, non-waterproof, non-dimmable	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

※ Please contact our sales for the latest details and certifications

High Efficacy

Bridgelux LED
SMD 2835



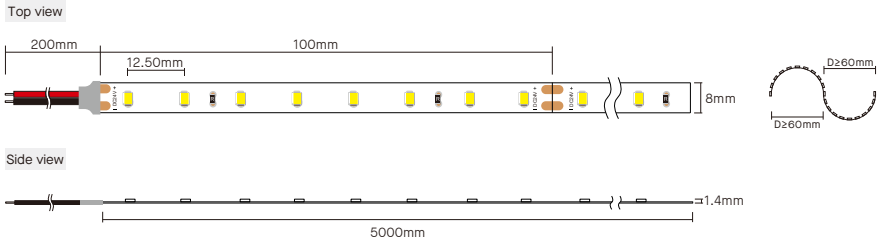
Ideal for high-end commercial spaces and main lighting applications with low power consumption.



Data				
Model No.	Power	4.8W/m	Voltage	DC24V
80S8-05-08	Size	5000X8X1.4mm	Bend Diameter	≥60mm
	Cutting Unit	8LEDs/100mm	Copper Foil	2oz

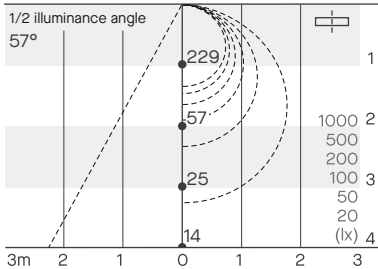


Dimensions



Light Distribution Curve

Color Temperature	3000K
Color Rendering Index	Ra>90
Peak Luminous Intensity	228cd



Parameters

Color Temperature	1800K	2000K	2200K	2400K	2700K	3000K	3500K	4000K	5000K	6500K
Im / m	408	451	499	557	619	653	667	686	682	672
Im / W	85	94	104	116	129	136	139	143	142	140
Energy Efficiency Class	F	F	F	E	E	D	D	D	D	D

Recommended Solution

Picture							
Name	Mounting clips	Single-ended power feed connector	Board-to-Board connector	Strip-to-Strip jumper connector	Power supply	Remote control	Controller
Model	KC-KZ-08LB	KC-2PIN-8MM-B	KC-2PIN-8MM-A	KC-2PIN-8MM-C	UHP-200-24	M1A	P1
Remark	 Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Constant voltage 24V, non-waterproof, non-dimmable	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

※ Please contact our sales for the latest details and certifications

High Efficacy

Bridgelux LED
SMD 2835



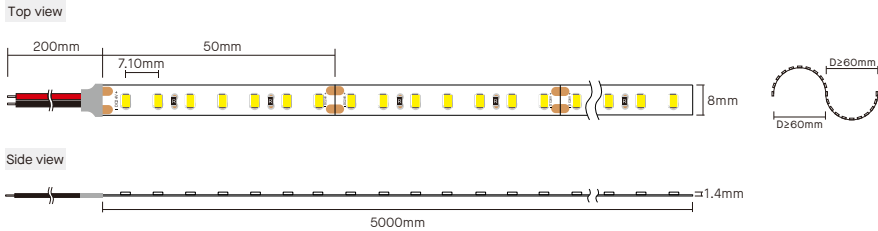
Ideal for high-end commercial spaces and main lighting applications with low power consumption.



Data				
Model No.	Power	9.6W/m	Voltage	DC24V
140S7-10-08	Size	5000X8X1.4mm	Bend Diameter	≥60mm
	Cutting Unit	7LEDs/50mm	Copper Foil	2oz

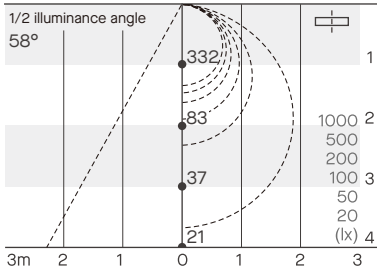


Dimensions



Light Distribution Curve

Color Temperature	3000K
Color Rendering Index	Ra>90
Peak Luminous Intensity	330cd



Parameters

Color Temperature	
Im / m	768 854 950 970 1056 1114 1133 1171 1162 1152
Im / W	80 89 99 101 110 116 118 122 121 120
Energy Efficiency Class	

Recommended Solution

Picture							
Name	Mounting clips	Single-ended power feed connector	Board-to-Board connector	Strip-to-Strip jumper connector	Power supply	Remote control	Controller
Model	KC-KZ-08LB	KC-2PIN-8MM-B	KC-2PIN-8MM-A	KC-2PIN-8MM-C	UHP-200-24	M1A	P1
Remark		Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Constant voltage 24V, non-waterproof, non-dimmable	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

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High Efficacy

Bridgelux LED
SMD 2835



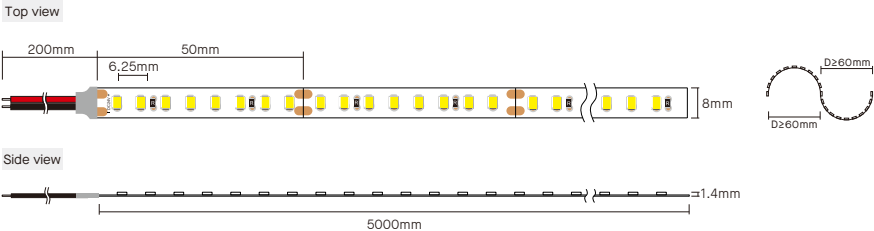
Ideal for high-end commercial spaces and main lighting applications with low power consumption.



Data				
Model No.	Power	9.6W/m	Voltage	DC24V
160S8-10-08	Size	5000X8X1.4mm	Bend Diameter	≥60mm
	Cutting Unit	8LEDs/50mm	Copper Foil	2oz

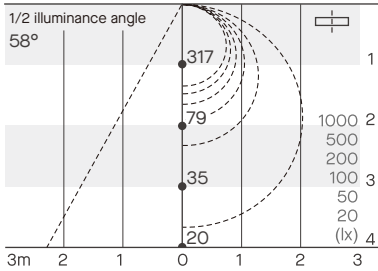


Dimensions



Light Distribution Curve

Color Temperature	3000K
Color Rendering Index	Ra>90
Peak Luminous Intensity	307cd



Parameters

Color Temperature	
Im / m	749 835 931 1037 1152 1210 1229 1267 1258 1238
Im / W	78 87 97 108 120 126 128 132 131 129
Energy Efficiency Class	

Recommended Solution

Picture							
Name	Mounting clips	Single-ended power feed connector	Board-to-Board connector	Strip-to-Strip jumper connector	Power supply	Remote control	Controller
Model	KC-KZ-08LB	KC-2PIN-8MM-B	KC-2PIN-8MM-A	KC-2PIN-8MM-C	UHP-200-24	M1A	P1
Remark		Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Constant voltage 24V, non-waterproof, non-dimmable	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

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High Efficacy

Bridgelux LED
SMD 2835



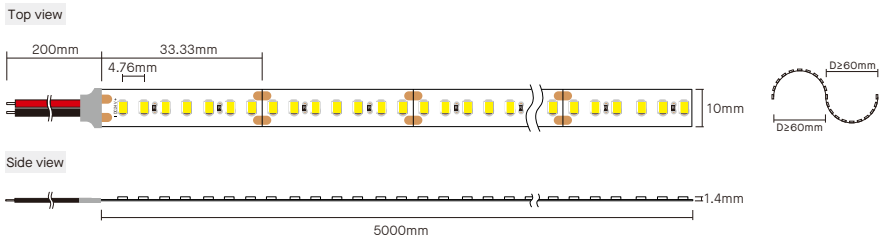
Ideal for high-end commercial spaces and main lighting applications with low power consumption.



Data				
Model No.	Power	19.2W/m	Voltage	DC24V
210S7-19-10	Size	5000X10X1.4mm	Bend Diameter	≥60mm
	Cutting Unit	7LEDs/33.33mm	Copper Foil	2oz

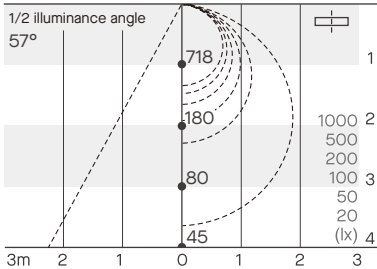


Dimensions



Light Distribution Curve

Color Temperature	3000K
Color Rendering Index	Ra>90
Peak Luminous Intensity	721cd



Parameters

Color Temperature	
Im / m	1382 1536 1709 1901 2112 2227 2266 2342 2323 2304
Im / W	72 80 89 99 110 116 118 122 121 120
Energy Efficiency Class	

Recommended Solution

Picture							
Name	Mounting clips	Single-ended power feed connector	Board-to-Board connector	Strip-to-Strip jumper connector	Power supply	Remote control	Controller
Model	KC-KZ-10LB	KC-2PIN-10MM-B	KC-2PIN-10MM-A	KC-2PIN-10MM-C	UHP-200-24	M1A	P1
Remark	 Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Constant voltage 24V, non-waterproof, non-dimmable	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller	

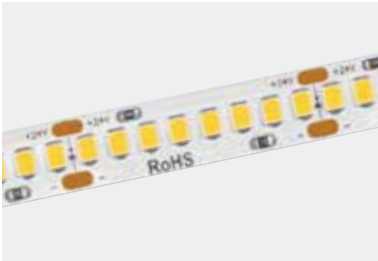
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High Efficacy

Bridgelux LED
SMD 2835



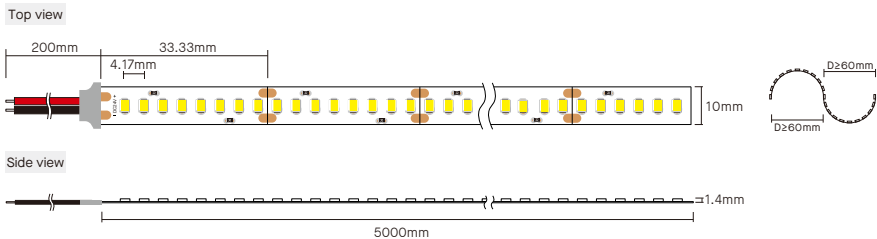
Ideal for high-end commercial spaces and main lighting applications with low power consumption.



Data				
Model No.	Power	19.2W/m	Voltage	DC24V
240S8-19-10	Size	5000X10X1.4mm	Bend Diameter	≥60mm
	Cutting Unit	8LEDs/33.33mm	Copper Foil	2oz

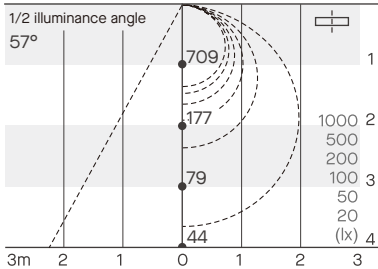


Dimensions



Light Distribution Curve

Color Temperature	3000K
Color Rendering Index	Ra>90
Peak Luminous Intensity	708cd



Parameters

Color Temperature	
Im / m	1478 1651 1824 2035 2266 2381 2419 2496 2477 2438
Im / W	77 86 95 106 118 124 126 130 129 127
Energy Efficiency Class	

Recommended Solution

Picture							
Name	Mounting clips	Single-ended power feed connector	Board-to-Board connector	Strip-to-Strip jumper connector	Power supply	Remote control	Controller
Model	KC-KZ-10LB	KC-2PIN-10MM-B	KC-2PIN-10MM-A	KC-2PIN-10MM-C	UHP-200-24	M1A	P1
Remark	 Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Constant voltage 24V, non-waterproof, non-dimmable	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

※ Please contact our sales for the latest details and certifications

SINGLE COLOR & TUNABLE CCT/RGB

Adjustable color palette

Backsheet installation

Uniform light output

Flexible cutting



Color Tuning

Features 16 million colors and color temperature adjustment ranging from 2700K to 6500K, perfectly matching every mood of yours.

Smart Control

Compatible with APP, voice and remote control. It syncs with music, gaming and movie scenarios, letting lights flow with rhythms.

Flexible Design

Adopting ultra-thin flexible circuit boards, it can be bent and cut to fit curved walls, furniture gaps and other complex spaces.

Single Color

Bridgelux LED
SMD 2835



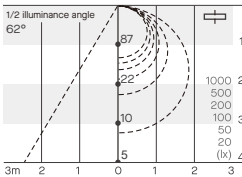
Perfectly suited for a variety of scenarios, such as brand illumination, directional guidance, thematic ambiance, retail showcases, and home accent lighting.



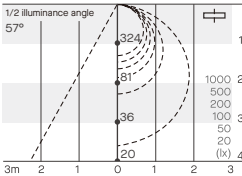
Data				
Model No.	Power	9.6W/m	Voltage	DC24V
120S6-10-08	Size	5000X8X1.4mm	Bend Diameter	≥60mm
	Cutting Unit	6LEDs/50mm	Copper Foil	2oz



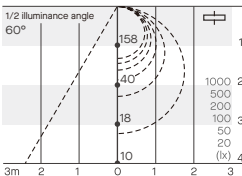
Parameters				
Model No.	Color Temperature	lm / m	lm / W	Wavelength
120S6-10-08	Violet	307	32	-569nm



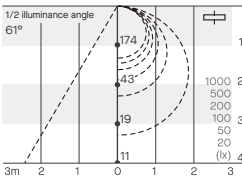
Parameters				
Model No.	Color Temperature	lm / m	lm / W	Wavelength
120S6-10-08	Marrs Green	979	102	496nm



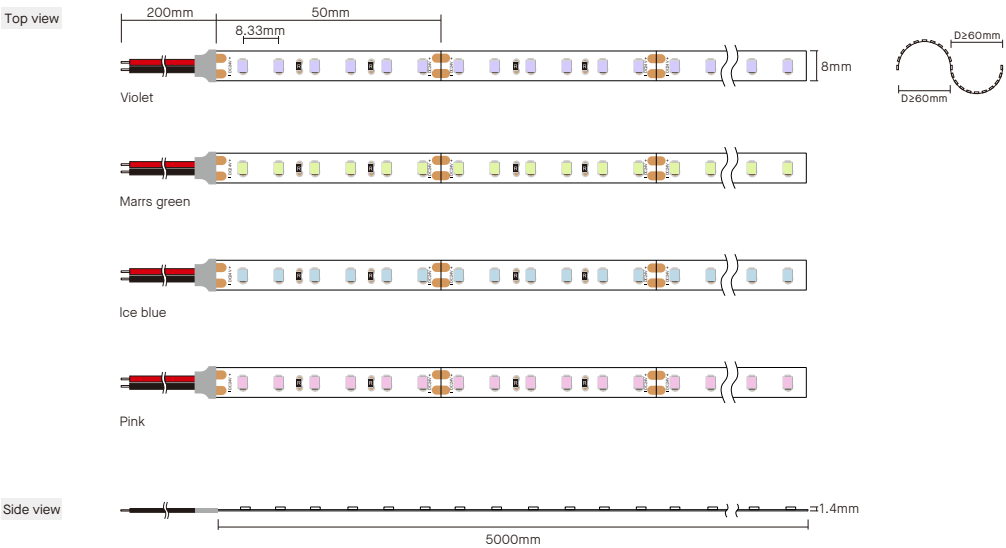
Parameters				
Model No.	Color Temperature	lm / m	lm / W	Wavelength
120S6-10-08	Ice Blue	509	53	475nm



Parameters				
Model No.	Color Temperature	lm / m	lm / W	Wavelength
120S6-10-08	Pink	566	59	-555nm



Dimensions



Recommended Solution

Picture							
Name	Mounting clips	Single-ended power feed connector	Board-to-Board connector	Strip-to-Strip jumper connector	Power supply	Remote control	Controller
Model	KC-KZ-08LB	KC-2PIN-8MM-B	KC-2PIN-8MM-A	KC-2PIN-8MM-C	UHP-200-24	M1A	P1
Remark		Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Bare COB and SMD 2-pin single-color LED strip lights	Constant voltage 24V, non-waterproof, non-dimmable	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

※ Please contact our sales for the latest details and certifications

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Tunable CCT/RGB

Bridgelux LED
CCT 1800+4000K

Offering seamless switching between warm white and cool white, a single luminaire effortlessly crafts the perfect ambiance—gracefully meeting diverse lighting needs across residential, commercial, and office spaces.



Data				
Model No.	Power	16W/m	Voltage	DC24V
192S12-16-10	Size	5000X10X2.1mm	Bend Diameter	≥60mm
	Cutting Unit	12LEDs/62.5mm	Copper Foil	2oz

Tunable CCT

UL

CE

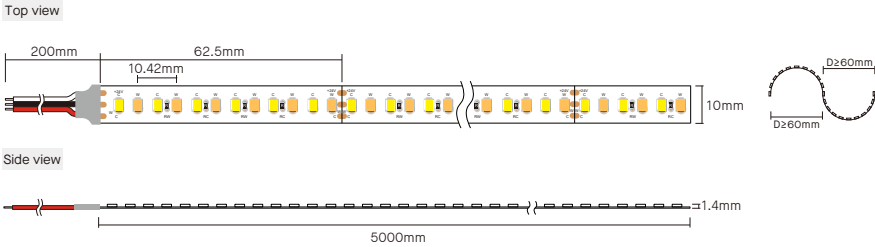
RoHS

SMD

IP20

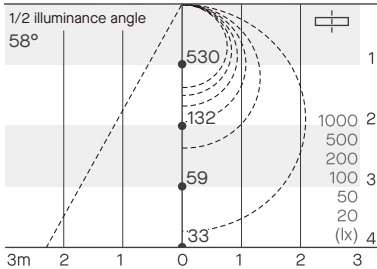
CRI > 90

Dimensions



Light Distribution Curve

Color Temperature	4000K
Color Rendering Index	Ra>90
Peak Luminous Intensity	527cd



Parameters

Color Temperature	1800K4000K1800K+4000K
lm / m	4568481572
lm / W	5710692
Energy Efficiency Class	G F G

Recommended Solution

Picture							
Name	Mounting clips	Single-ended power feed connector	Board-to-Board connector	Strip-to-Strip jumper connector	Power supply	Remote control	Controller
Model	KC-KZ-10LB	KC-3PIN-10MM-B	KC-3PIN-10MM-A	KC-3PIN-10MM-C	UHP-200-24	M2A	P2
Remark		Bare SMD 3-pin tunable white LED strip light (10mm PCB width)	Bare SMD 3-pin tunable white LED strip light (10mm PCB width)	Bare SMD 3-pin tunable white LED strip light (10mm PCB width)	Constant voltage 24V, non-waterproof, non-dimmable	Tunable white dimming remote control (used in conjunction with a controller)	12-48V tunable white dimming controller

※ Please contact our sales for the latest details and certifications



Tunable
CCT/RGB

Bridgelux LED
SMD 5050



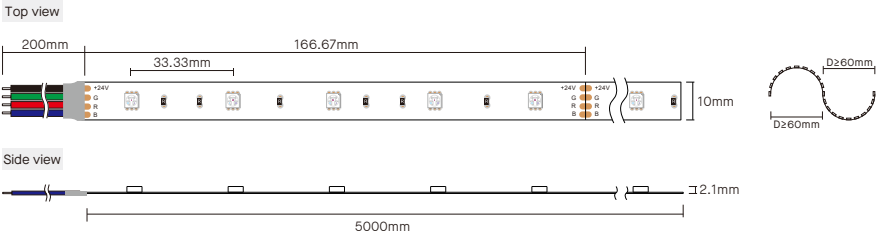
Create cozy atmospheres and achieve smart linkage
to build an immersive light and shadow space.



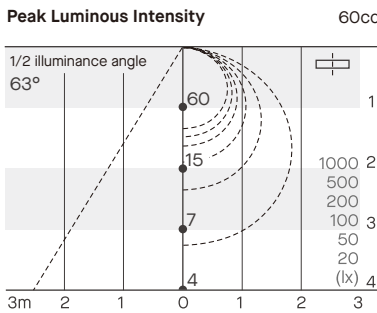
Data				
Model No.	Power	7.2W/m	Voltage	DC24V
30S5-07-10	Size	5000X10X2.1mm	Bend Diameter	≥60mm
	Cutting Unit	5LEDs/166.67mm	Copper Foil	2oz



Dimensions



Light Distribution Curve



Parameters

Color Temperature	R	G	B	RGB
lm / m	58	134	24	209
lm / W	24	56	10	29
Wavelength	623nm	517nm	461nm	467nm

Recommended Solution

Picture							
Name	Mounting clips	Single-ended power feed connector	Board-to-Board connector	Strip-to-Strip jumper connector	Power supply	Remote control	Controller
Model	KC-KZ-10LB	KC-4PIN-10MM-B	KC-4PIN-10MM-A	KC-4PIN-10MM-C	UHP-200-24	M4A	P3
Remark	 Bare SMD 4-pin RGB LED strip light (10mm PCB width)	Bare SMD 4-pin RGB LED strip light (10mm PCB width)	Bare SMD 4-pin RGB LED strip light (10mm PCB width)	Bare SMD 4-pin RGB LED strip light (10mm PCB width)	Constant voltage 24V, non-waterproof, non-dimmable	RGB dimming remote control (used in conjunction with a controller)	12-48V RGB dimming controller

※ Please contact our sales for the latest details and certifications

Tunable
CCT/RGB

Bridgelux LED
SMD 5050



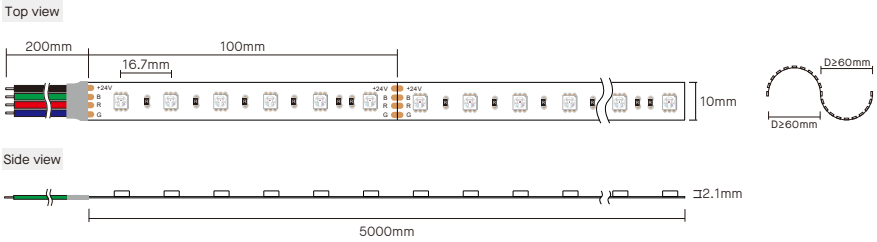
Create cozy atmospheres and achieve smart linkage
to build an immersive light and shadow space.



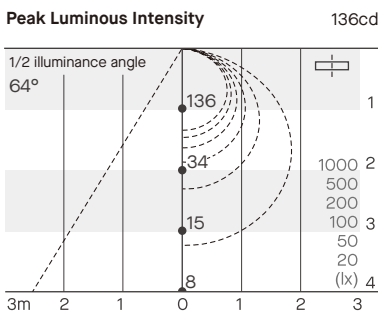
Data				
Model No.	Power	14.4W/m	Voltage	DC24V
60S6-14-10	Size	5000X10X2.1mm	Bend Diameter	≥60mm
	Cutting Unit	6LEDs/100mm	Copper Foil	2oz



Dimensions



Light Distribution Curve



Parameters

Color Temperature	R	G	B	RGB
lm / m	134	283	58	461
lm / W	28	59	12	32
Wavelength	623nm	516nm	461nm	472nm

Recommended Solution

Picture							
Name	Mounting clips	Single-ended power feed connector	Board-to-Board connector	Strip-to-Strip jumper connector	Power supply	Remote control	Controller
Model	KC-KZ-10LB	KC-4PIN-10MM-B	KC-4PIN-10MM-A	KC-4PIN-10MM-C	UHP-200-24	M4A	P3
Remark	 Bare SMD 4-pin RGB LED strip light (10mm PCB width)	Bare SMD 4-pin RGB LED strip light (10mm PCB width)	Bare SMD 4-pin RGB LED strip light (10mm PCB width)	Bare SMD 4-pin RGB LED strip light (10mm PCB width)	Constant voltage 24V, non-waterproof, non-dimmable	RGB dimming remote control (used in conjunction with a controller)	12-48V RGB dimming controller

※ Please contact our sales for the latest details and certifications

Tunable
CCT/RGB

Bridgelux LED
SMD 5050



Create cozy atmospheres and achieve smart linkage
to build an immersive light and shadow space.

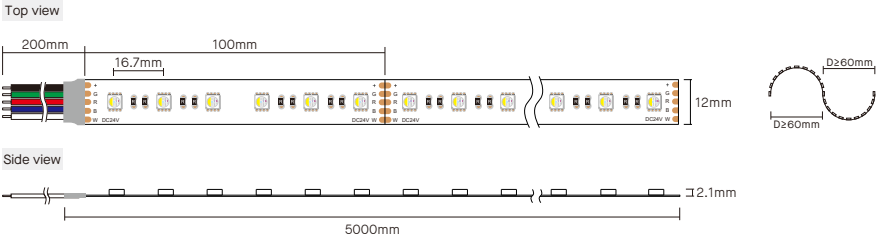


Data

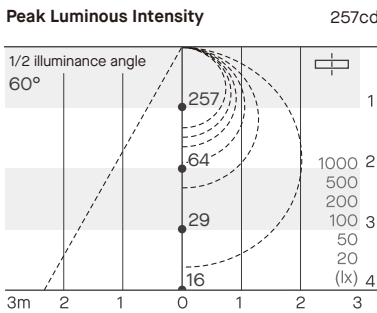
Model No. 60S6-19-12	Power	19.2W/m	Voltage	DC24V
	Size	5000X12X2.1mm	Bend Diameter	≥60mm
	Cutting Unit	6LEDs/100mm	Copper Foil	2oz



Dimensions



Light Distribution Curve



Parameters

Color Temperature	R	G	B	3000K
lm / m	110	264	67	298
lm / W	23	55	14	83
Wavelength/ Energy Efficiency Class	622nm	522nm	465nm	G

Recommended Solution

Picture							
Name	Mounting clips	Single-ended power feed connector	Board-to-Board connector	Strip-to-Strip jumper connector	Power supply	Remote control	Controller
Model	KC-KZ-12LB	KC-5PIN-12MM-B	KC-5PIN-12MM-A	KC-5PIN-12MM-C	UHP-200-24	M4A	P4
Remark	 Bare SMD 5-pin RGBW LED strip light (12mm PCB width)	Bare SMD 5-pin RGBW LED strip light (12mm PCB width)	Bare SMD 5-pin RGBW LED strip light (12mm PCB width)	Constant voltage 24V, non-waterproof, non-dimmable	RGBW dimming remote control (used in conjunction with a controller)	12-48V RGBW dimming controller	

※ Please contact our sales for the latest details and certifications

Tunable
CCT/RGB

Bridgelux LED
SMD 5050



Create cozy atmospheres and achieve smart linkage
to build an immersive light and shadow space.

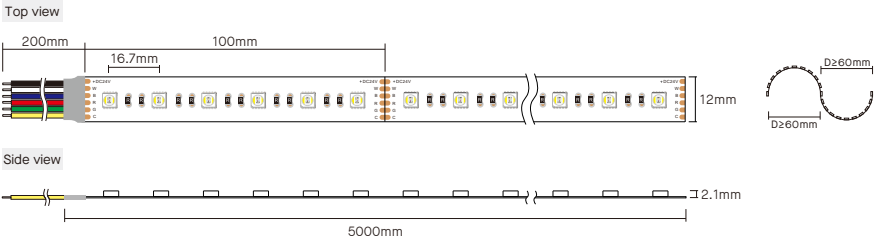


Data

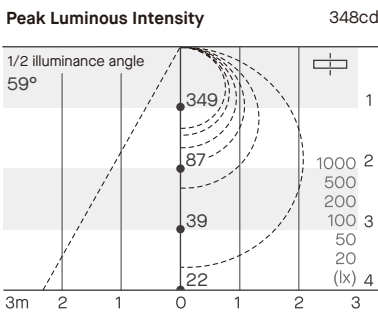
Model No. 60S6-24-12	Power	24W/m	Voltage	DC24V
	Size	5000X12X2.1mm	Bend Diameter	≥60mm
	Cutting Unit	6LEDs/100mm	Copper Foil	2oz



Dimensions



Light Distribution Curve



Parameters

Color Temperature	R	G	B	2700K	6500K
lm / m	106	245	58	398	427
lm / W	22	51	12	83	89
Wavelength/ Energy Efficiency Class	622nm	522nm	465nm	G	F

Recommended Solution

Picture							
Name	Mounting clips	Single-ended power feed connector	Board-to-Board connector	Strip-to-Strip jumper connector	Power supply	Remote control	Controller
Model	KC-KZ-12LB	KC-6PIN-12MM-B	KC-6PIN-12MM-A	KC-6PIN-12MM-C	UHP-200-24	M5A	P5
Remark	 Bare SMD 6-pin RGBCW LED strip light (12mm PCB width)	Bare SMD 6-pin RGBCW LED strip light (12mm PCB width)	Bare SMD 6-pin RGBCW LED strip light (12mm PCB width)	Constant voltage 24V, non-waterproof, non-dimmable	RGBCW dimming remote control (used in conjunction with a controller)	12-48V RGBCW Dimming Controller	

※ Please contact our sales for the latest details and certifications

COB SERIES

Mini COB

High Efficacy

Free Cut

SPI Digital

Tunable CCT/RGB



MINI COB

Ultra-narrow width

Backsheet installation

Uniform light output

Flexible cutting

Ultra-narrow

The width of the PCB board can be made from 3mm to 5mm, more than half narrower than conventional light strips, which can be easily installed in confined spaces such as narrow gaps, profile grooves and mirror frame edges.

Ultra-thin

The overall thickness is only 2mm. Combined with the flat packaging design, it creates almost no protrusion after installation and realizes genuine invisible lighting.

Flexible

Adopting flexible FPC substrate, its minimum bending radius reaches 25mm, satisfying complex wiring demands for arcs, corners and special-shaped curved surfaces.

Concealable

Featuring an ultra-compact size and equipped with 3M adhesive tape, it can be hidden in skirting lines, inner edges of cabinet doors, under stair handrails and other places, truly achieving the effect of "seeing the light without seeing the lamp".

Mini COB

Bridgelux LED
CCT 2700K - 6500K

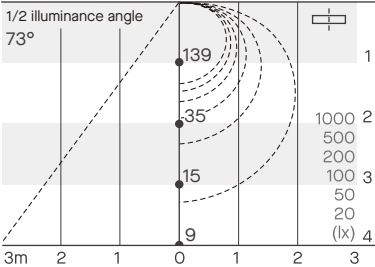


Hidden in narrow gaps and curved corners, only light is visible while the lamp stays unseen.



Light Distribution Curve

Color Temperature	2700K
Color Rendering Index	Ra>90
Peak Luminous Intensity	141cd

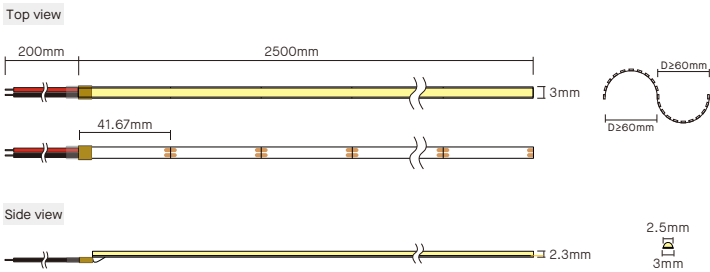


Data

Model No.	Power	7W/m	Voltage	DC24V
384S16-07-03	Size	2500X3X2.3mm	Bend Diameter	≥60mm
	Cutting Unit	16LEDs/41.67mm	Copper Foil	2oz



Dimensions



Parameters

Color Temperature	2700K	3000K	4000K	6500K
lm/m	627	672	707	693
lm/W	91	96	101	99
Energy Efficiency Class	F	F	F	F

Recommended Solution

Picture			
Name	Power supply	Remote control	Controller
Model	UHP-200-24	M1A	P1
Remark	Constant voltage 24V, non-waterproof, non-dimmable	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

* Please contact our sales for the latest details and certifications

SPATIAL APPLICATION



Hospitality

Residential

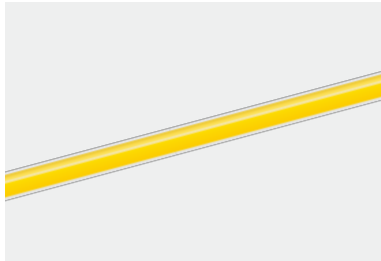
Commercial

Mini COB

Bridgelux LED
CCT 2700K - 6500K

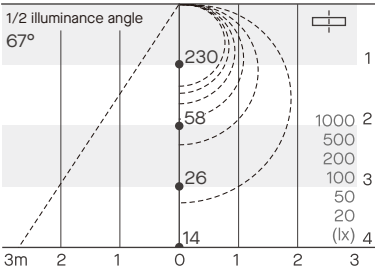


Hidden in narrow gaps and curved corners,
only light is visible while the lamp stays unseen.



Light Distribution Curve

Color Temperature	3000K
Color Rendering Index	Ra>90
Peak Luminous Intensity	229cd

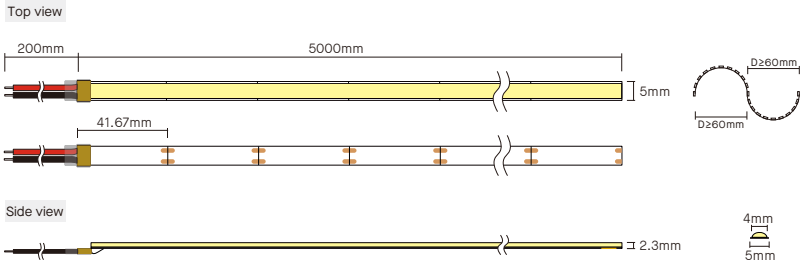


Data

Model No. 384S16-10-05	Power	10W/m	Voltage	DC24V
	Size	5000X5X2.3mm	Bend Diameter	≥60mm
	Cutting Unit	16LEDs/41.67mm	Copper Foil	2oz



Dimensions



Parameters

Color Temperature	2700K	3000K	4000K	6500K
lm / m	920	970	1020	1000
lm / W	92	97	102	100
Energy Efficiency Class	F	F	F	F

Recommended Solution

Picture			
Name	Power supply	Remote control	Controller
Model	UHP-200-24	M1A	P1
Remark	Constant voltage 24V, non-waterproof, non-dimmable	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

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High Efficacy

Ultra-high Luminous Efficacy

The luminous efficacy can reach 100-160 lm/W or even higher, far exceeding that of traditional COB which ranges from 60 to 80 lm/W. It delivers brighter light with less power consumption, effectively cutting down energy consumption and long-term usage costs. The light output is smooth and grain-free without hotspots, making it suitable for corner and curved installation scenarios.

Ultra-high Density

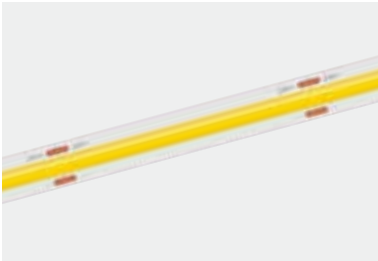
Adopting high-density chip arrangement such as 400 pieces, 480 pieces or more per meter, combined with specialized side-emitting or top-emitting design, it ensures continuous, smooth and even light presentation from all viewing angles. It is ideal for scenarios with stringent requirements on lighting effects, including jewelry display cabinets, high-end cabinets, linear pendant lamps and more.

High Efficacy

Bridgelux LED
CCT 2700K - 6500K

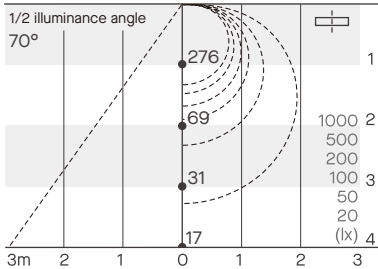


Ideal for places with high demands on luminous efficacy and light uniformity such as jewelry display cabinets and high-end cabinets.



Light Distribution Curve

Color Temperature	3000K
Color Rendering Index	Ra>90
Peak Luminous Intensity	275cd

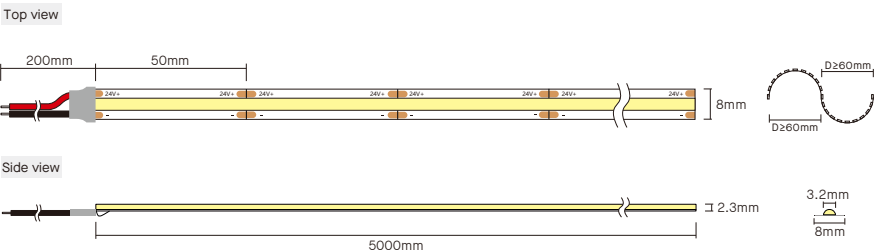


Data

Model No. 480S24-11-08	Power	11W/m	Voltage	DC24V
	Size	5000X8X2.3mm	Bend Diameter	≥60mm
	Cutting Unit	24LEDs/50mm	Copper Foil	2oz



Dimensions



Parameters

Color Temperature	2700K	3000K	4000K	6500K
lm/m	1133	1188	1254	1232
lm/W	103	108	114	112
Energy Efficiency Class	F	F	E	E

Recommended Solution

Picture								
Name	Mounting clips	Single-ended power feed connector	Board-to-Board connector	Strip-to-Strip jumper connector	L-Shaped connector	Power supply	Remote control	Controller
Model	KC-KZ-08DJ	KC-BCI-N8XB-2	KC-BCI-N8BB-2	KC-BCI-N8BXB-2	KC-BCI-N8-2L	UHP-200-24	M1A	P1
Remark	 Suitable for standard IP20, 2-pin LED strip lightsBare PCB COB: 10mm series white light & single-colorSMD LED strip: 10mm series (60 / 70 / 80 / 120 / 140 / 160 / 180 / 210 / 240 LEDs/m)					Constant voltage 24V, non-waterproof, non-dimmable	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

* Please contact our sales for the latest details and certifications



High luminous efficiency



Backsheet installation



Uniform light output



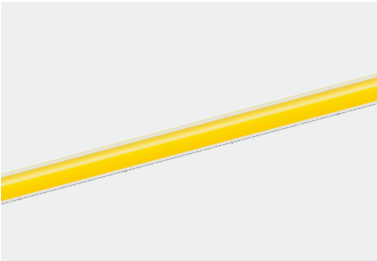
Flexible cutting

High Efficacy

Bridgelux LED
CCT 2700K - 6500K



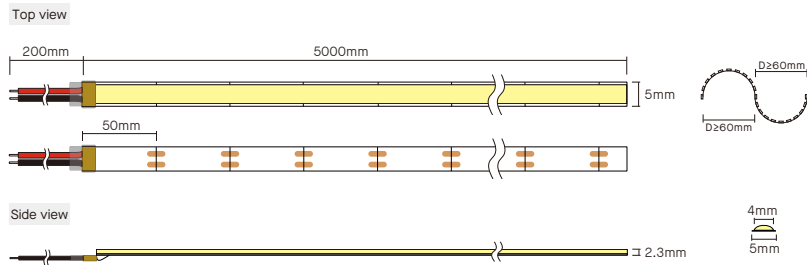
Ideal for places with high demands on luminous efficacy and light uniformity such as jewelry display cabinets and high-end cabinets.



Data				
Model No. 400S20-10-05	Power	10W/m	Voltage	DC24V
	Size	5000X5X2.3mm	Bend Diameter	≥60mm
	Cutting Unit	20LEDs/50mm	Copper Foil	2oz



Dimensions



Parameters

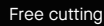
Color Temperature	2700K	3000K	4000K	6500K
lm / m	930	980	1030	1010
lm / W	93	98	103	101
Energy Efficiency Class	F	F	F	F

Recommended Solution

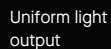
Picture			
Name	Power supply	Remote control	Controller
Model	UHP-200-24	M1A	P1
Remark	Constant voltage 24V, non-waterproof, non-dimmable	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

* Please contact our sales for the latest details and certifications





Backsheet installation

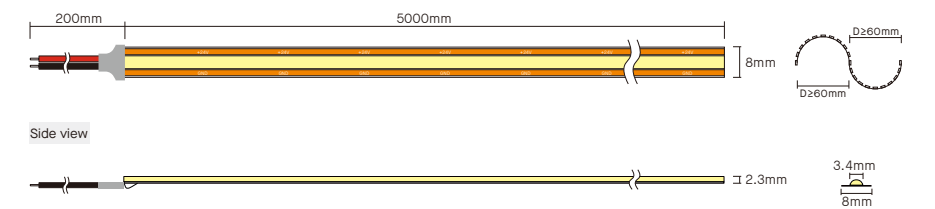


Data

528S1-13-08	Model No.	Power	13W/m	Voltage	DC24V
		Size	5000X8X2.3mm	Bend Diameter	≥60mm
		Cutting Unit	/	Copper Foil	2oz

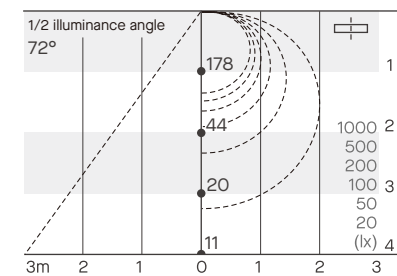


Top view



Light Distribution Curve

Color Temperature	3000K
Color Rendering Index	Ra>90
Peak Luminous Intensity	177cd



Color Temperature	 2700K	 3000K	 4000K	 6500K
lm/m	741	780	819	806
lm/W	57	60	63	62
Energy Efficiency Class				

Picture



Name	Mounting clips	Single-ended power feed connector	Board-to-Board connector	Strip-to-Strip jumper connector	L-Shaped connector	Power supply	Remote control	Controller
Model	KC-KZ-08DJ	KC-BCI-N8XB-2	KC-BCI-N8BB-2	KC-BCI-N8BXB-2	KC-BCI-N8-2L	UHP-200-24	M1A	P1
Remark	 Suitable for standard IP20, 2-pin LED strip lights Bare PCB COB: 10mm series white light & single-color SMD LED strip: 10mm series (60 / 70 / 80 / 120 / 140 / 160 / 180 / 210 / 240 LEDs/m)					Constant voltage 24V, non-waterproof, non-dimmable	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

※ Please contact our sales for the latest details and certifications

Adopting continuous double-copper conductors, it supports free cutting at any position without aligning marking points. It fits cabinets, display cabinets and special-shaped outlines perfectly, enabling accurate one-time cutting with zero waste and a 20% direct reduction in costs.

Workers are freed from repeated measuring, trial cutting and comparison. They only need to take accurate measurements once, finish cutting once, and then paste it directly. It achieves remarkable time savings especially in large-scale installation scenarios such as linear lighting in office buildings and shelf lighting in shopping malls.



SPATIAL APPLICATION

Precise Fit

Featuring tool-free separating along designated cutting marks, the linear system adapts precisely to irregular architectural contours, achieving zero material waste.

Irregular Spaces

Engineered for non-standard structural adaptations, this linear solution integrates precisely into complex geometries such as curved ceilings, polygonal display cases, and spiral staircases.

TUNABLE CCT/RGB

Adjustable
color palette

Backsheet
installation

Uniform light
output

Flexible cutting

Color Variation

The tunable CCT COB supports stepless color temperature adjustment ranging from 2700K to 6500K, while the RGB COB delivers up to 16 million full-color effects, catering to diverse lighting demands from natural light simulation to vibrant ambient lighting.

Uniform Light Output

The tunable CCT COB adopts an integral coating process to ensure smooth and layered-free transition between warm and cool tones. The RGB COB also achieves spotless color mixing. Both types produce continuous, soft light with no graininess or light spot discontinuity.

Wide Application Scenarios

It is applicable to guest rooms, healthy office spaces and human-centric lighting environments, as well as esports rooms, KTVs, stage shooting areas and theme parks, covering all scenarios of functional lighting and entertainment atmosphere lighting. One lamp serves multiple purposes and flexibly matches the lighting requirements of various spaces.



Tunable
CCT/RGB

Bridgelux LED
CCT 2700K + 6500K



Ideal for hotels, offices, esports venues, KTVs and more, covering lighting needs from natural light simulation to gorgeous colorful ambience.



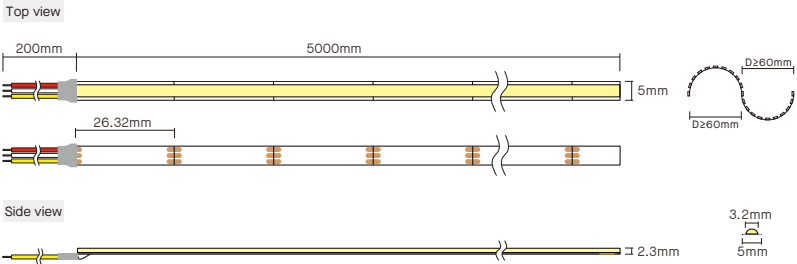
Data

Model No.	Power	12W/m	Voltage	DC24V
	Size	5000X5X2.3mm	Bend Diameter	≥60mm
	Cutting Unit	16LEDs/26.32mm	Copper Foil	2oz

Tunable White

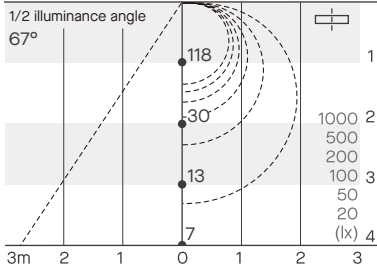


Dimensions



Light Distribution Curve

Color Temperature	2700K
Color Rendering Index	Ra>90
Peak Luminous Intensity	117cd



Parameters

Color			
Temperature	2700K	6500K	2700K+6500K
Im / m	486	624	990
Im / W	81	104	82.5
Energy Efficiency Class			

Recommended Solution

Picture			
Name	Power supply	Remote control	Controller
Model	UHP-200-24	M2A	P2
Remark	Constant voltage 24V, non-waterproof, non-dimmable	Tunable white dimming remote control (used in conjunction with a controller)	12-48V tunable white dimming controller

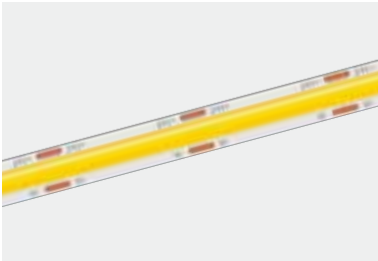
※ Please contact our sales for the latest details and certifications

Tunable
CCT/RGB

Bridgelux LED
CCT 2700K + 6500K



Ideal for hotels, offices, esports venues, KTVs and more, covering lighting needs from natural light simulation to gorgeous colorful ambience.



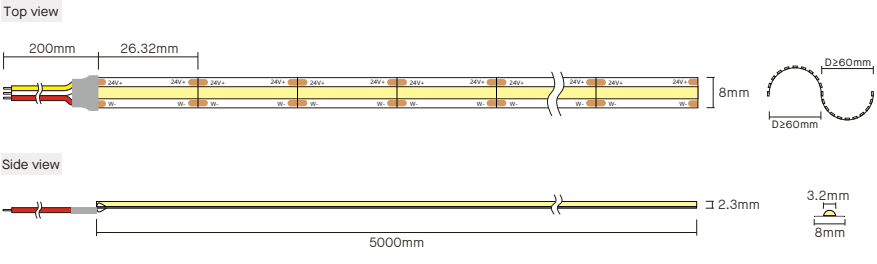
Data

Model No.	Power	12W/m	Voltage	DC24V
	Size	5000X8X2.3mm	Bend Diameter	≥60mm
	Cutting Unit	16LEDs/26.32mm	Copper Foil	2oz

Tunable White

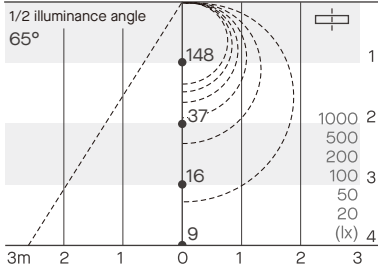


Dimensions



Light Distribution Curve

Color Temperature	2700K
Color Rendering Index	Ra>90
Peak Luminous Intensity	146cd



Parameters

Color			
Temperature	2700K	6500K	2700K+6500K
lm / m	576	690	1207
lm / W	96	115	101
Energy Efficiency Class			

Recommended Solution

Picture				
Name	Mounting clips	Power supply	Remote control	Controller
Model	KC-KZ-08DJ	UHP-200-24	M2A	P2
Remark		Constant voltage 24V, non-waterproof, non-dimmable	Tunable white dimming remote control (used in conjunction with a controller)	12-48V tunable white dimming controller

※ Please contact our sales for the latest details and certifications

Tunable
CCT/RGB

Bridgelux LED



Ideal for hotels, offices, esports venues, KTVs and more, covering lighting needs from natural light simulation to gorgeous colorful ambiance.



Data				
Model No. 768S24-14-10	Power	14W/m	Voltage	DC24V
	Size	5000X10X2.3mm	Bend Diameter	≥60mm
	Cutting Unit	24LEDs/31.22mm	Copper Foil	2oz

RGB

UL

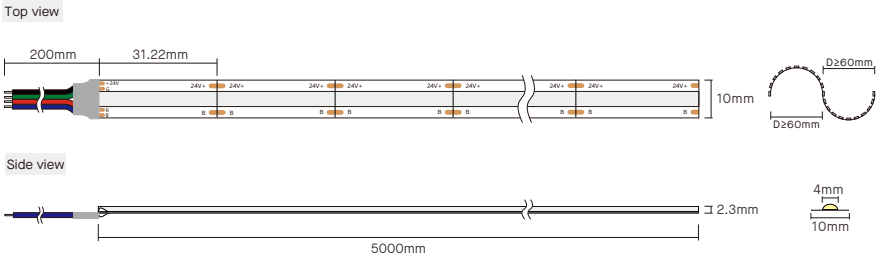
CE

RoHS

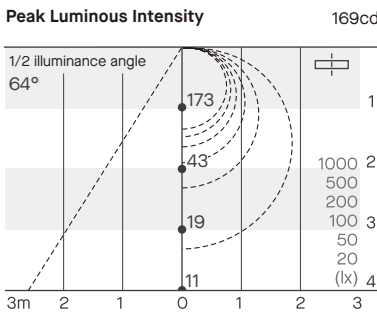
COB

IP20

Dimensions



Light Distribution Curve



Parameters

Color Temperature	R	G	B
Im / m	127	691	99
Im / W	27	147	21
Wavelength	623nm	532nm	459nm

Recommended Solution

Picture							
Name	Mounting clips	Single-ended power feed connector	Board-to-Board connector	Strip-to-Strip jumper connector	Power supply	Remote control	Controller
Model	KC-KZ-10DJ	KC-BCI-N10XB-4	KC-BCI-N10XB-3/4	KC-BCI-N10BXB-4	UHP-200-24	M4A	P3
Remark	 Suitable for standard IP20, 4-pin LED strip lights Bare PCB COB: 10mm COB series RGB LED strip				Constant voltage 24V, non-waterproof, non-dimmable	RGB dimming remote control (used in conjunction with a controller)	12-48V RGB dimming controller

※ Please contact our sales for the latest details and certifications

Tunable
CCT/RGB

Bridgelux LED



Ideal for hotels, offices, esports venues, KTVs and more, covering lighting needs from natural light simulation to gorgeous colorful ambiance.



Data				
Model No. 784S56-19-12	Power	19W/m	Voltage	DC24V
	Size	5000X12X2.3mm	Bend Diameter	≥60mm
	Cutting Unit	56LEDs/71.42mm	Copper Foil	2oz

RGBW

UL

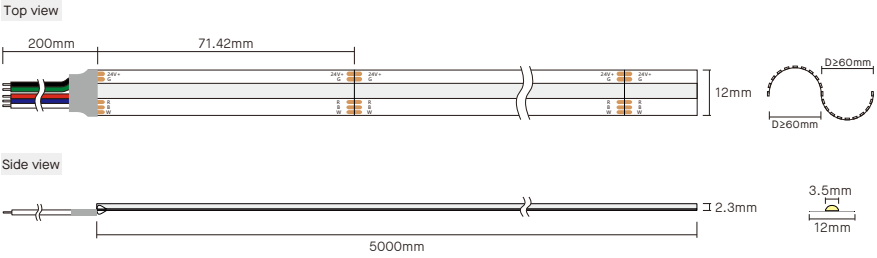
CE

RoHS

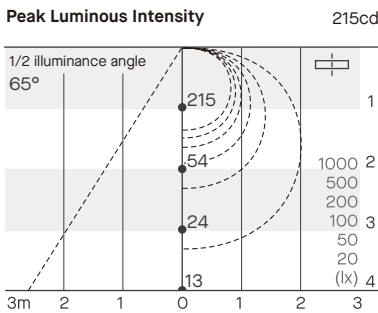
COB

IP20

Dimensions



Light Distribution Curve



Parameters

Color Temperature	R	G	B	4000K
Im / m	114	580	90	361
Im / W	24	122	19	76
Wavelength/ Energy Efficiency Class	622nm	528nm	530nm	G

Recommended Solution

Picture			
Name	Power supply	Remote control	Controller
Model	UHP-200-24	M4A	P4
Remark	Constant voltage 24V, non-waterproof, non-dimmable	RGBW dimming remote control (used in conjunction with a controller)	12-48V RGBW dimming controller

※ Please contact our sales for the latest details and certifications



Hospitality

Residential

Commercial



SPI DIGITA



Digital
regulation



Backsheet
installation



Uniform light
output



Flexible cutting

Addressing

Built-in SPI digital control chip enables independent addressing and control of each lamp bead. It can be programmed to realize various vivid dynamic effects such as marquee, flowing light, gradient change and trailing effect, turning the light strip into multiple independent pixels.

Serial Connection

Adopts single-wire serial cascade communication with extremely simple wiring and no complicated address setting required. It supports breakpoint resume transmission technology, so the damage of a single IC will not affect subsequent pixels, featuring stable signals and long cascade transmission distance.

High Density

Combined with COB packaging and high-density lamp bead arrangement, it boasts dense pixels per unit length with continuous light emission without graininess. The dynamic images are delicate and smooth, presenting clear visual effects even when viewed at close range.





Ideal for dynamic scenarios requiring independent pixel control, including stage backdrops, light art creations, smart ambient lighting and more.

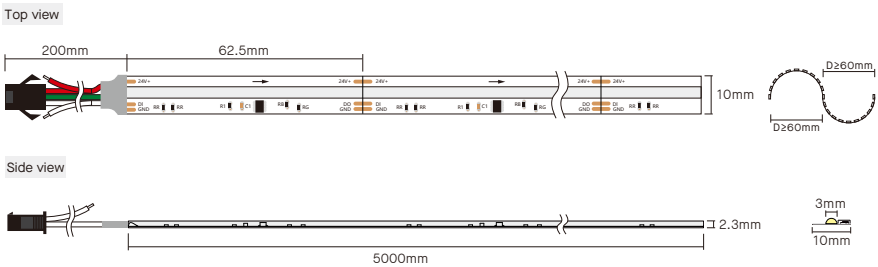


Data

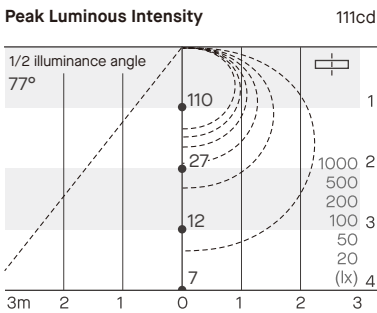
Model No.	Power	16W/m	Voltage	DC24V
576S36-16-10	Size	5000X10X2.3mm	Bend Diameter	≥60mm
	Cutting Unit	36LEDs/62.5mm	Copper Foil	2oz



Dimensions



Light Distribution Curve



Parameters

Color Temperature	R	G	B
Im / m	80	355	53
Im / W	15	67	10
Wavelength	623nm	526nm	459nm

Recommended Solution

Picture					
Name	Mounting clips	Board-to-Board connector	Power supply	Remote control	Controller
Model	KC-KZ-10DJ	KC-COB-4PIN-10MM-A	UHP-200-24	M4A	P3
Remark		Bare board COB: 10mm COB series RGB	Constant voltage 24V, non-waterproof, non-dimmable	RGB dimming remote control (used in conjunction with a controller)	12-48V RGB dimming controller

※ Please contact our sales for the latest details and certifications



Ideal for dynamic scenarios requiring independent pixel control, including stage backdrops, light art creations, smart ambient lighting and more.

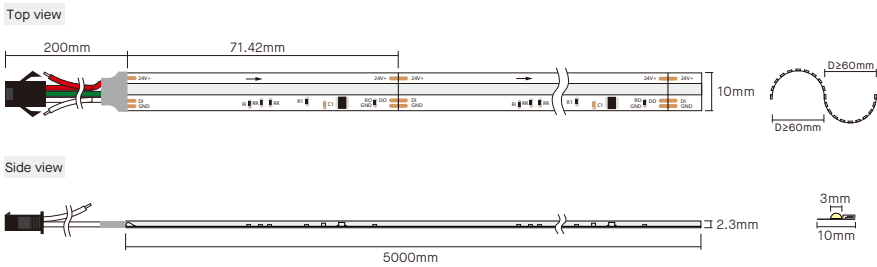


Data

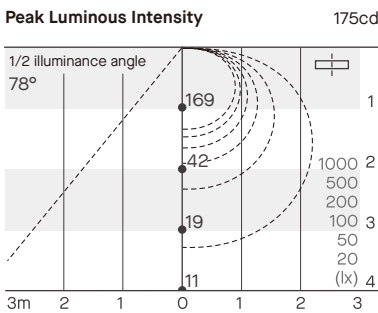
Model No.	Power	21W/m	Voltage	DC24V
784S56-21-10	Size	5000X10X2.3mm	Bend Diameter	≥60mm
	Cutting Unit	56LEDs/71.42mm	Copper Foil	2oz



Dimensions



Light Distribution Curve



Parameters

Color Temperature	R	G	B	4000K
Im / m	89	378	74	336
Im / W	17	72	14	64
Wavelength/ Energy Efficiency Class	623nm	526nm	459nm	

Recommended Solution

Picture					
Name	Mounting clips	Board-to-Board connector	Power supply	Remote control	Controller
Model	KC-KZ-10DJ	KC-COB-4PIN-10MM-A	UHP-200-24	M4A	P3
Remark		Bare board COB: 10mm COB series RGB	Constant voltage 24V, non-waterproof, non-dimmable	RGB dimming remote control (used in conjunction with a controller)	12-48V RGB dimming controller

※ Please contact our sales for the latest details and certifications

MINI WALL WASHER SERIES

3D Wall Washer | Ultra Slim Wall Washer | Standard Wall Washer | High-Power Wall Washer

3D WALL WASHER

Flexibility

Integrated silicone co-molding supports both top and side bending. Effortlessly craft curves, waves, and corners, breaking free from traditional linear limits.

Versatility

Powered by high-output SMD LEDs with diverse colors, CCTs, and specialized optics (wall-washing & grazing). The lens-on-PCB integration delivers precise light distribution.

Protection

Features IP65 dust and water resistance with full silicone encapsulation, performing reliably in harsh outdoor and high-humidity environments.

Durability

Premium anti-aging silicone paired with safe, low-heat DC 24V power ensures an extended lifespan. Comes with mounting clips for quick, secure installation.

3D Wall Washer

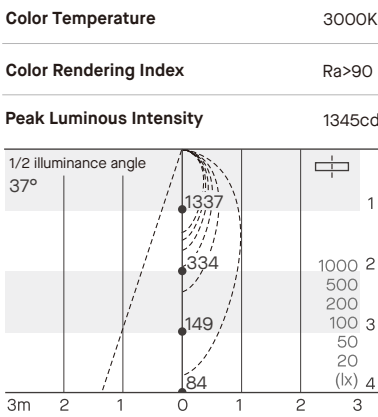
Bridgelux LED
SMD 3030



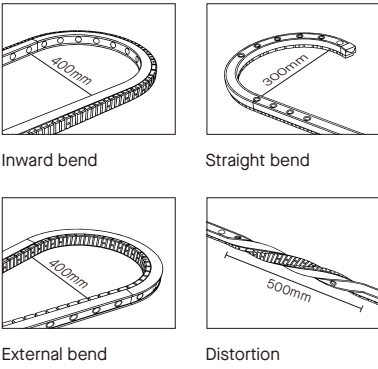
Designed with exceptional flexibility, it effortlessly contours to architectural outlines, recessed ceiling slots, feature wall edges, and display shelving.



Light Distribution Curve



Mounting

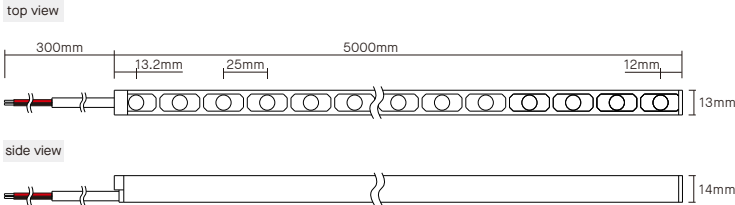


Data

Model No. 40S4-15-1314S	Power	15W/m	Voltage	DC24V
	Size	5000X13X14mm	Bend Diameter	≥100mm
	Cutting Unit	4LEDs/100mm	Beam Angle	35°



Dimensions



Parameters

Color Temperature	2700K	3000K	3500K	4000K	5000K	6500K
lm / m	1230	1305	1335	1395	1335	1305
lm / W	82	87	89	93	89	87
Energy Efficiency Class	G	F	F	F	F	F

Recommended Solution

Picture				
Name	Flexible steel mounting clips	Power supply	Remote control	Controller
Model	KC-LDW1314S-001	ELG-200-24	M1A	P1
Remark		144-200W constant current + constant voltage, waterproof, 3-in-1 dimmable LED driver	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

* Please contact our sales for the latest details and certifications

- IP65
- 3D Curvature
- Uniform light output
- Flexible cutting

3D Wall Washer

Bridgelux LED
SMD 3030



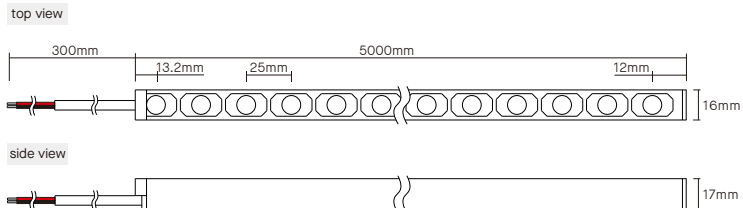
Designed with exceptional flexibility, it effortlessly contours to architectural outlines, recessed ceiling slots, feature wall edges, and display shelving.



Data				
Model No.	Power	24W/m	Voltage	DC24V
40S4-24-1617S	Size	5000X16X17mm	Bend Diameter	≥100mm
	Cutting Unit	4LEDs/100mm	Beam Angle	30°/45°/60°/30°*55°

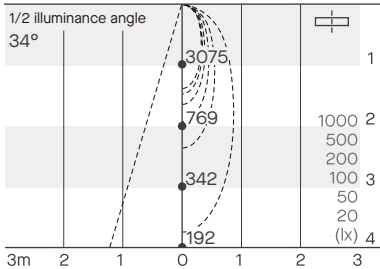


Dimensions

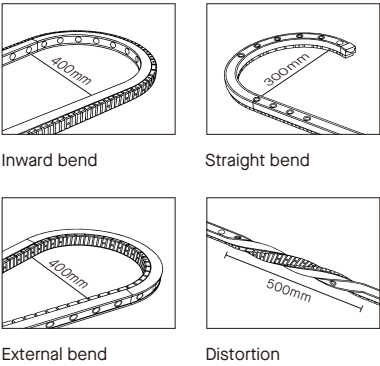


Light Distribution Curve

Color Temperature	3000K
Color Rendering Index	Ra>90
Peak Luminous Intensity	3069cd



Mounting



Parameters						
Color Temperature	2700K	3000K	3500K	4000K	5000K	6500K
lm / m	1968	2088	2136	2232	2136	2088
lm / W	82	87	89	93	89	87
Energy Efficiency Class						

Recommended Solution

Picture				
Name	Flexible steel mounting clips	Power supply	Remote control	Controller
Model	KC-LDW1617S-001	ELG-200-24	M1A	P1
Remark		144-200W constant current + constant voltage, waterproof, 3-in-1 dimmable LED driver	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

※ Please contact our sales for the latest details and certifications

3D Wall Washer

Bridgelux LED
SMD 3030



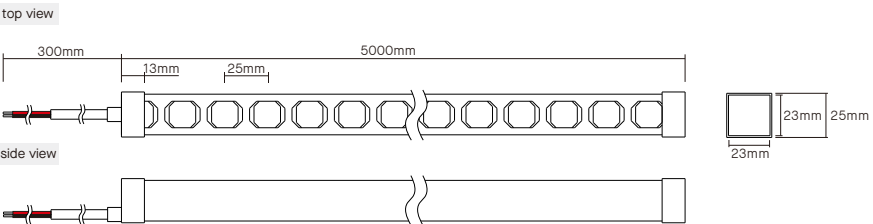
Designed with exceptional flexibility, it effortlessly contours to architectural outlines, recessed ceiling slots, feature wall edges, and display shelving.



Data				
Model No.	Power	32W/m	Voltage	DC24V
40S4-32-2323S	Size	5000X23X23mm	Bend Diameter	≥100mm
	Cutting Unit	4LEDs/100mm	Beam Angle	20°/30°/45°/60°/15°*30°/15°*60°

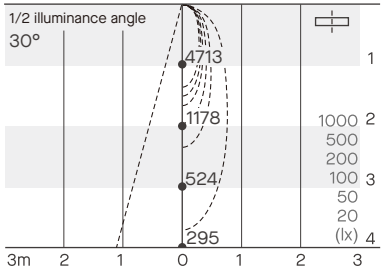


Dimensions

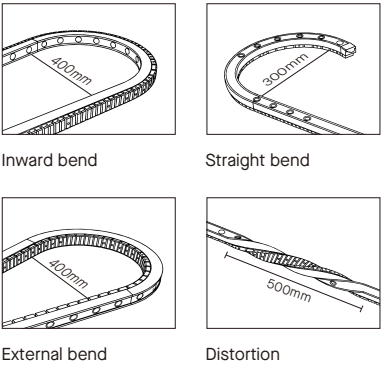


Light Distribution Curve

Color Temperature	3000K
Color Rendering Index	Ra>90
Peak Luminous Intensity	4668cd



Mounting



Parameters						
Color Temperature	2700K	3000K	3500K	4000K	5000K	6500K
lm / m	2624	2784	2862	2976	2848	2784
lm / W	82	87	89	93	89	87
Energy Efficiency Class						

Recommended Solution

Picture				
Name	Flexible steel mounting clips	Power supply	Remote control	Controller
Model	KC-LDW2323S-001	ELG-200-24	M1A	P1
Remark		144-200W constant current + constant voltage, waterproof, 3-in-1 dimmable LED driver	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

※ Please contact our sales for the latest details and certifications

MINI WALL WASHER

IP62/IP67

Backsheet installation

Uniform light output

Flexible cutting

Ultra Slim Wall Washer

Bridgelux LED
SMD 2835



Ideal for indoor and outdoor wall lighting and building outline illumination, with excellent weather resistance, waterproof performance and flexible optical performance.

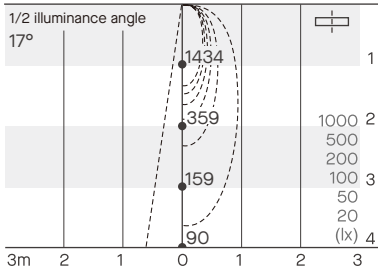


Light Distribution Curve

Color Temperature 3000K

Color Rendering Index Ra>90

Peak Luminous Intensity 1432cd



Convenience

It supports 5-meter single-end power supply with no intermediate power supplementation needed, featuring easy and time-saving installation.

Flexibility

Boasts a high light transmittance of 95%. It is available with various lens angles including spotlight wall washing and polarized wall lighting, as well as diverse colors. Lenses are fixed by flexible circuit boards to fit different wall washing application scenarios.

Protection

Adopts IP62/IP65 waterproof structural design, suitable for humid indoor and outdoor environments as well as rainy conditions.

Durability

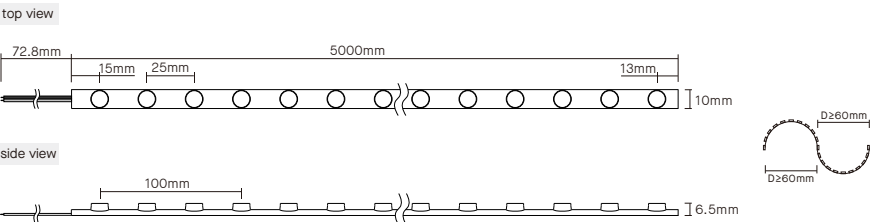
It reaches IK08 anti-stamp resistance, withstands low temperatures down to -45°C, and features salt-alkali resistance, UV4.5 resistance and V2 high flame retardancy, capable of adapting to harsh outdoor climates and long-term sun exposure.

Data

Model No.	Power	15W/m	Voltage	DC24V
40S4-15-1007T	Size	5000X10X6.5mm	Bend Diameter	≥60mm
	Cutting Unit	4LEDs/100mm	Beam Angle	30°



Dimensions



Parameters

Color Temperature	2700K	3000K	4000K	6500K
lm/m	1590	1680	1770	1725
lm/W	106	112	118	115
Energy Efficiency Class	F	E	E	E

Recommended Solution

Picture				
Name	Mounting clips	Power supply	Remote control	Controller
Model	KC-KZ-10DJ	UHP-200-24	M1A	P1
Remark		Constant voltage 24V, non-waterproof, non-dimmable	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

* Please contact our sales for the latest details and certifications

Ultra Slim
Wall Washer

Bridgelux LED
SMD 2835



Ideal for indoor and outdoor wall lighting and building
outline illumination, with excellent weather resistance,
waterproof performance and flexible optical performance.

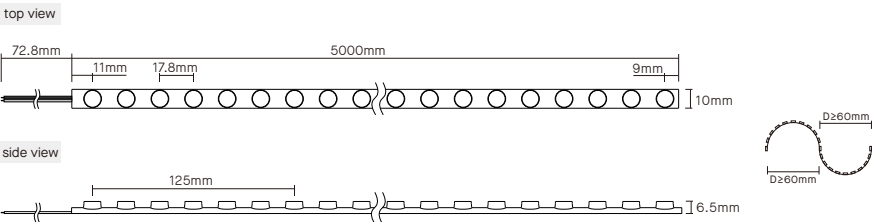


Data

Model No. 56S7-15-1007T	Power	15W/m	Voltage	DC24V
	Size	5000X10X6.5mm	Bend Diameter	≥60mm
	Cutting Unit	7LEDs/125mm	Beam Angle	30°

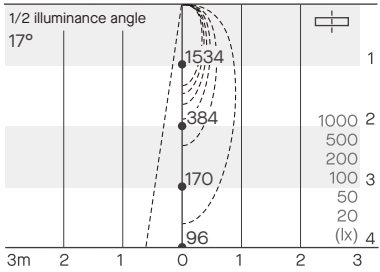


Dimensions



Light Distribution Curve

Color Temperature	3000K
Color Rendering Index	Ra>90
Peak Luminous Intensity	1523cd



Parameters

Color Temperature	2700K	3000K	4000K	6500K
lm / m	1410	1485	1560	1530
lm / W	94	99	104	102
Energy Efficiency Class	F	F	F	F

Recommended Solution

Picture				
Name	Mounting clips	Power supply	Remote control	Controller
Model	KC-KZ-10DJ	UHP-200-24	M1A	P1
Remark		Constant voltage 24V, non-waterproof, non-dimmable	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

* Please contact our sales for the latest details and certifications

Ultra Slim
Wall Washer

Bridgelux LED
SMD 2835



Ideal for indoor and outdoor wall lighting and building
outline illumination, with excellent weather resistance,
waterproof performance and flexible optical performance.

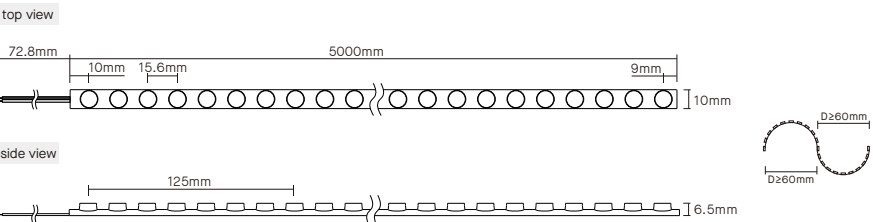


Data

Model No. 64S8-15-1007T	Power	15W/m	Voltage	DC24V
	Size	5000X10X6.5mm	Bend Diameter	≥60mm
	Cutting Unit	8LEDs/125mm	Beam Angle	30°

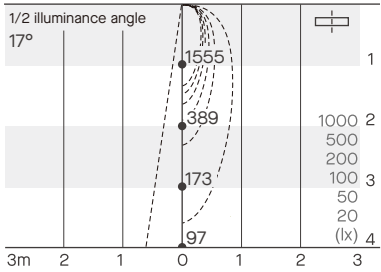


Dimensions



Light Distribution Curve

Color Temperature	3000K
Color Rendering Index	Ra>90
Peak Luminous Intensity	1549cd



Parameters

Color Temperature	2700K	3000K	4000K	6500K
lm / m	1575	1650	1740	1695
lm / W	105	110	116	113
Energy Efficiency Class	F	E	E	E

Recommended Solution

Picture				
Name	Mounting clips	Power supply	Remote control	Controller
Model	KC-KZ-10DJ	UHP-200-24	M1A	P1
Remark		Constant voltage 24V, non-waterproof, non-dimmable	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

* Please contact our sales for the latest details and certifications

Ultra Slim Wall Washer

Bridgelux LED
SMD 2835



Ideal for indoor and outdoor wall lighting and building outline illumination, with excellent weather resistance, waterproof performance and flexible optical performance.

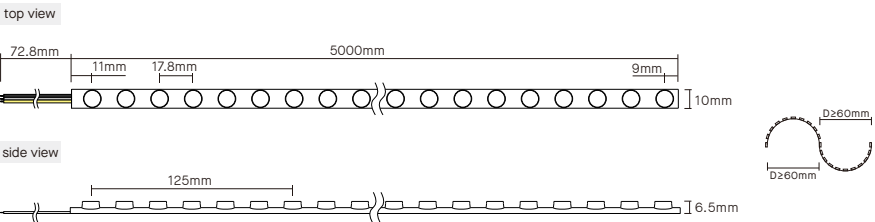


Data

Model No.	Power	19.2W/m	Voltage	DC24V
56S7-19-1007T	Size	5000X10X6.5mm	Bend Diameter	≥60mm
	Cutting Unit	7LEDs/125mm	Beam Angle	30°



Dimensions

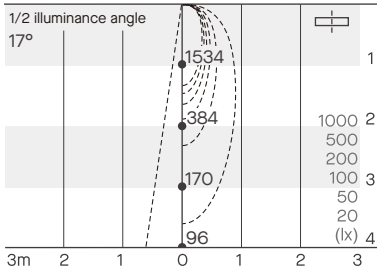


Light Distribution Curve

Color Temperature 3000K

Color Rendering Index Ra>90

Peak Luminous Intensity 1523cd



Parameters

Color Temperature	2700K	6500K	2700K+6500K
lm / m	864	941	1656
lm / W	90	98	86
Energy Efficiency Class	F	F	F

Recommended Solution

Picture



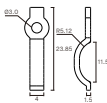
Name

Mounting clips Power supply Remote control Controller

Model

KC-KZ-10DJ UHP-200-24 M2A P2

Remark



Constant voltage 24V, non-waterproof, non-dimmable

Tunable white dimming remote control (used in conjunction with a controller)

12-48V tunable white dimming controller

* Please contact our sales for the latest details and certifications

Ultra Slim Wall Washer

Bridgelux LED
SMD 2835



Ideal for indoor and outdoor wall lighting and building outline illumination, with excellent weather resistance, waterproof performance and flexible optical performance.

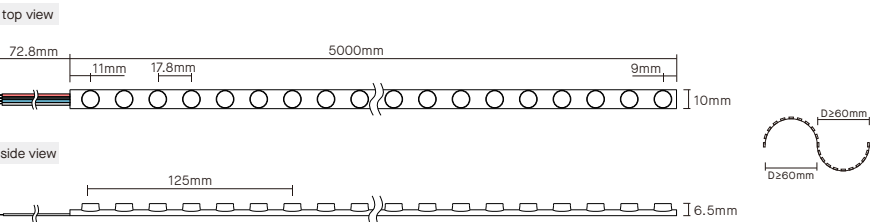


Data

Model No.	Power	15W/m	Voltage	DC24V
56S7-15-1007T	Size	5000X10X6.5mm	Bend Diameter	≥60mm
	Cutting Unit	7LEDs/125mm	Beam Angle	40°

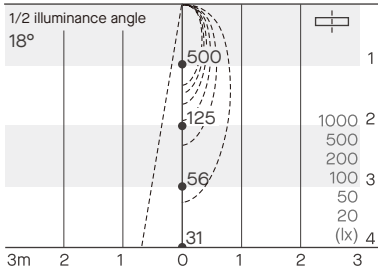


Dimensions



Light Distribution Curve

Peak Luminous Intensity 491cd



Parameters

Color Temperature	R	G	B	RGB
lm / m	125	285	100	465
lm / W	25	57	20	31
Wavelength	624nm	521nm	463nm	468nm

Recommended Solution

Picture



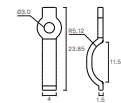
Name

Mounting clips Power supply Remote control Controller

Model

KC-KZ-10DJ UHP-200-24 M4A P3

Remark



Constant voltage 24V, non-waterproof, non-dimmable

RGB dimming remote control (used in conjunction with a controller)

12-48V RGB dimming controller

* Please contact our sales for the latest details and certifications



Standard
Wall Washer

Bridgelux LED
SMD 2835



Ideal for indoor and outdoor wall lighting and building outline illumination, with excellent weather resistance, waterproof performance and flexible optical performance.

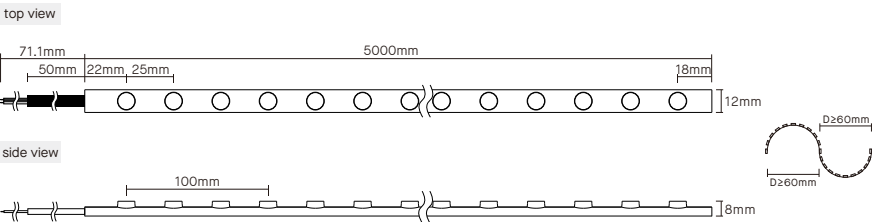


Data

Model No. 40S4-15-1208T	Power	15W/m	Voltage	DC24V
	Size	5000X12X8mm	Bend Diameter	≥60mm
	Cutting Unit	4LEDs/100mm	Beam Angle	30°

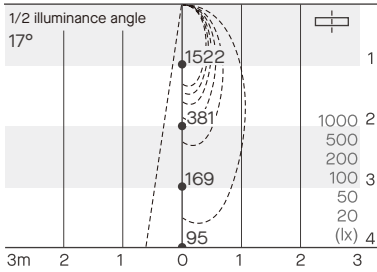


Dimensions

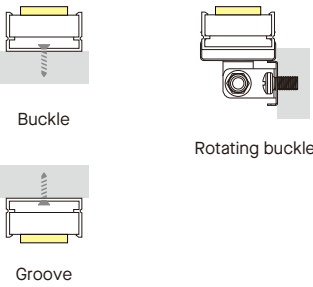


Light Distribution Curve

Color Temperature	3000K
Color Rendering Index	Ra>90
Peak Luminous Intensity	1535cd



Mounting



Parameters

Color Temperature				
Im / m	1500	1575	1650	1620
Im / W	100	105	110	108
Energy Efficiency Class				

Recommended Solution

Picture				
Name	Mounting clips	Power supply	Remote control	Controller
Model	KC-LDW1208-001	ELG-200-24	M1A	P1
Remark		144-200W constant current + constant voltage, waterproof, 3-in-1 dimmable LED driver	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

* Please contact our sales for the latest details and certifications

Standard
Wall Washer

Bridgelux LED
SMD 2835



Ideal for indoor and outdoor wall lighting and building outline illumination, with excellent weather resistance, waterproof performance and flexible optical performance.

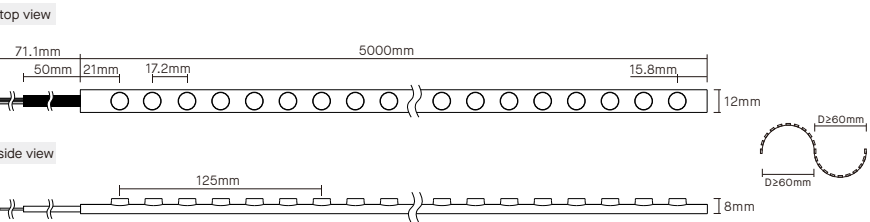


Data

Model No. 56S7-15-1208T	Power	15W/m	Voltage	DC24V
	Size	5000X12X8mm	Bend Diameter	≥60mm
	Cutting Unit	7LEDs/125mm	Beam Angle	30°

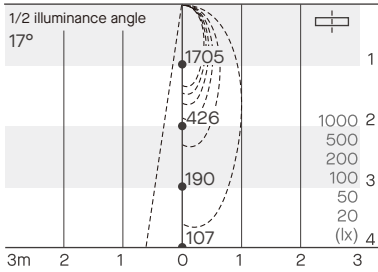


Dimensions

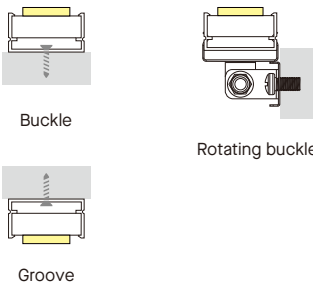


Light Distribution Curve

Color Temperature	3000K
Color Rendering Index	Ra>90
Peak Luminous Intensity	1684cd



Mounting



Parameters

Color Temperature				
Im / m	1335	1410	1485	1455
Im / W	89	94	99	97
Energy Efficiency Class				

Recommended Solution

Picture				
Name	Mounting clips	Power supply	Remote control	Controller
Model	KC-LDW1208-001	ELG-200-24	M1A	P1
Remark		144-200W constant current + constant voltage, waterproof, 3-in-1 dimmable LED driver	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

* Please contact our sales for the latest details and certifications

Standard
Wall Washer

Bridgelux LED
SMD 2835



Ideal for indoor and outdoor wall lighting and building
outline illumination, with excellent weather resistance,
waterproof performance and flexible optical performance.

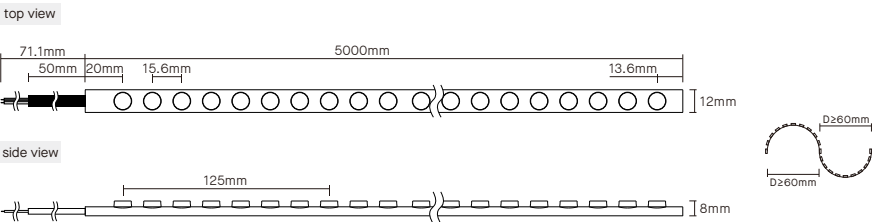


Data

Model No. 64S8-15-1208T	Power	15W/m	Voltage	DC24V
	Size	5000X12X8mm	Bend Diameter	≥60mm
	Cutting Unit	8LEDs/125mm	Beam Angle	30°



Dimensions

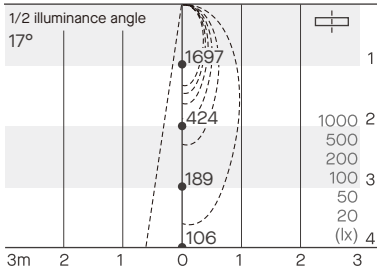


Light Distribution Curve

Color Temperature 3000K

Color Rendering Index Ra>90

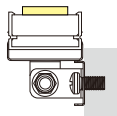
Peak Luminous Intensity 1695cd



Mounting



Buckle



Rotating buckle



Groove

Recommended Solution

Picture				
Name	Mounting clips	Power supply	Remote control	Controller
Model	KC-LDW1208-001	ELG-200-24	M1A	P1
Remark		144–200W constant current + constant voltage, waterproof, 3-in-1 dimmable LED driver	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

※ Please contact our sales for the latest details and certifications

Standard
Wall Washer

Bridgelux LED
SMD 2835



Ideal for indoor and outdoor wall lighting and building
outline illumination, with excellent weather resistance,
waterproof performance and flexible optical performance.

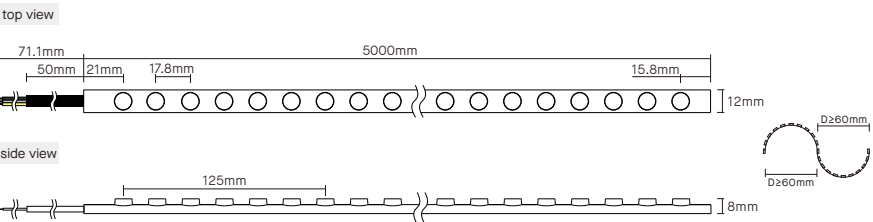


Data

Model No. 56S7-19-1208T	Power	19.2W/m	Voltage	DC24V
	Size	5000X12X8mm	Bend Diameter	≥60mm
	Cutting Unit	7LEDs/125mm	Beam Angle	30°



Dimensions

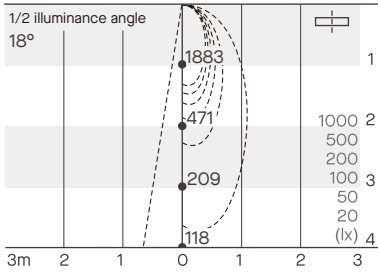


Light Distribution Curve

Color Temperature 3000K

Color Rendering Index Ra>90

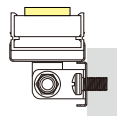
Peak Luminous Intensity 1863cd



Mounting



Buckle



Rotating buckle



Groove

Recommended Solution

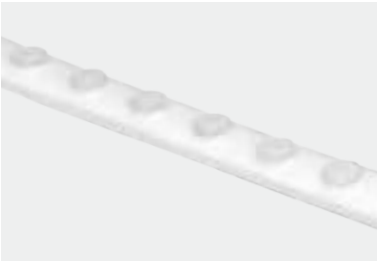
Picture				
Name	Mounting clips	Power supply	Remote control	Controller
Model	KC-LDW1208-001	ELG-200-24	M2A	P2
Remark		144–200W constant current + constant voltage, waterproof, 3-in-1 dimmable LED driver	Tunable white dimming remote control (used in conjunction with a controller)	12-48V tunable white dimming controller

※ Please contact our sales for the latest details and certifications

Standard
Wall Washer

Bridgelux LED
SMD 2835

Ideal for indoor and outdoor wall lighting and building
outline illumination, with excellent weather resistance,
waterproof performance and flexible optical performance.



Data				
Model No. 56S7-15-1208T	Power	15W/m	Voltage	DC24V
	Size	5000X12X8mm	Bend Diameter	≥60mm
	Cutting Unit	7LEDs/125mm	Beam Angle	40°

RGB

UL

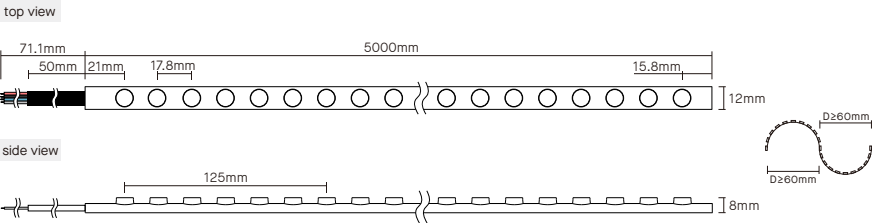
CE

RoHS

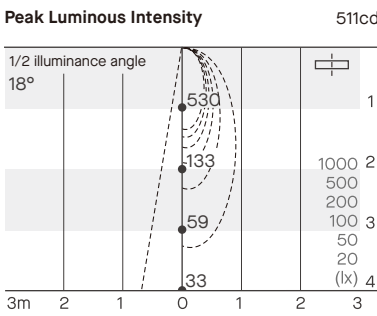
SMD

IP67

Dimensions



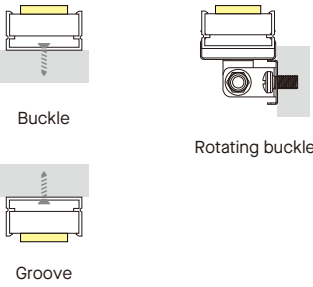
Light Distribution Curve



Parameters

Color	R	G	B	RGB
Temperature				
lm / m	125	275	95	465
lm / W	25	55	19	31
Wavelength	623nm	520nm	463nm	466nm

Mounting



Recommended Solution

Picture				
Name	Mounting clips	Power supply	Remote control	Controller
Model	KC-LDW1208-001	ELG-200-24	M4A	P3
Remark		144~200W constant current + constant voltage, waterproof, 3-in-1 dimmable LED driver	RGB dimming remote control (used in conjunction with a controller)	12-48V RGB dimming controller

※ Please contact our sales for the latest details and certifications



High-Power
Wall Washer

Bridgelux LED
SMD 3030



Ideal for indoor and outdoor wall lighting and building
outline illumination, with excellent weather resistance,
waterproof performance and flexible optical performance.

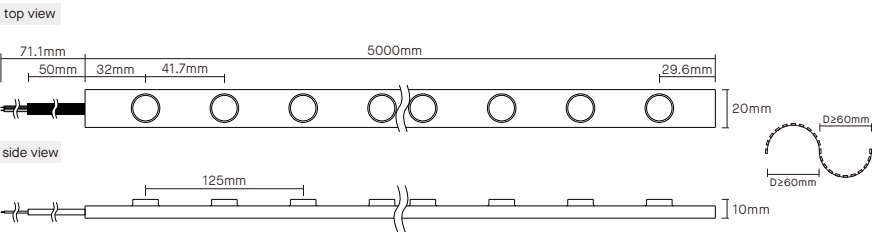


Data

Model No. 24S3-18-2010T	Power	18W/m	Voltage	DC24V
	Size	5000X20X10mm	Bend Diameter	≥60mm
	Cutting Unit	3LEDs/125mm		
	Beam Angle	20°/30°/45°/60°/25*45°/25*45*10°		



Dimensions

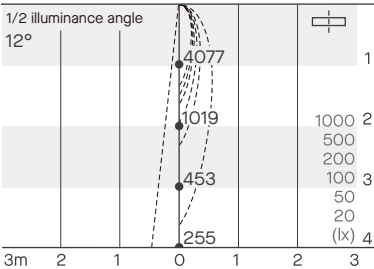


Light Distribution Curve

Color Temperature 3000K

Color Rendering Index Ra>90

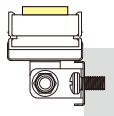
Peak Luminous Intensity 4144cd



Mounting



Buckle



Rotating buckle



Groove

Recommended Solution

Picture				
Name	Mounting clips	Power supply	Remote control	Controller
Model	KC-LDW2010-001	ELG-200-24	M1A	P1
Remark		144–200W constant current + constant voltage, waterproof, 3-in-1 dimmable LED driver	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

※ Please contact our sales for the latest details and certifications

High-Power
Wall Washer

Bridgelux LED
SMD 3030



Ideal for indoor and outdoor wall lighting and building
outline illumination, with excellent weather resistance,
waterproof performance and flexible optical performance.

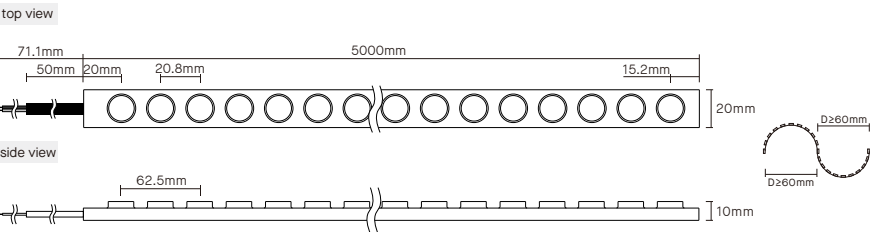


Data

Model No. 48S3-24-2010T	Power	24W/m	Voltage	DC24V
	Size	5000X20X10mm	Bend Diameter	≥60mm
	Cutting Unit	3LEDs/62.5mm		
	Beam Angle	20°/30°/45°/60°/25*45°/25*45*10°		



Dimensions

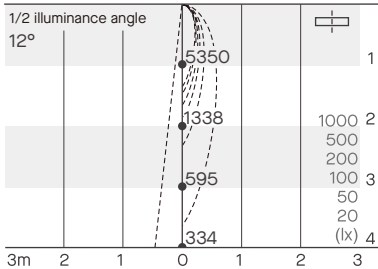


Light Distribution Curve

Color Temperature 3000K

Color Rendering Index Ra>90

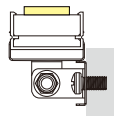
Peak Luminous Intensity 5403cd



Mounting



Buckle



Rotating buckle



Groove

Recommended Solution

Picture				
Name	Mounting clips	Power supply	Remote control	Controller
Model	KC-LDW2010-001	ELG-200-24	M1A	P1
Remark		144–200W constant current + constant voltage, waterproof, 3-in-1 dimmable LED driver	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller

※ Please contact our sales for the latest details and certifications

High-Power
Wall Washer

Bridgelux LED
SMD 3030



Ideal for indoor and outdoor wall lighting and building
outline illumination, with excellent weather resistance,
waterproof performance and flexible optical performance.



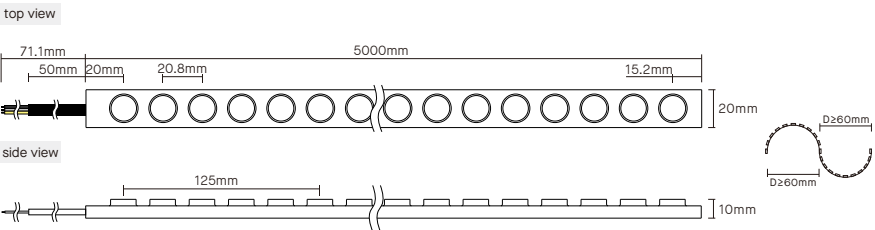
Data

Model No. 48S6-24-2010T	Power	24W/m	Voltage	DC24V
	Size	5000X20X10mm	Bend Diameter	≥60mm
	Cutting Unit	6LEDs/125mm		
	Beam Angle	20°/30°/45°/60°/25°45°/25°45°10°		

Tunable CCT



Dimensions

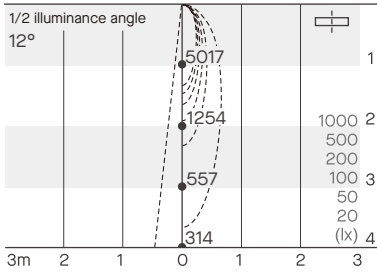


Light Distribution Curve

Color Temperature 3000K

Color Rendering Index Ra>90

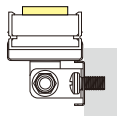
Peak Luminous Intensity 5013cd



Mounting



Buckle



Rotating buckle



Groove

Recommended Solution

Picture				
Name	Mounting clips	Power supply	Remote control	Controller
Model	KC-LDW2010-001	ELG-200-24	M2A	P2
Remark		144~200W constant current + constant voltage, waterproof, 3-in-1 dimmable LED driver	Tunable white dimming remote control (used in conjunction with a controller)	12-48V tunable white dimming controller

※ Please contact our sales for the latest details and certifications

High-Power
Wall Washer

Bridgelux LED
SMD 5054



Ideal for indoor and outdoor wall lighting and building
outline illumination, with excellent weather resistance,
waterproof performance and flexible optical performance.



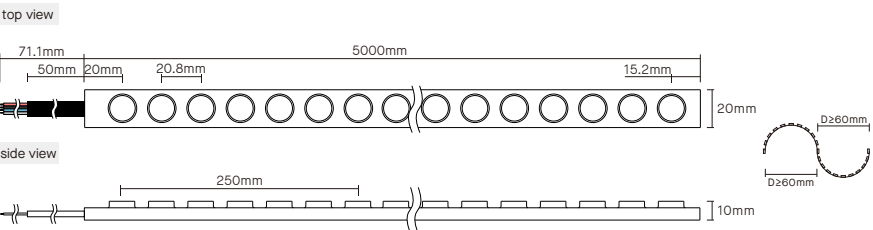
Data

Model No. 28S7-19-2010T	Power	19W/m	Voltage	DC24V
	Size	5000X20X10mm	Bend Diameter	≥60mm
	Cutting Unit	7LEDs/250mm	Beam Angle	30°/60°/25°45°

RGB

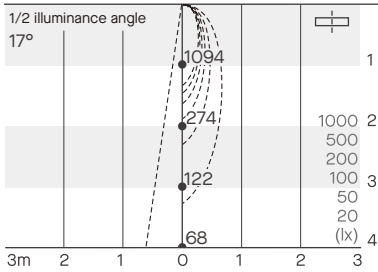


Dimensions



Light distribution curve

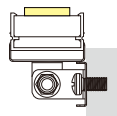
Peak Luminous Intensity 1057cd



Mounting



Buckle



Rotating buckle



Groove

Recommended Solution

Picture				
Name	Mounting clips	Power supply	Remote control	Controller
Model	KC-LDW2010-001	ELG-200-24	M4A	P3
Remark		144~200W constant current + constant voltage, waterproof, 3-in-1 dimmable LED driver	RGB dimming remote control (used in conjunction with a controller)	12-48V RGB dimming controller

※ Please contact our sales for the latest details and certifications



SPATIAL APPLICATION

Facade

Hospitality

Commercial

NEON FLEX SERIES

NEON Top



NEON Side



NEON TOP

IP67

Backsheet
installation

Uniform light
output

Flexible cutting

High Brightness

Adopts 2835 high-brightness lamp beads with direct front lighting, featuring clear outlines. Ideal for night lighting projects such as building outlines and sign letters.

Protection Performance

Made of food-grade integrated silicone with a light transmittance of over 90%. It is flexible and bendable. Rated IP67 waterproof, salt-alkali resistant, UV-resistant and flame-retardant, capable of withstanding harsh outdoor environments.

Easy Installation

Can be surface-mounted on walls and the edges of advertising letters and fixed with clips. It supports long-distance single-end power supply with simple construction, perfect for building exterior and park engineering projects.

Features

Emits light forward and is visible from a long distance. It serves both decorative and warning purposes, suitable for scenarios like bridge guardrails and parking lots.

NEON Top

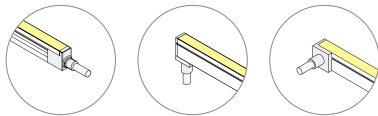
Bridgelux LED
SMD 2022

Top bending

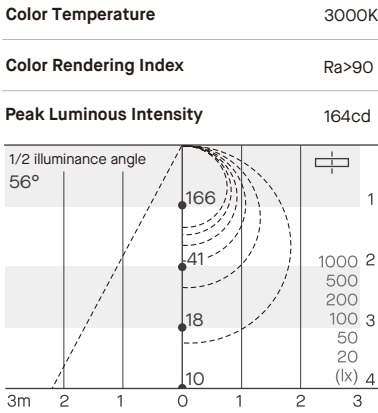
Suitable for outdoor lighting including building outlines and bridge guardrails. Featuring high brightness and long-range illumination, it combines decoration and warning functions.



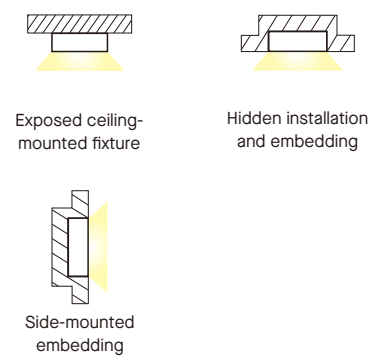
Mold End Cap



Light Distribution Curve



Mounting

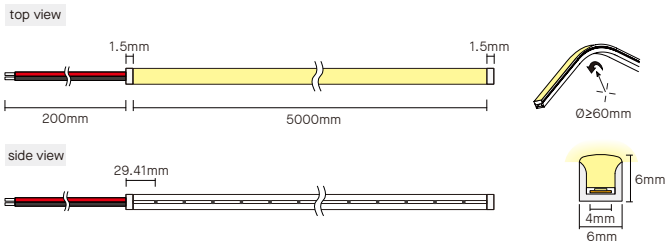


Data

Model No.	Power	8W/m	Voltage	DC24V
238S7-08-0606T	Size	5000X6X6mm	Bend Diameter	≥60mm
	Cutting Unit	7LEDs/29.41mm	FPC Width	4mm



Dimensions



Parameters

Color Temperature	2700K	3000K	4000K	6500K
lm/m	464	488	512	504
lm/W	58	61	64	63

Recommended Solution

Picture					
Name	Mounting clips	Power supply	Remote control	Controller	Waterproof connector
Model	KC-BX0606-001	ELG-200-24	M1A	P1	KC-L20-2P
Remark	7.62*5.8*30mm	144-200W constant current + constant voltage, waterproof, 3-in-1 dimmable LED driver	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller	2PIN IP67

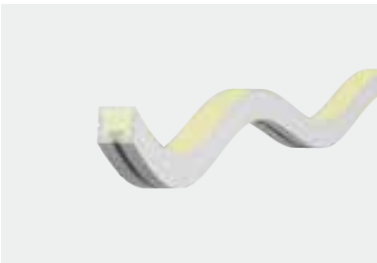
* Please contact our sales for the latest details and certifications

NEON Top

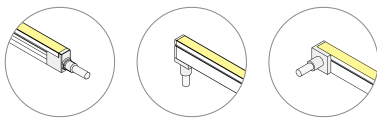
Bridgelux LED
SMD 2835

Top bending

Suitable for outdoor lighting including building outlines and bridge guardrails. Featuring high brightness and long-range illumination, it combines decoration and warning functions.



Mold End Cap

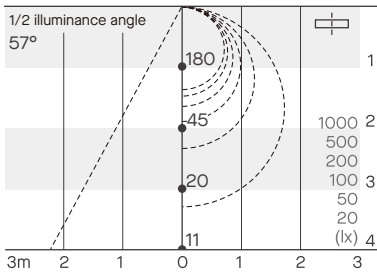


Light Distribution Curve

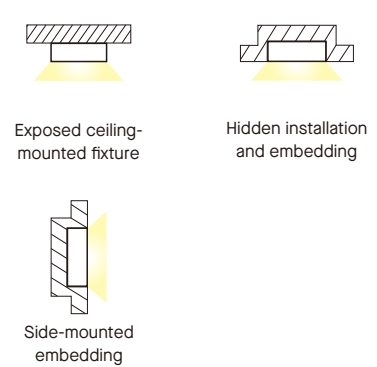
Color Temperature 3000K

Color Rendering Index Ra>90

Peak Luminous Intensity 180cd



Mounting

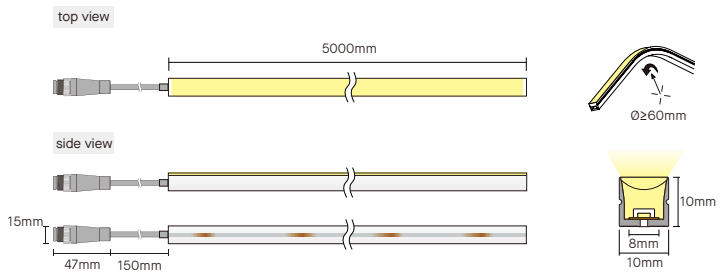


Data

Model No.	Power	8W/m	Voltage	DC24V
140S7-08-1010T	Size	5000X10X10mm	Bend Diameter	≥60mm
	Cutting Unit	7LEDs/50mm	FPC Width	8mm



Dimensions



Parameters

Color Temperature	2700K	3000K	4000K	6500K
lm / m	528	552	576	568
lm / W	66	69	72	71

Recommended Solution

Picture					
Name	Mounting clips	Power supply	Remote control	Controller	Waterproof connector
Model	KC-BX1010-001	ELG-200-24	M1A	P1	KC-L20-2P
Remark	11.7*9.5*30mm	144~200W constant current + constant voltage, waterproof, 3-in-1 dimmable LED driver	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller	2PIN IP67

※ Please contact our sales for the latest details and certifications

NEON Top

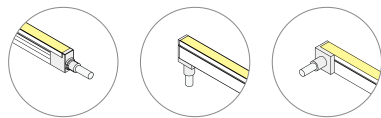
Bridgelux LED
SMD 2835

Top bending

Suitable for outdoor lighting including building outlines and bridge guardrails. Featuring high brightness and long-range illumination, it combines decoration and warning functions.



Mold End Cap

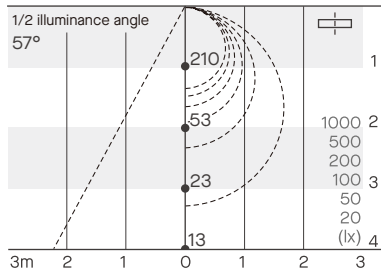


Light Distribution Curve

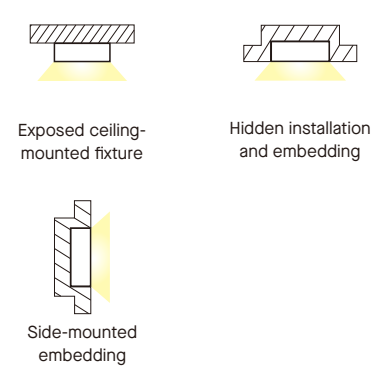
Color Temperature 3000K

Color Rendering Index Ra>90

Peak Luminous Intensity 211cd



Mounting

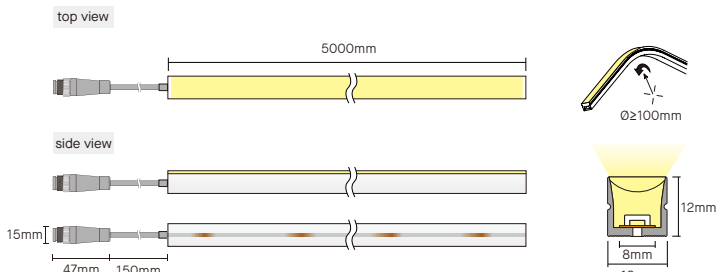


Data

Model No.	Power	10W/m	Voltage	DC24V
140S7-10-1212T	Size	5000X12X12mm	Bend Diameter	≥100mm
	Cutting Unit	7LEDs/50mm	FPC Width	8mm



Dimensions



Parameters

Color Temperature	2700K	3000K	4000K	6500K
lm / m	600	630	660	650
lm / W	60	63	66	65

Recommended Solution

Picture					
Name	Mounting clips	Power supply	Remote control	Controller	Waterproof connector
Model	KC-BX1212-001	ELG-200-24	M1A	P1	KC-L20-2P
Remark	11.4*9.95*30mm	144~200W constant current + constant voltage, waterproof, 3-in-1 dimmable LED driver	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller	2PIN IP67

※ Please contact our sales for the latest details and certifications

NEON Top

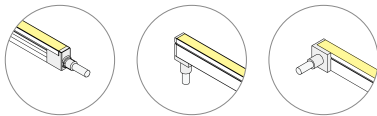
Bridgelux LED
SMD 2835

Top bending

Suitable for outdoor lighting including building outlines and bridge guardrails. Featuring high brightness and long-range illumination, it combines decoration and warning functions.



Mold End Cap

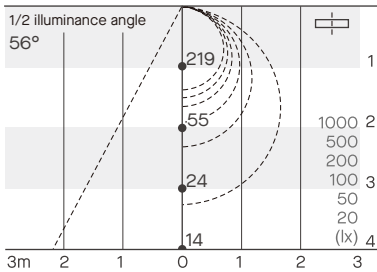


Light Distribution Curve

Color Temperature 3000K

Color Rendering Index Ra>90

Peak Luminous Intensity 218cd



Mounting



Exposed ceiling-mounted fixture

Hidden installation and embedding



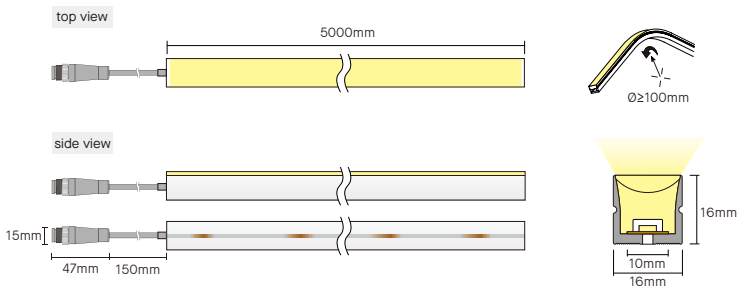
Side-mounted embedding

Data

Model No. 120S6-12-1616T	Power	12W/m	Voltage	DC24V
	Size	5000X16X16mm	Bend Diameter	≥100mm
	Cutting Unit	6LEDs/50mm	FPC Width	10mm



Dimensions



Parameters

Color Temperature	2700K	3000K	4000K	6500K
lm / m	600	624	660	648
lm / W	50	52	55	54

Recommended Solution

Picture					
Name	Mounting clips	Power supply	Remote control	Controller	Waterproof connector
Model	KC-BX1616-001	ELG-200-24	M1A	P1	KC-L20-2P
Remark	18.9*17.5*30mm	144-200W constant current + constant voltage, waterproof, 3-in-1 dimmable LED driver	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller	2PIN IP67

※ Please contact our sales for the latest details and certifications

NEON Top

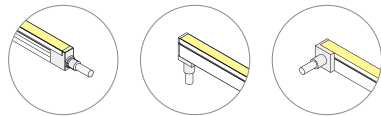
Bridgelux LED
SMD 2835

Top bending

Suitable for outdoor lighting including building outlines and bridge guardrails. Featuring high brightness and long-range illumination, it combines decoration and warning functions.



Mold End Cap

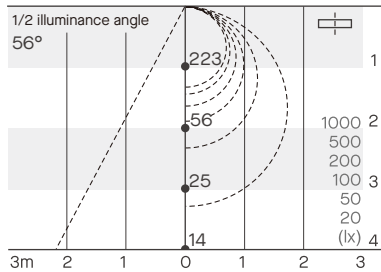


Light Distribution Curve

Color Temperature 3000K

Color Rendering Index Ra>90

Peak Luminous Intensity 222cd



Mounting



Exposed ceiling-mounted fixture

Hidden installation and embedding



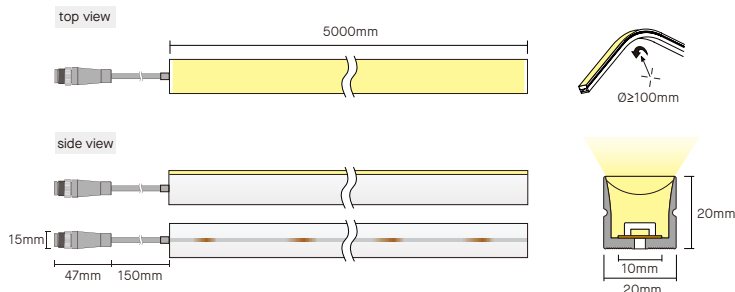
Side-mounted embedding

Data

Model No. 120S6-12-2020T	Power	12W/m	Voltage	DC24V
	Size	5000X20X20mm	Bend Diameter	≥100mm
	Cutting Unit	6LEDs/50mm	FPC Width	10mm



Dimensions



Parameters

Color Temperature	2700K	3000K	4000K	6500K
lm / m	608	636	684	672
lm / W	50	53	57	56

Recommended Solution

Picture					
Name	Mounting clips	Power supply	Remote control	Controller	Waterproof connector
Model	KC-BX2020-001	ELG-200-24	M1A	P1	KC-L20-2P
Remark	22.2*21.65*30mm	144-200W constant current + constant voltage, waterproof, 3-in-1 dimmable LED driver	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller	2PIN IP67

※ Please contact our sales for the latest details and certifications



NEON SIDE

Soft Light

The lamp beads emit light sideways, forming diffused light via wall reflection with no graininess or glare, enabling concealed ambient lighting.

Invisible Design

With a thickness of only 3-12mm, it can be embedded into gaps such as cabinet edges, skirting lines and profiles. Made of flexible bendable silica gel, it fits curved and right-angle structures perfectly.

High Protection

It features IP67 waterproof rating, salt and alkali resistance, UV resistance and V2 flame retardancy. Adopting food-grade silica gel material, it maintains stable performance without light efficiency attenuation for long-term use in humid outdoor environments.

Ambient Effect

Ideal for high-end scenarios including hotel guest rooms, exhibition halls, background walls and stair handrails. It can create gradient, breathing and other emotional light effects with dimming control.

NEON Side

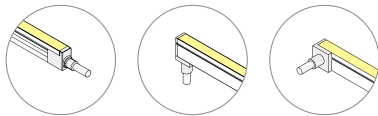
Bridgelux LED
SMD 2216

Side bending

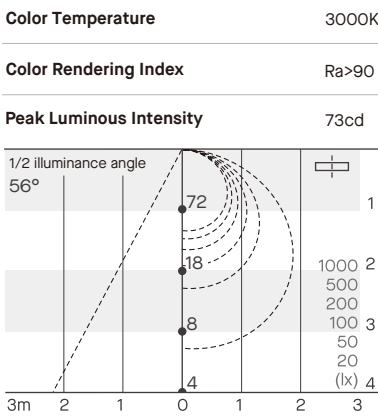
Featuring soft light and invisible installation, it is suitable for humid outdoor environments and embedded ambient lighting.



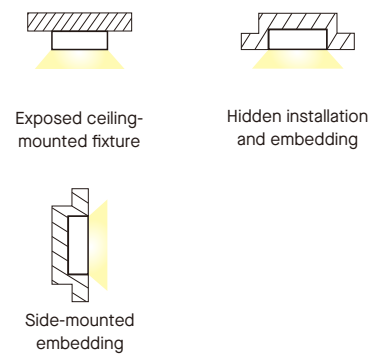
Mold End Cap



Light Distribution Curve



Mounting

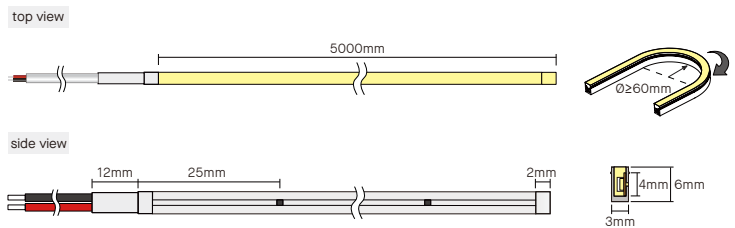


Data

Model No.	Power	8W/m	Voltage	DC24V
240S6-08-0306S	Size	5000X3X6mm	Bend Diameter	≥60mm
	Cutting Unit	6LEDs/25mm	FPC Width	4mm



Dimensions



Parameters

Color Temperature	2700K	3000K	4000K	6500K
lm/m	200	208	216	208
lm/W	25	26	27	26

Recommended Solution

Picture				
Name	Power supply	Remote control	Controller	Waterproof connector
Model	ELG-200-24	M1A	P1	KC-L20-2P
Remark	144-200W constant current + constant voltage, waterproof, 3-in-1 dimmable LED driver	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller	2PIN IP67

* Please contact our sales for the latest details and certifications



IP67



Backsheet installation



Uniform light output



Flexible cutting

NEON Side

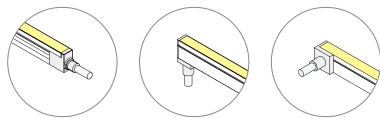
Bridgelux LED
SMD 2835

Side bending

Featuring soft light and invisible installation, it is suitable for humid outdoor environments and embedded ambient lighting.



Mold End Cap

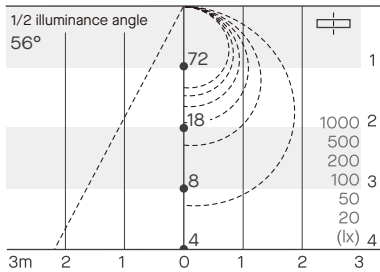


Light Distribution Curve

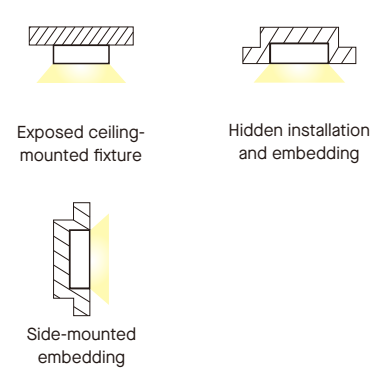
Color Temperature 3000K

Color Rendering Index Ra>90

Peak Luminous Intensity 73cd



Mounting

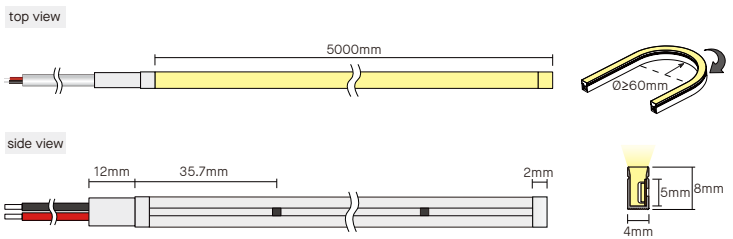


Data

Model No. 168S6-08-0408S	Power	8W/m	Voltage	DC24V
	Size	5000X4X8mm	Bend Diameter	≥60mm
	Cutting Unit	6LEDs/35.7mm	FPC Width	5mm



Dimensions



Parameters

Color Temperature	2700K	3000K	4000K	6500K
lm / m	216	224	232	224
lm / W	27	28	29	28

Recommended Solution

Picture				
Name	Power supply	Remote control	Controller	Waterproof connector
Model	ELG-200-24	M1A	P1	KC-L20-2P
Remark	144–200W constant current + constant voltage, waterproof, 3-in-1 dimmable LED driver	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller	2PIN IP67

※ Please contact our sales for the latest details and certifications

NEON Side

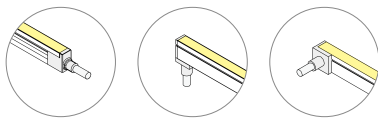
Bridgelux LED
SMD 2835

Side bending

Featuring soft light and invisible installation, it is suitable for humid outdoor environments and embedded ambient lighting.



Mold End Cap

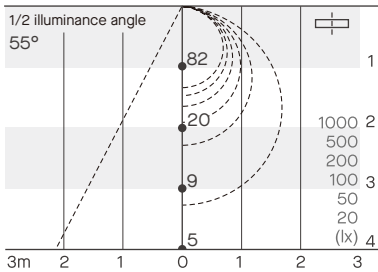


Light Distribution Curve

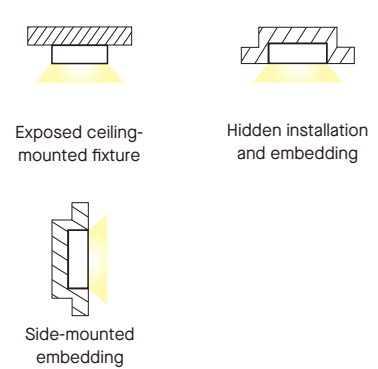
Color Temperature 3000K

Color Rendering Index Ra>90

Peak Luminous Intensity 81cd



Mounting

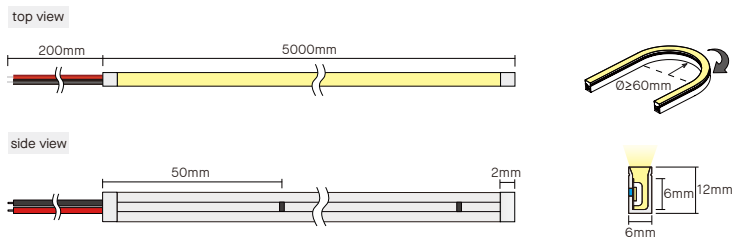


Data

Model No. 120S6-10-0612S	Power	10W/m	Voltage	DC24V
	Size	5000X6X12mm	Bend Diameter	≥60mm
	Cutting Unit	6LEDs/50mm	FPC Width	6mm



Dimensions



Parameters

Color Temperature	2700K	3000K	4000K	6500K
lm / m	230	240	250	240
lm / W	23	24	25	24

Recommended Solution

Picture					
Name	Mounting clips	Power supply	Remote control	Controller	Waterproof connector
Model	KC-BX0612S-001	ELG-200-24	M1A	P1	KC-L20-2P
Remark	13.5*7.9*30mm	144–200W constant current + constant voltage, waterproof, 3-in-1 dimmable LED driver	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller	2PIN IP67

※ Please contact our sales for the latest details and certifications



NEON Side

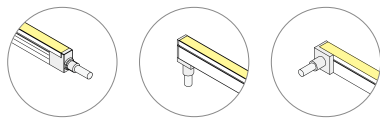
Bridgelux LED
SMD 2835

Side bending

Featuring soft light and invisible installation, it is suitable for humid outdoor environments and embedded ambient lighting.



Mold End Cap

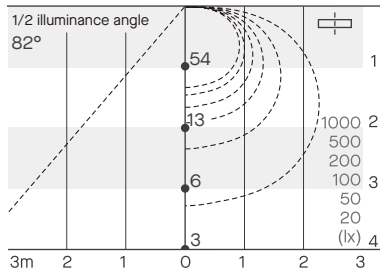


Light Distribution Curve

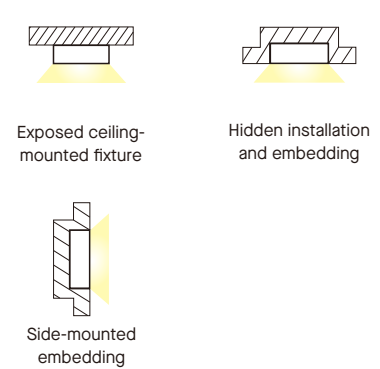
Color Temperature 3000K

Color Rendering Index Ra>90

Peak Luminous Intensity 58cd



Mounting

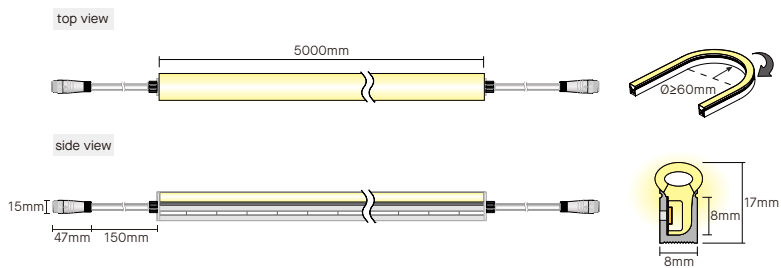


Data

Model No. 120S6-10-0817S	Power	10W/m	Voltage	DC24V
	Size	5000X8X17mm	Bend Diameter	≥60mm
	Cutting Unit	6LEDs/50mm	FPC Width	8mm



Dimensions



Parameters

Color Temperature	2700K	3000K	4000K	6500K
lm / m	340	360	380	370
lm / W	34	36	38	37

Recommended Solution

Picture					
Name	Mounting clips	Power supply	Remote control	Controller	Waterproof connector
Model	KC-BX0817S-001	ELG-200-24	M1A	P1	KC-L20-2P
Remark	10.3*14.9*30mm	144~200W constant current + constant voltage, waterproof, 3-in-1 dimmable LED driver	Monochromatic dimming remote control (used in conjunction with a controller)	12~48V monochromatic dimming controller	2PIN IP67

* Please contact our sales for the latest details and certifications

NEON Side

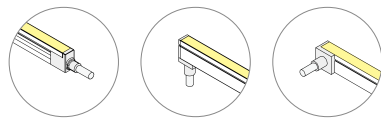
Bridgelux LED
SMD 2835

Side bending

Featuring soft light and invisible installation, it is suitable for humid outdoor environments and embedded ambient lighting.



Mold End Cap

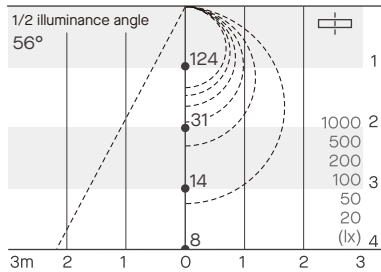


Light Distribution Curve

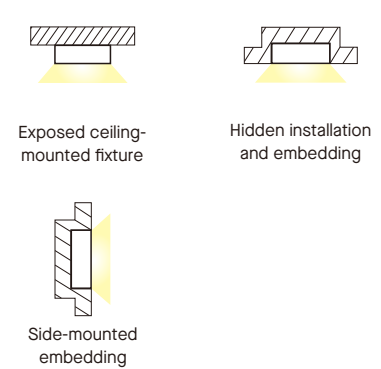
Color Temperature 3000K

Color Rendering Index Ra>90

Peak luminous intensity 123cd



Mounting

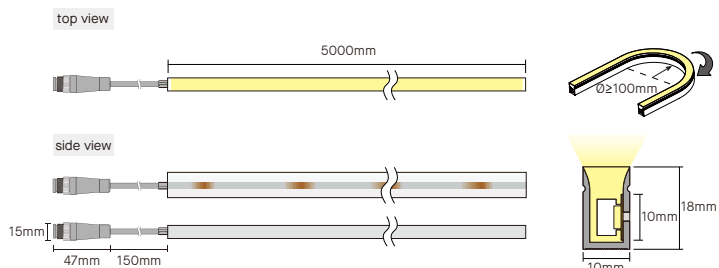


Data

Model No. 120S6-12-1018S	Power	12W/m	Voltage	DC24V
	Size	5000X10X18mm	Bend Diameter	≥100mm
	Cutting Unit	6LEDs/50mm	FPC Width	10mm



Dimensions



Parameters

Color Temperature	2700K	3000K	4000K	6500K
lm / m	336	248	360	348
lm / W	28	29	30	29

Recommended Solution

Picture					
Name	Mounting clips	Power supply	Remote control	Controller	Waterproof connector
Model	KC-BX1018S-001	ELG-200-24	M1A	P1	KC-L20-2P
Remark	17.31*11.4*30mm	144~200W constant current + constant voltage, waterproof, 3-in-1 dimmable LED driver	Monochromatic dimming remote control (used in conjunction with a controller)	12~48V monochromatic dimming controller	2PIN IP67

* Please contact our sales for the latest details and certifications



NEON Side

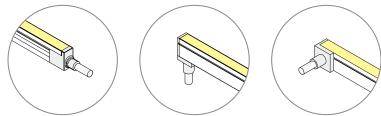
Bridgelux LED
SMD 2835

Side bending

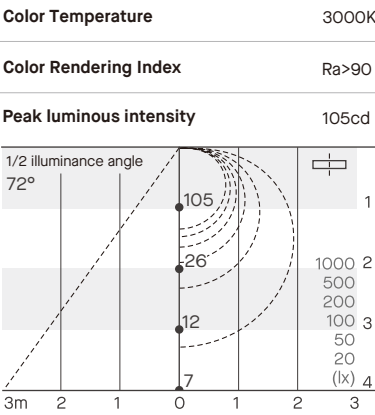
Featuring soft light and invisible installation, it is suitable for humid outdoor environments and embedded ambient lighting.



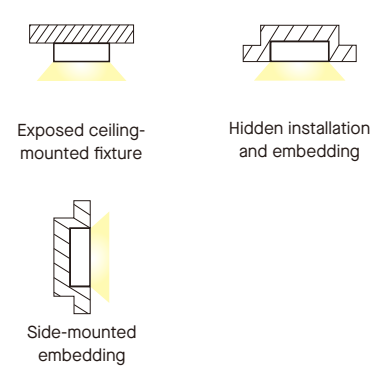
Mold End Cap



Light Distribution Curve



Mounting

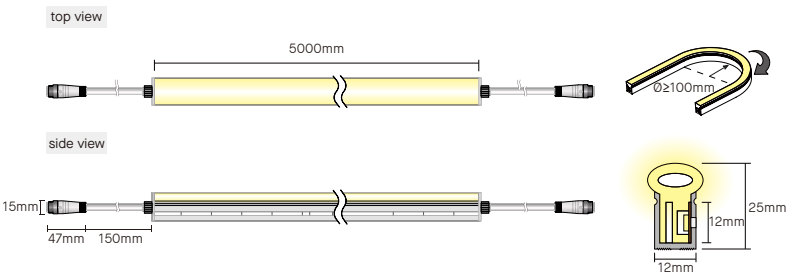


Data

Model No. 84S6-12-1225S	Power	12W/m	Voltage	DC24V
	Size	5000X12X25mm	Bend Diameter	≥100mm
	Cutting Unit	6LEDs/71.42mm	FPC Width	12mm



Dimensions



Parameters

Color Temperature	2700K	3000K	4000K	6500K
lm/m	504	528	552	540
lm/W	42	44	46	45

Recommended Solution

Picture					
Name	Mounting clips	Power supply	Remote control	Controller	Waterproof connector
Model	KC-BX1225S-001	ELG-200-24	M1A	P1	KC-L20-2P
Remark	14.3*19.32*30mm	144~200W constant current + constant voltage, waterproof, 3-in-1 dimmable LED driver	Monochromatic dimming remote control (used in conjunction with a controller)	12-48V monochromatic dimming controller	2PIN IP67

※ Please contact our sales for the latest details and certifications



LINEAR LIGHTING

Protection

Rugged aluminum profile provides solid physical protection, effectively sealing out dust and absorbing impacts to keep the strip light intact in demanding environments.

Thermal Management

Built with high-conductivity aluminum to swiftly channel heat away from LEDs, preventing overheating, minimizing lumen depreciation, and significantly extending product lifespan.

Optical Performance

Compatible with frosted, clear, or prismatic covers to eliminate LED hot spots and glare. Delivers smooth, uniform illumination tailored for everything from soft ambient glows to linear wall-washing.

Installation

Mounts smoothly onto cabinets, ceilings, and walls using surface clips or recessed channels. Achieves a sleek, seamless finish that accommodates both DIY projects and professional installations.

APPLICATION PLACES

Linear lighting integrates light and space perfectly.Suitable for indoor laminate boards, floors, walls, cabinets, stairs, etc. give space a new definition.



/1/ Domesticity



/2/ Commerce

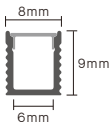


/3/ Aesthetics



Linear Lighting

FL-129M0809



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour |

RoHS

IP20

Recommended LED Strip Light

168S6-05-05

5.95mm

5mm

Cutting unit:35.7mm

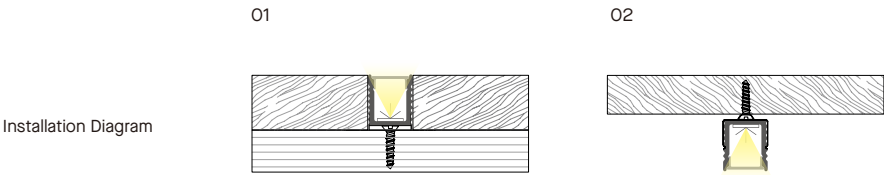
196S7-10-05

5.10mm

5mm

Cutting unit:35.7mm

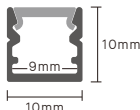
Installation Plan



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-196M1010



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour |

RoHS

IP20

Recommended LED Strip Light

168S6-05-05

5.95mm

5mm

Cutting unit:35.7mm

120S6-10-08

8.33mm

8mm

Cutting unit:50mm

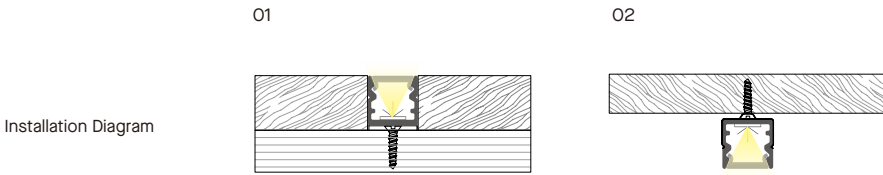
480S24-11-08

2.08mm

8mm

Cutting unit:50mm

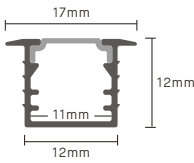
Installation Plan



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-176Y1712



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

RoHS

IP20

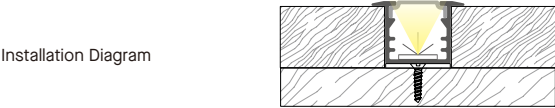
Recommended LED Strip Light

120S6-10-08

480S24-11-08

576S36-16-10

Installation Plan



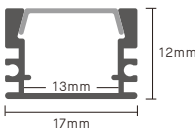
Accessories



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-006M1712



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

RoHS

IP20

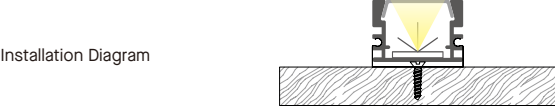
Recommended LED Strip Light

210S7-19-10

192S12-16-10

784S56-19-12

Installation Plan



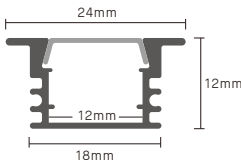
Accessories



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-006BY2412



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

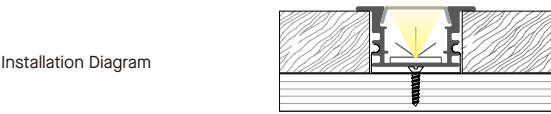
RoHS

IP20

Recommended LED Strip Light

210S7-19-10	
192S12-16-10	
576S36-16-10	

Installation Plan



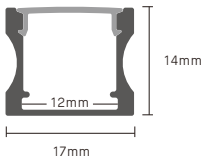
Accessories



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-O48M1714



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

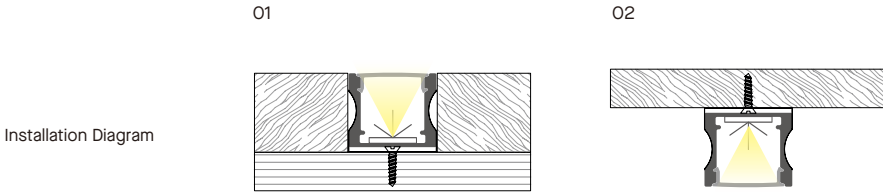
RoHS

IP20

Recommended LED Strip Light

210S7-19-10	
192S12-16-10	
576S36-16-10	

Installation Plan



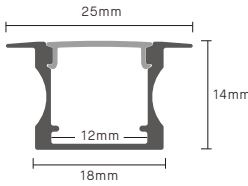
Accessories



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-074Y2514



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

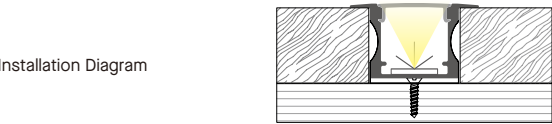
RoHS

IP20

Recommended LED Strip Light

210S7-19-10	
192S12-16-10	
576S36-16-10	

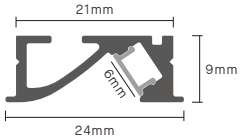
Installation Plan



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-170Y2409



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

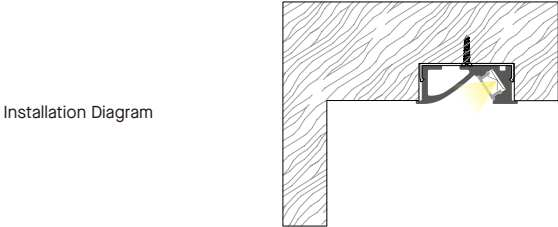
RoHS

IP20

Recommended LED Strip Light

168S6-05-05	
384S16-10-05	

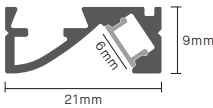
Installation Plan



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-178M2109



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

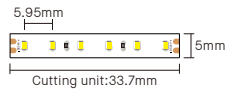
Colour | ●

RoHS

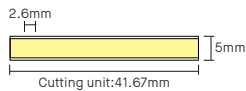
IP20

Recommended LED Strip Light

168S6-05-05



384S16-10-05

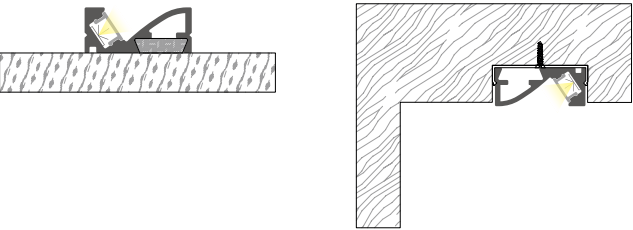


Installation Plan

01

02

Installation Diagram



Accessories



* Please contact our sales for the latest details and certifications

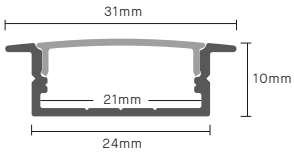
SPATIAL APPLICATION



Hospitality Residential Commercial

Linear Lighting

FL-044Y3110



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

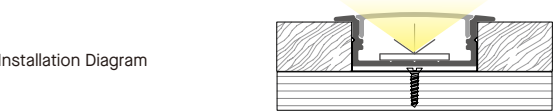
RoHS

IP20

Recommended LED Strip Light

210S7-19-10	
60S6-19-12	
784S56-19-12	

Installation Plan



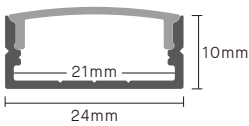
Accessories



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-071M2410



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

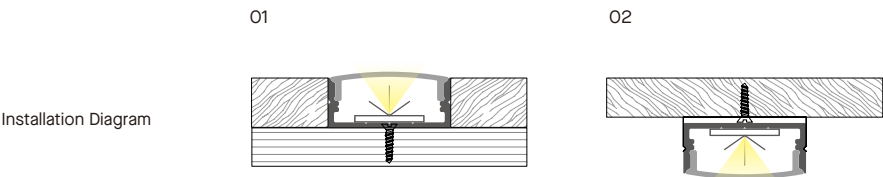
RoHS

IP20

Recommended LED Strip Light

210S7-19-10	
60S6-19-12	
784S56-19-12	

Installation Plan



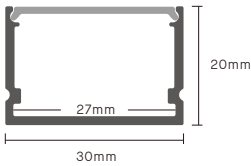
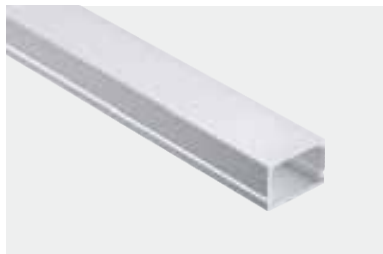
Accessories



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-121M3020



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

RoHS

IP20

Recommended LED Strip Light

210S7-19-10

60S6-19-12

784S56-19-12

Installation Plan

01

02

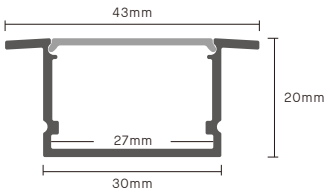
Accessories



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-180Y4320



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

RoHS

IP20

Recommended LED Strip Light

210S7-19-10

60S6-19-12

784S56-19-12

Installation Plan

Installation Diagram

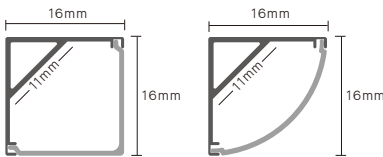
Accessories



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-008M1616



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour |

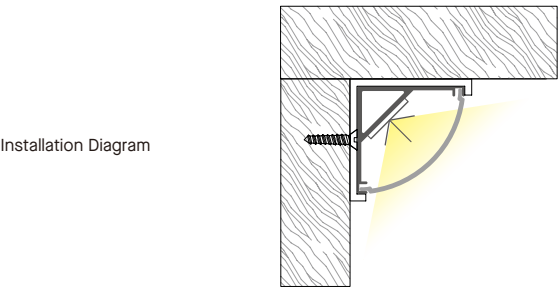
RoHS

IP20

Recommended LED Strip Light

120S6-10-08	
192S12-16-10	
576S36-16-10	

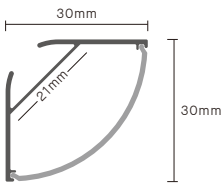
Installation Plan



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-153M3030



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour |

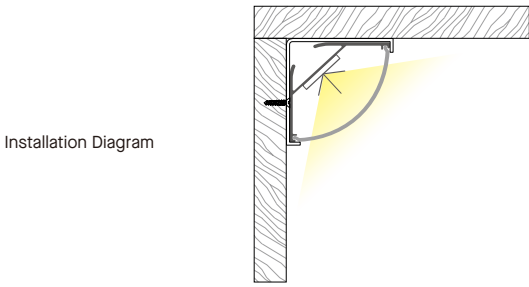
RoHS

IP20

Recommended LED Strip Light

210S7-19-10	
60S6-19-12	
784S56-19-12	

Installation Plan



※ Please contact our sales for the latest details and certifications

Domesticity

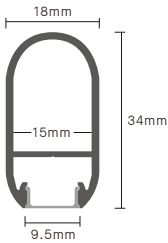
Commerce

Aesthetics



Linear Lighting

FL-432M1834



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

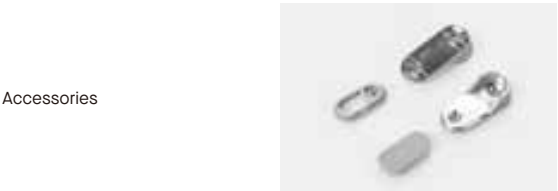
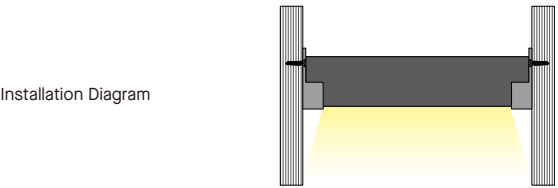
RoHS

IP20

Recommended LED Strip Light

210S7-19-10	 Cutting unit:33.33mm
60S6-19-12	 Cutting unit:100mm
784S56-19-12	 Cutting unit:71.42mm

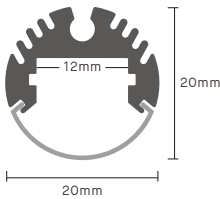
Installation Plan



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-156MB2020



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

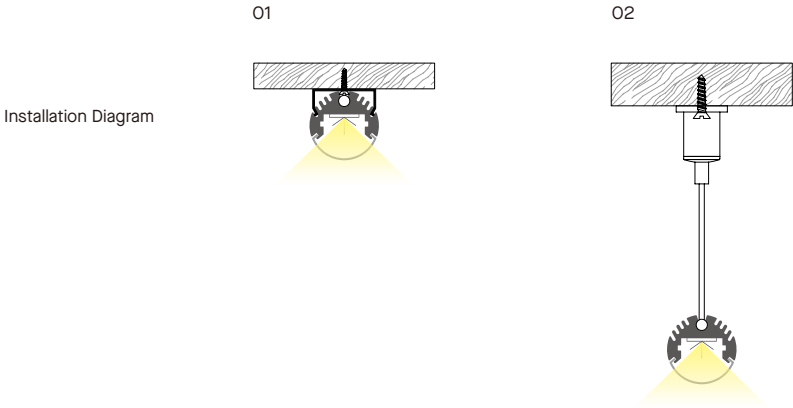
RoHS

IP20

Recommended LED Strip Light

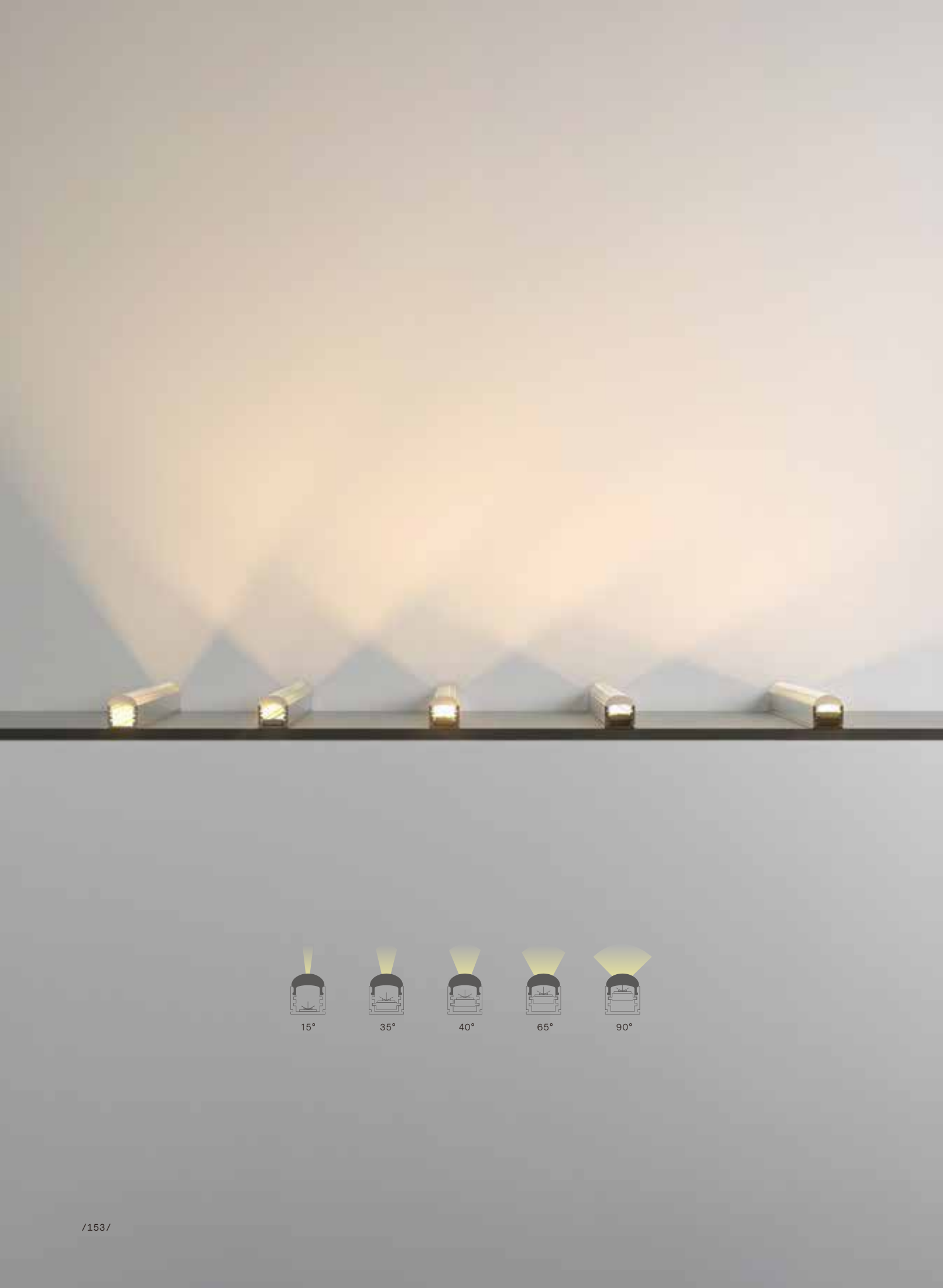
120S6-10-08	 Cutting unit:50mm
192S12-16-10	 Cutting unit:62.5mm
576S36-16-10	 Cutting unit:62.5mm

Installation Plan



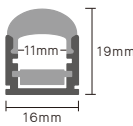
※ Please contact our sales for the latest details and certifications





Linear Lighting

FL-342M1619



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%
Beam Angle	15°/35°/40°/65°/90°		

Colour | ●

RoHS

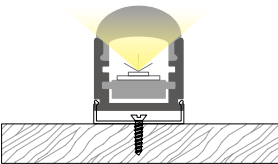
IP20

Recommended LED Strip Light

196S7-10-05	
120S6-10-08	
576S36-16-10	

Installation Plan

Installation Diagram



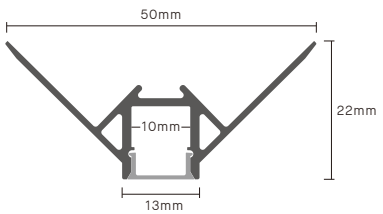
Accessories



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-126C5022



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour |

RoHS

IP20

Recommended LED Strip Light

120S6-10-08

8.33mm

8mm

Cutting unit:50mm

480S24-11-08

2.08mm

8mm

Cutting unit:50mm

Installation Plan

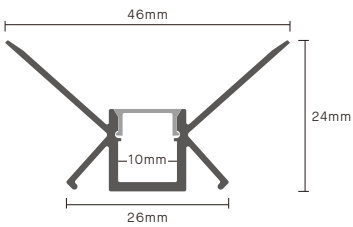
Installation Diagram

Accessories

※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-127C4624



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour |

RoHS

IP20

Recommended LED Strip Light

120S6-10-08

8.33mm

8mm

Cutting unit:50mm

480S24-11-08

2.08mm

8mm

Cutting unit:50mm

Installation Plan

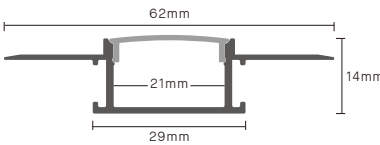
Installation Diagram

Accessories

※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-122C6214



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

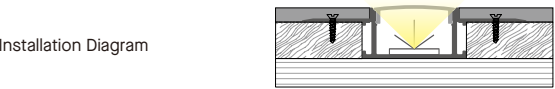
RoHS

IP20

Recommended LED Strip Light

210S7-19-10	
60S6-19-12	
784S56-19-12	

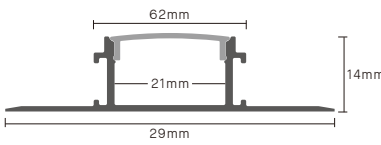
Installation Plan



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Linear Lighting

FL-123C6214



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

RoHS

IP20

Recommended LED Strip Light

210S7-19-10	
60S6-19-12	
784S56-19-12	

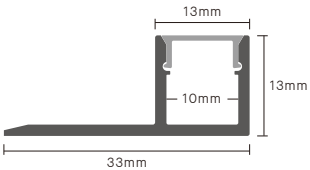
Installation Plan



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Linear Lighting

FL-124C3313



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour |

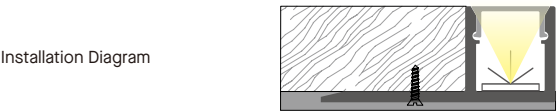
RoHS

IP20

Recommended LED Strip Light

120S6-10-08	
480S24-11-08	

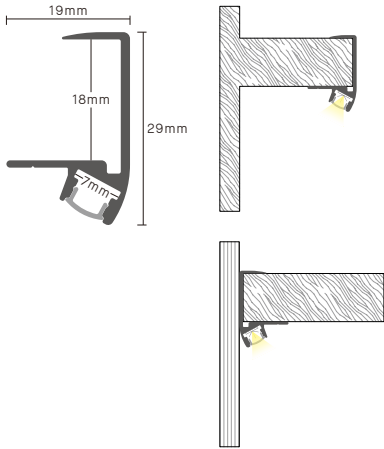
Installation Plan



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Linear Lighting

FL-191M2919



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour |

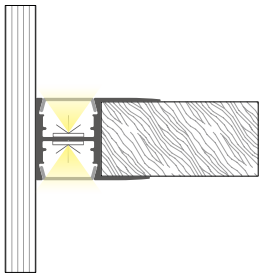
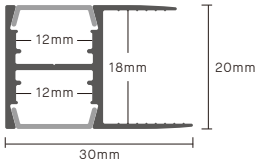
RoHS

IP20

Recommended LED Strip Light

168S6-05-05	
384S16-10-05	

FL-183M3020



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour |

RoHS

IP20

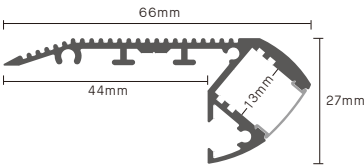
Recommended LED Strip Light

210S7-19-10	
192S12-16-10	

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Linear Lighting

FL-134L6627



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

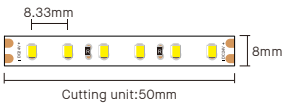
Colour |

RoHS

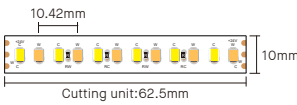
IP20

Recommended LED Strip Light

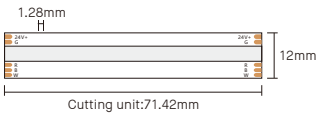
120S6-10-08



192S12-16-10

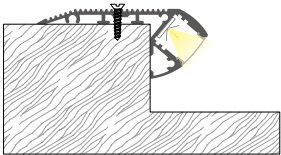


784S56-19-12



Installation Plan

Installation Diagram



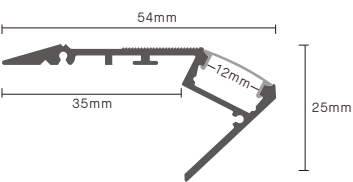
Accessories



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-630L5425



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

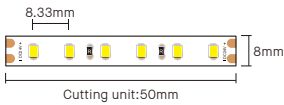
Colour |

RoHS

IP20

Recommended LED Strip Light

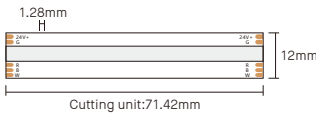
120S6-10-08



192S12-16-10

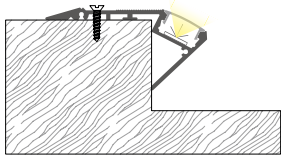


784S56-19-12



Installation Plan

Installation Diagram



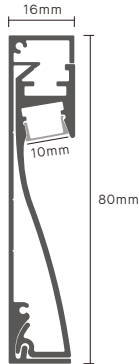
Accessories



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Linear Lighting

FL-188T8016



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ● ● ●

RoHS

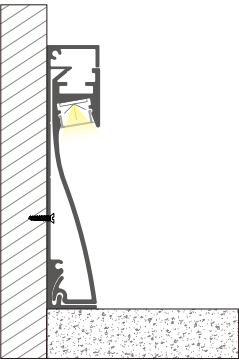
IP20

Recommended LED Strip Light

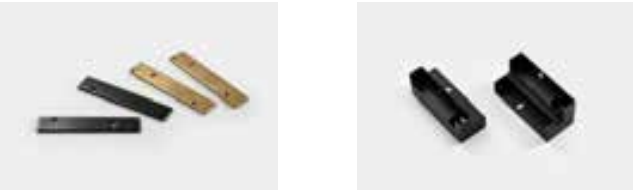
210S7-19-10	4.76mm 10mm Cutting unit:33.33mm
192S12-16-10	10.42mm 10mm Cutting unit:62.5mm

Installation Plan

Installation Diagram



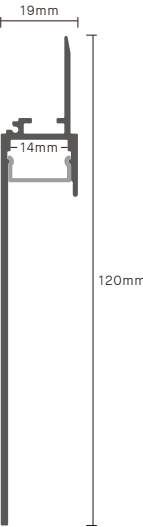
Accessories



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Linear Lighting

FL-830T12019



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

RoHS

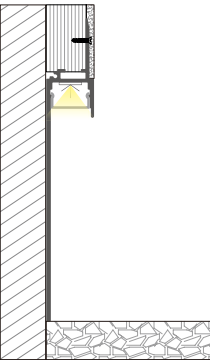
IP20

Recommended LED Strip Light

120S6-10-08	8.33mm 8mm Cutting unit:50mm
192S12-16-10	10.42mm 10mm Cutting unit:62.5mm
576S36-16-10	1.73mm 10mm Cutting unit:62.5mm

Installation Plan

Installation Diagram



Accessories



※ Please contact our sales for the latest details and certifications



Domesticity

Commerce

Aesthetics

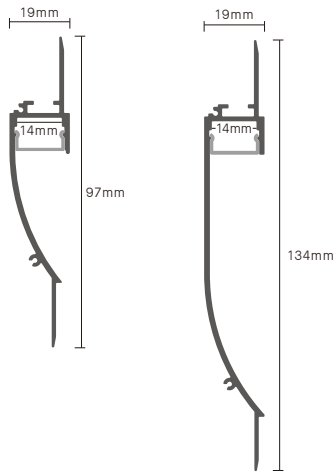


Linear Lighting

FL-831T9719



FL-832T13419



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour |

RoHS

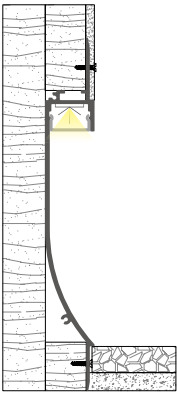
IP20

Recommended LED Strip Light

120S6-10-08	8.33mm 8mm Cutting unit:50mm
192S12-16-10	10.42mm 10mm Cutting unit:62.5mm
784S56-19-12	1.28mm 12mm Cutting unit:71.42mm

Installation Plan

Installation Diagram



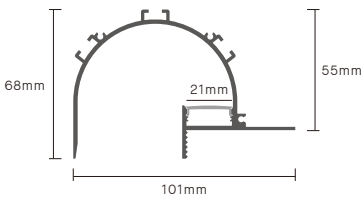
Accessories



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-693C10068



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour |

RoHS

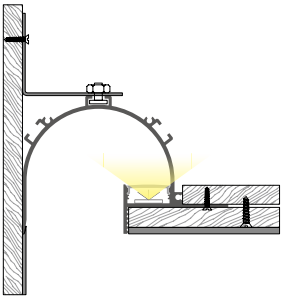
IP20

Recommended LED Strip Light

120S6-10-08	8.33mm 8mm Cutting unit:50mm
192S12-16-10	10.42mm 10mm Cutting unit:62.5mm
784S56-19-12	1.28mm 12mm Cutting unit:71.42mm

Installation Plan

Installation Diagram



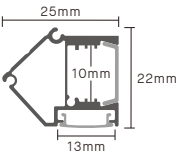
Accessories



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-065M2522



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

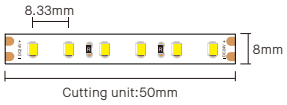
Colour | ●

RoHS

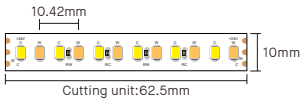
IP20

Recommended LED Strip Light

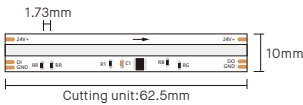
120S6-10-08



192S12-16-10

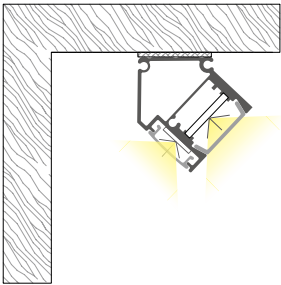


576S36-16-10



Installation Plan

Installation Diagram



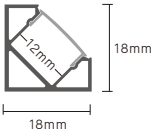
Accessories



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Linear Lighting

FL-011M1818



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

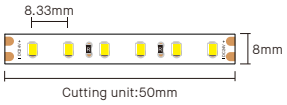
Colour | ●

RoHS

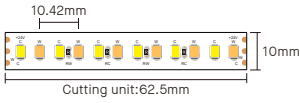
IP20

Recommended LED Strip Light

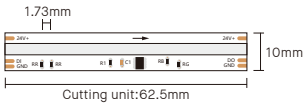
120S6-10-08



192S12-16-10

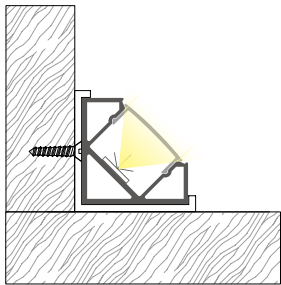


576S36-16-10



Installation Plan

Installation Diagram



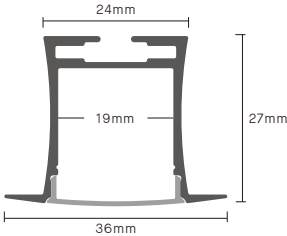
Accessories



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Linear Lighting

FL-078BY3627



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

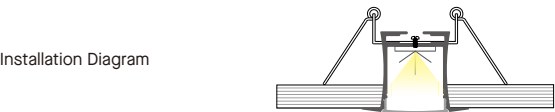
RoHS

IP20

Recommended LED Strip Light

210S7-19-10	
192S12-16-10	
784S56-19-12	

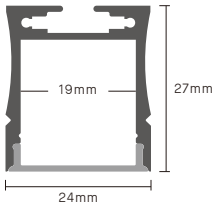
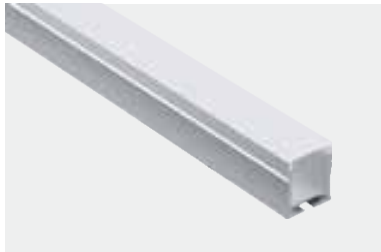
Installation Plan



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Linear Lighting

FL-818M2427



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

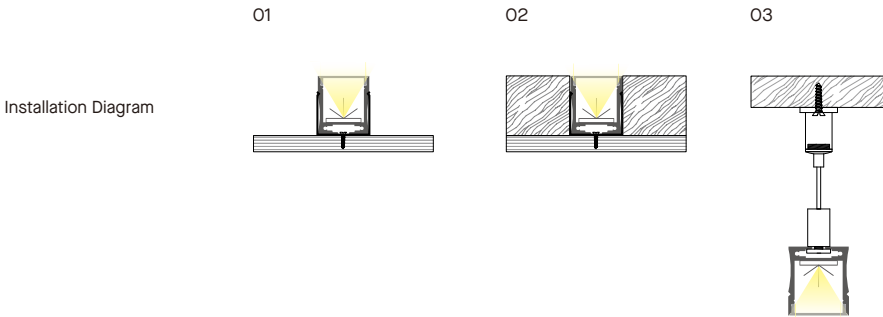
RoHS

IP20

Recommended LED Strip Light

210S7-19-10	
60S6-19-12	
784S56-19-12	

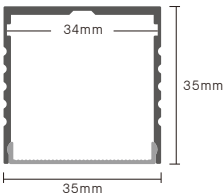
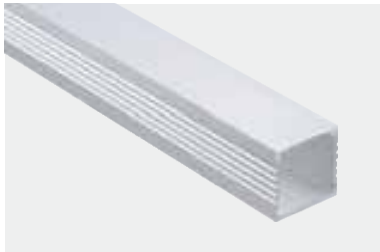
Installation Plan



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Linear Lighting

FL-627M3535



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

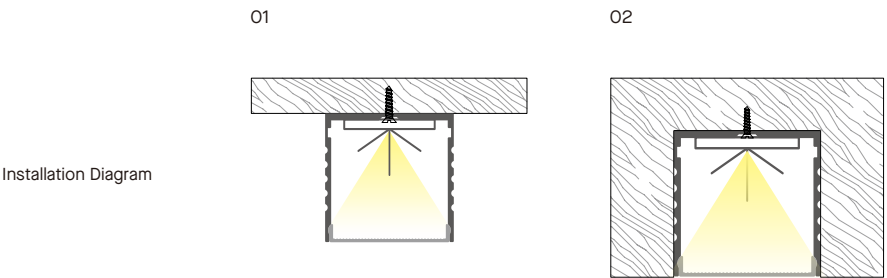
RoHS

IP20

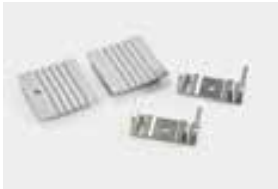
Recommended LED Strip Light

210S7-19-10	
192S12-16-10	
784S56-19-12	

Installation Plan



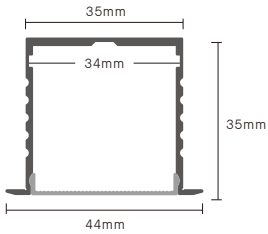
Accessories



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Linear Lighting

FL-628Y4435



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

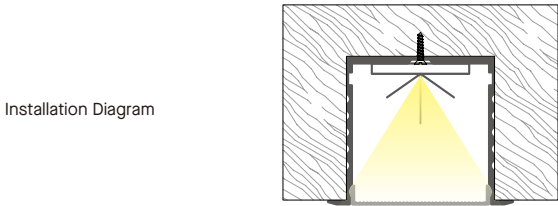
RoHS

IP20

Recommended LED Strip Light

210S7-19-10	
60S6-19-12	
784S56-19-12	

Installation Plan



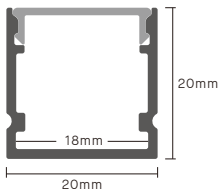
Accessories



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Linear Lighting

FL-168M2020



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

RoHS

IP20

Recommended LED Strip Light

210S7-19-10

60S6-19-12

784S56-19-12

Installation Plan

O1

O2

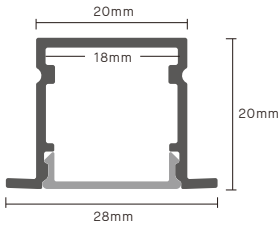
Accessories



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-177Y2820



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

RoHS

IP20

Recommended LED Strip Light

210S7-19-10

60S6-19-12

784S56-19-12

Installation Plan

Installation Diagram

Accessories

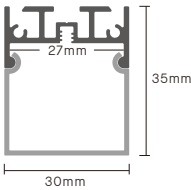


※ Please contact our sales for the latest details and certifications



Linear Lighting

FL-174M3035



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

RoHS

IP20

Recommended LED Strip Light

210S7-19-10

4.76mm

10mm

Cutting unit:33.33mm

192S12-16-10

10.42mm

10mm

Cutting unit:62.5mm

784S56-19-12

1.28mm

12mm

Cutting unit:71.42mm

Installation Plan

01

02

Installation Diagram

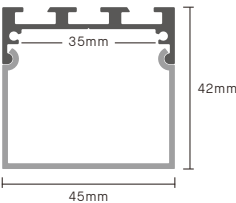
Accessories



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Linear Lighting

FL-175M4542



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

RoHS

IP20

Recommended LED Strip Light

210S7-19-10

4.76mm

10mm

Cutting unit:33.33mm

60S6-19-12

16.7mm

12mm

Cutting unit:100mm

784S56-19-12

1.28mm

12mm

Cutting unit:71.42mm

Installation Plan

01

02

Installation Diagram

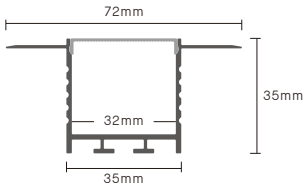
Accessories



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-833C7235

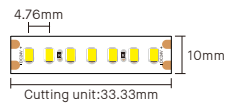
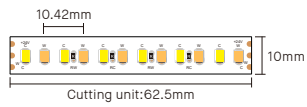
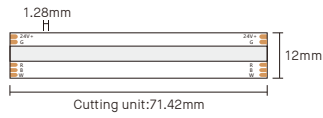


Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

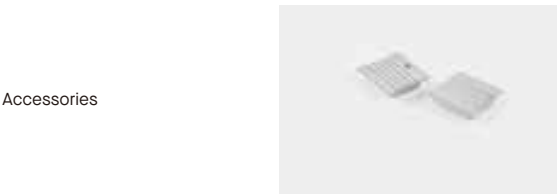
Colour |

RoHSIP20

Recommended LED Strip Light

210S7-19-10	
192S12-16-10	
784S56-19-12	

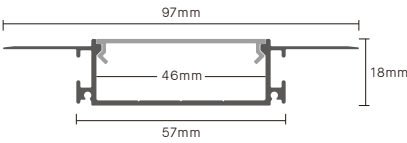
Installation Plan



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Linear Lighting

FL-186C9718

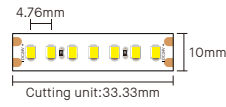
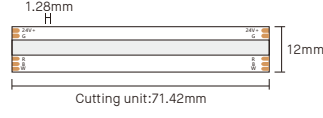


Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour |

RoHSIP20

Recommended LED Strip Light

210S7-19-10	
192S12-16-10	
784S56-19-12	

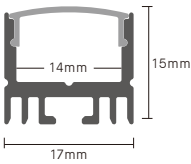
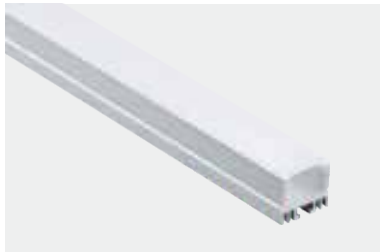
Installation Plan



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-130M1715



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour |

RoHS

IP20

Recommended LED Strip Light

210S7-19-10	
192S12-16-10	
784S56-19-12	

Installation Plan

Installation Diagram

O1

O2

O3

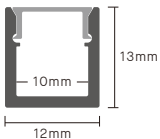
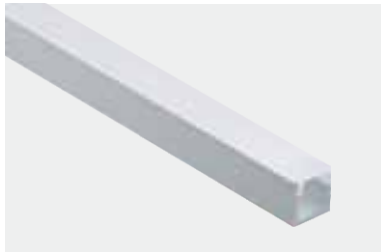
Accessories



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-187M1213



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour |

RoHS

IP20

Recommended LED Strip Light

120S6-10-08	
480S24-11-08	

Installation Plan

Installation Diagram

O1

O2

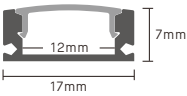
Accessories



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-O13M1707



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

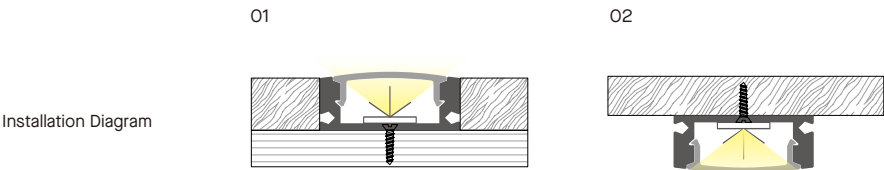
RoHS

IP20

Recommended LED Strip Light

120S6-10-08	
192S12-16-10	
576S36-16-10	

Installation Plan



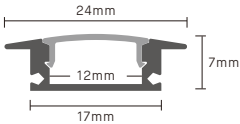
Accessories



※ Please contact our sales for the latest details and certifications

Linear Lighting

FL-O14Y2407



Data			
Size	1m/2m/3m	Surface Processing	Anodizing
Diffuser Material	PC	Transmittance	>70%

Colour | ●

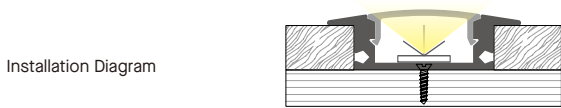
RoHS

IP20

Recommended LED Strip Light

120S6-10-08	
192S12-16-10	
576S36-16-10	

Installation Plan



Accessories



※ Please contact our sales for the latest details and certifications

ACCESSORIES

Power Supply

Picture	Model No.	Power	Input Voltage	Voltage	IP Grade	Size	
	LRS-35-24	35W	85~264VAC	DC24V	IP20	99X82X30mm	
	LRS-50-24	50W	85~264VAC	DC24V	IP20	99X82X30mm	
	LRS-75-24	75W	85~264VAC	DC24V	IP20	99X97X30mm	
	LRS-100-24	100W	85~264VAC	DC24V	IP20	129X97X30mm	
	LRS-150-24	150W	85~264VAC	DC24V	IP20	159X97X30mm	
	UHP-200-24	200W	90~264VAC	DC24V	IP20	194X55X26mm	
	UHP-350-24	350W	90~264VAC	DC24V	IP20	194X55X26mm	
	ELG-75-24	75W	100~305VAC	DC24V	IP67	180X63X35.5mm	
	ELG-100-24	100W	100~305VAC	DC24V	IP67	199X63X35.5mm	
	ELG-150-24	150W	100~305VAC	DC24V	IP67	219X63X35.5mm	
	ELG-200-24	200W	100~305VAC	DC24V	IP67	244X71X37.5mm	
	ELG-300-24	300W	100~305VAC	DC24V	IP67	246X77X39.5mm	
Picture	Model No.	Power	Input Voltage	Voltage	Output Current	Dimming Interface	Size
	LM-36-24-G1D2	0~36W	220~240VAC	DC24V	Max. 1.5A	DALI-2 Push DIM	210X43X30mm
	LM-75-24—G1D2F	0~75W	220~240VAC	DC24V	Max.3.125A	DALI-2 DT6 Push DIM	293X43X30mm
	LM-100-24-G1D2F	0~100W	220~240VAC	DC24V	Max.4.17A	DALI-2 DT6 Push DIM	293X43X30mm
	LM-150-24-G1D2F	0~150W	220~240VAC	DC24V	Max.6.25A	DALI-2 DT6 Push DIM	352X43X30mm
	LM-150-24-G2D2F	0~150W	220~240VAC	DC24V	Max.6.25A	DALI-2 DT6/DT8 Push DIM/CCT	352X43X30mm
	LM-240-24-G1D2	0~240W	220~240VAC	DC24V	Max.10A	DALI-2 DT6 Push DIM	380X49.5X30mm

Controller

Picture	Model No.	Load Power	Voltage	Input Signal	Size
 	P1	132W@12V 240W@24V 288W@36V 384W@48V	DC12-48V	RF2.4GHZ	91X37X21mm
	M1A	/	/	DIM RF 2.4GHZ	104X58X9mm(Remote control) 108X63X14mm(Remote control+Bracket)
 	P2	132W@12V 240W@24V 288W@36V 384W@48V	DC12-48V	RF2.4GHZ	91X37X21mm
	M2A	/	/	CT RF 2.4GHZ	104X58X9mm(Remote control) 108X63X14mm(Remote control+Bracket)
 	P3	180W@12V 360W@24V 432W@36V 432W@48V	DC12-48V	RF2.4GHZ	91X37X21mm
	M4A	/	/	RGB RF 2.4GHZ	104X58X9mm(Remote control) 108X63X14mm(Remote control+Bracket)
 	P4	180W@12V 288W@24V 360W@36V 480W@48V	DC12-48V	RF2.4GHZ	91X37X21mm
	M4A	/	/	RGB RF 2.4GHZ	104X58X9mm(Remote control) 108X63X14mm(Remote control+Bracket)
 	P5	180W@12V 360W@24V 450W@36V 600W@48V	DC12-48V	RF2.4GHZ	91X37X21mm
	M5A	/	/	RGB RF 2.4GHZ	104X58X9mm(Remote control) 108X63X14mm(Remote control+Bracket)

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[HTTPS://KCLIGHTING.HK](https://kclighting.hk)

OR SCAN THE QR:

