

COMMERCIAL LIGHTING



ARCHITECTURAL LIGHTING

PHOTOMETRIC DATA

LIGHTING GUIDE

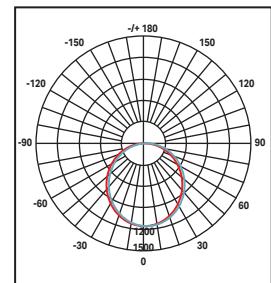
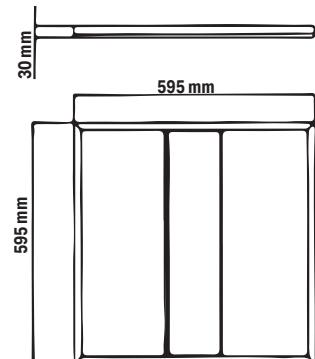
OSRAM

LED Troffer Lights

LEDButterfly Troffer Lights

- Aluminum frame, No Junction gap.
- 100lm/W, UGR< 19 for option.
- 3000K, 4000K, 6000K for option.
- Non dimmable/ 1-10V dimmable/ Dali dimmable available.
- Suspension kit, Recessed kit available.
- Warranty: 3 years.
- Lifetime L70: 50000hrs.

RoHS CB ErP CE



Luminaire Parameters

Model	AG1606-A WW	AG1606-ANW	AG1606-AU NW
Input	240V/110V	240V/110V	240V/110V
Power	36W	36W	36W
CCT	3000K	4000K	4000K
Lumens	3350lm	3600lm	3600lm
CRI	>80	>80	>80
Dimensions	595x595x30mm	595x595x30mm	595x595x30mm



Suitable for work environment.

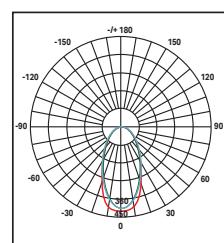
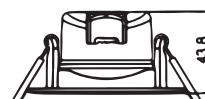
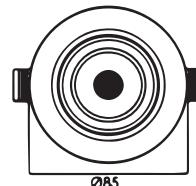
OSRAM

LED Down Lights

LED Melody Down Lights 3"

- 40° beam angle, Rotatable angle ± 30°
- Thermal conductive plastic coated aluminum housing, V-O flame rating.
- 240V/110VAC driver built-in, integrated design.
- Non dimmable/ Triac dimmable available.
- 3000K, 4000K, 6000K for option.
- Warranty: 3 years.
- Lifetime L70: 44000hrs.

IP20 RoHS CB ErP CE



Luminaire Parameters

Model	AG1070-B-2 WW	AG1070-B-2 NW
Input	240V/110V	240V/110V
Power	5W	5W
CCT	3000K	4000K
Lumens	400lm	450lm
CRI	>80	>80
Dimensions	Ø68-75mm	Ø68-75mm



Suitable for supermarket, retail store, auto retailer, etc.

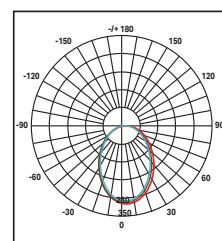
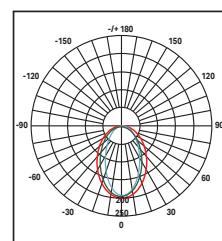
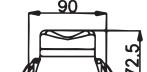
OSRAM

LED Down Lights

LED Grace Down Lights 3", 4"

- Thermal conductive plastic coated aluminum housing, V-O flame rating.
- 240V/110VAC driver built-in, integrated design,
- Non dimmable/ Triac dimmable available.
- 3000K, 4000K, 6000K for option.
- Warranty: 3 years.
- Lifetime L70: 45000hrs.

RoHS CB ErP CE



Luminaire Parameters

Model	AGO070-GM WW / NW	AGO100-GM WW / NW
Input	240V/110V	240V/110V
Power	7W	10W
CCT	3000K / 4000K	3000K / 4000K
Lumens	590lm / 640lm	820lm / 900lm
CRI	>80	>80
Dimensions	Ø68-80mm	Ø90-102mm



Suitable for supermarket, retail store, auto retailer, etc.

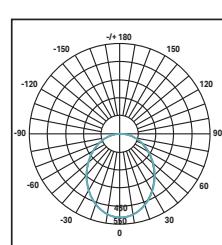
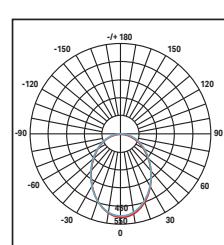
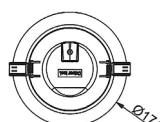
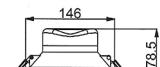
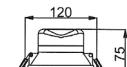
OSRAM

LED Down Lights

LED Grace Down Lights 5", 6"

- Thermal conductive plastic coated aluminum housing, V-O flame rating.
- 240V/110VAC driver built-in, integrated design.
- Non dimmable/ Triac dimmable available.
- 3000K, 4000K, 6000K for option.
- Warranty: 3 years.
- Lifetime L70: 45000hrs.

RoHS CB ErP CE



Luminaire Parameters

Model	AG0130-GM WW / NW	AG0150-GM-2 WW / NW	AG0150-GM WW / NW
Input	240V/110V	240V/110V	240V/110V
Power	14W	14W	17W
CCT	3000K / 4000K	3000K / 4000K	3000K / 4000K
Lumens	1200lm / 1300lm	1200lm / 1300lm	1500lm / 1600lm
CRI	>80	>80	>80
Dimensions	Ø120-130mm	Ø145-155mm	Ø145-155mm



Suitable for supermarket, retail store, auto retailer, etc.

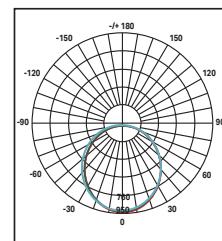
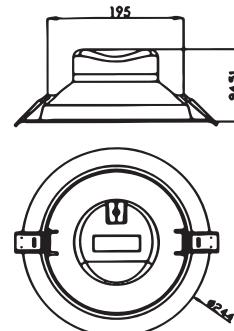
OSRAM

LED Down Lights

LED Grace Down Lights 8"

- Thermal conductive plastic coated aluminum housing, V-O flame rating.
- 240V/110VAC driver built-in, integrated design.
- Non dimmable/ Triac dimmable available.
- 3000K, 4000K, 6000K for option.
- Warranty: 3 years.
- Lifetime L70: 45000hrs.

RoHS CB ErP CE



Luminaire Parameters

Model	AGO205-GM WW	AGO205-GM NW
Input	240V/110V	240V/110V
Power	25W	10W
CCT	3000K	3000K/4000K
Lumens	2230lm	2250lm
CRI	>80	>80
Dimensions	Ø195-210mm	Ø195-210mm



Suitable for supermarket, retail store, auto retailer, etc.

OSRAM

Accessory

Extension Trim for Recessed Mounted



⊕ 60-100mm



⊕ 100-125mm



⊕ 130-150mm



⊕ 60-80mm

AG0070-GM



⊕ 90-102mm

AG0100-GM



⊕ 120-130mm

AG0130-GM



⊕ 155-180mm



⊕ 215-245mm



ADC-AG0150-FM

⊕ 60-100mm

AG0150-GM



ADC-AG0205-FM

⊕ 60-100mm

AG0205-GM

OSRAM

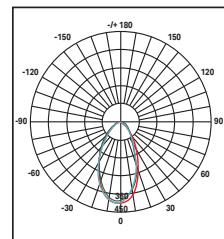
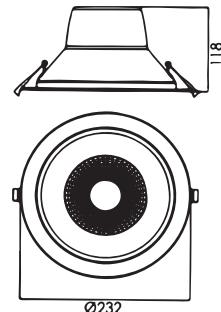
LED Down Lights

LED Legend Down Light 8"

- UGR< 19, Anti-glare.
- 50° beam angle.
- Good replacement for COB downlight, longer life span.
- Driver outside, Variable dimming methods by changing drivers.
- 3000K, 4000K, 6000K for option.
- Warranty: 5 years.
- Lifetime L70: 48000hrs.

IP20 RoHS CB ErP CE

UGR <19



Luminaire Parameters

Model	AG2205-BM-2 WW / NW	AG2205-BM WW / NW
Input	240V/110V	240V/110V
Power	28W	35W
CCT	3000K / 4000K	3000K / 4000K
Lumens	2300lm / 2500lm	2870lm / 3150lm
CRI	>80	>80
Dimensions	Ø195-210mm	Ø195-210mm



Suitable for supermarket, retail store, auto retailer, etc.

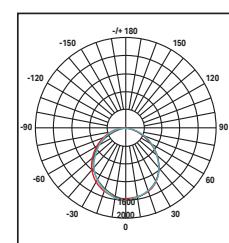
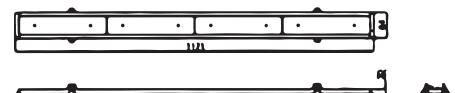
OSRAM

LED Linear Lights

LED Recessed Linear Lights

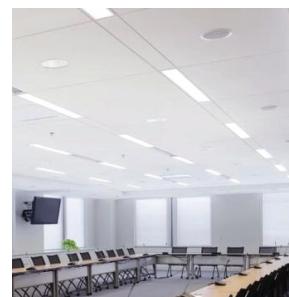
- Strong modern aluminum housing, excellent finish.
- 240V/110VAC isolated external driver, variable dimming methods by changing drivers.
- 30°, 60°, 90°, LR20°, P15° for option.
- 3000K, 4000K, 6000K for option.
- Warranty: 5 years.
- Lifetime L70: 50000hrs.

IP20 RoHS CB ErP CE



Luminaire Parameters

Model	AG1201-RLAS-WW	AG1201-RLAS-NW
Input	240V/110V	240V/110V
Power	38W	38W
CCT	3000K	4000K
Lumens	4000lm	4200lm
CRI	>80	>80
Dimensions	1155x68mm	1155x68mm



Suitable for work environment, hotels, retail store, etc.

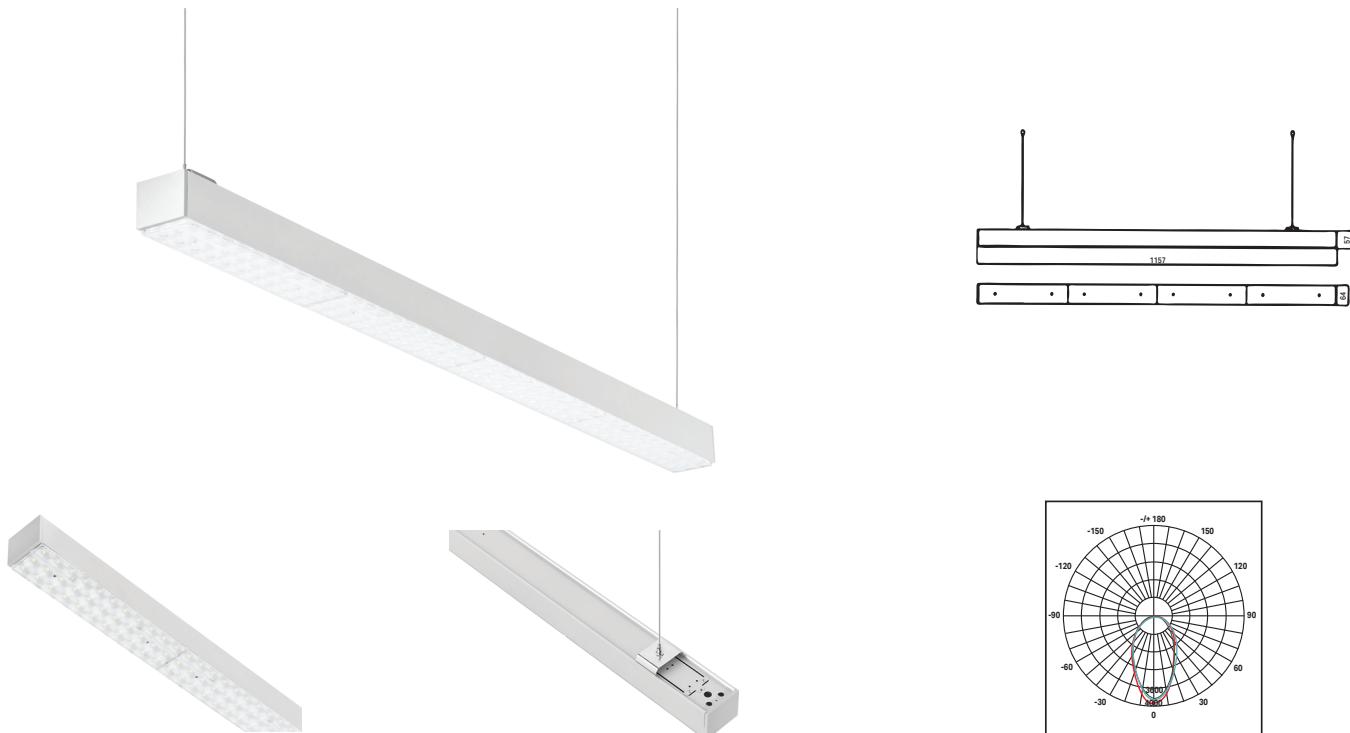
OSRAM

LED Linear Lights

LED Fashion Linear Lights with Lens

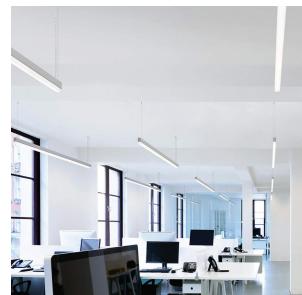
- Strong modern aluminum housing, excellent finish.
- 240V/110VAC isolated driver built-in.
- Suspension kit, Ceiling surface mounted fitting available.
- Connectable one by one with fitting accessories.
- 30°, 60°, 90°, LR20°, P15° for option.
- 3000K, 4000K, 6000K for option.
- Warranty: 5 years.
- Lifetime L70: 50000hrs.

IP20 RoHS CB ErP CE



Luminaire Parameters

Model	AG120 1-LAS-WW	AG120 1-LAS-NW
Input	240V/110V	240V/110V
Power	38W	38W
CCT	3000K	4000K
Lumens	4000lm	4200lm
CRI	>80	>80
Dimensions	1157x64x57mm	1157x64x57mm



Suitable for
work
environment,
hotels,
retail
store, etc.

OSRAM

LED Linear Lights

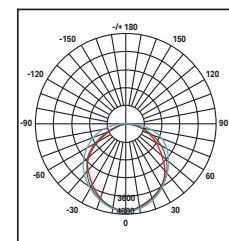
LED Galaxy Linear Lights 4ft

- Strong modern aluminum housing, excellent finish.
- Humanization design, easy to change driver.
- Different length & wattage for option.
- Standard Version/Emergency version available .
- Ceiling surface mounting
- Warranty: 5 years.
- Lifetime L70: 50000hrs.

IP20 RoHS CB ErP CE



76.5 70 1220



Luminaire Parameters

Model	AG1202 -BM-NW
Input	240V/110V
Power	40W
CCT	4000K
Lumens	4800lm
CRI	>80
Dimensions	1220x70x76.5mm



Suitable for
warehouse,
workshop,
parking
garage,
etc.

OSRAM

AG-EVN-T5-AE

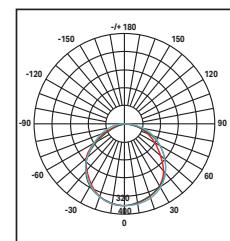
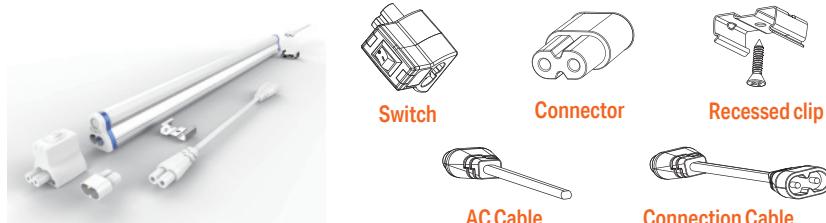
LED Linear Lights

- T5 fixture with driver integrated.
- Fixture/batten integrated T5 LED tube can greatly save labor cost.
- Quick installation and easy maintenance.
- Aluminum PCB better heat dissipation than FR4.
- Maximum efficacy and minimum glare.
- High-tech optical design.
- Optional: Motion sensor, Emergency System, Diammable.
- Isolating driver inside.



Accessories



Luminaire Parameters

Model	AG-EVN-T5-AE-11	AG-EVN-T5-AE-20
Input	100-277V 50/60Hz	100-277V 50/60Hz
Power	11W	20W
CCT	4000K	4000K
Lumens	1210lm	2200lm
CRI	>80	>80
Dimensions	565x33x29mm	565x33x29mm



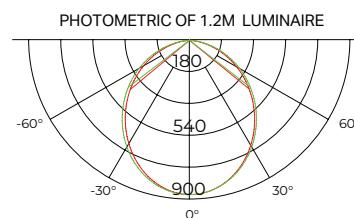
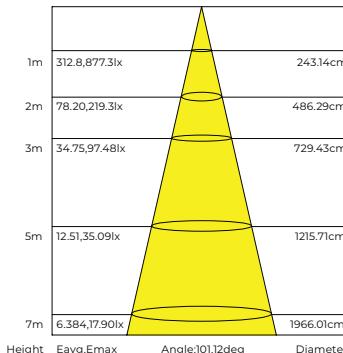
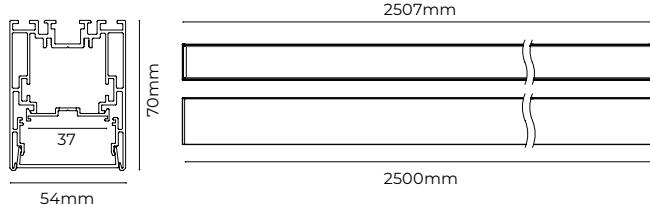
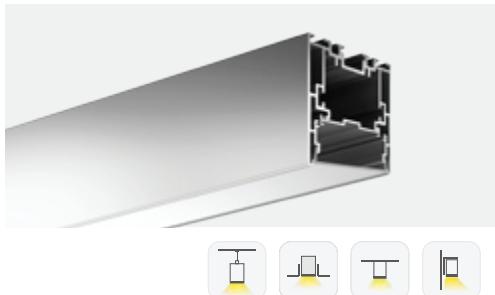
Suitable for office, supermarket, hotel, exhibition hall, etc.

OSRAM

LS5470

Profile

- Creative magnetic end cap, connect in seconds
- Designed in creative carrier buckle extremely convenient for installation and maintenance.
- AL6063-T5 aluminum profile with high-quality surface treatment and three optional colors of black, white and silver.
- Specially designed light source with PC diffusers producing homogenous & soft lighting.
- Super free connection: 180 ° extender, "L-", "T-" and "X-" type light corner
- Various installation ways: pendant, recessed, surface and wall mounted



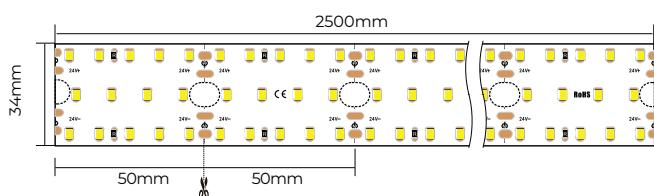
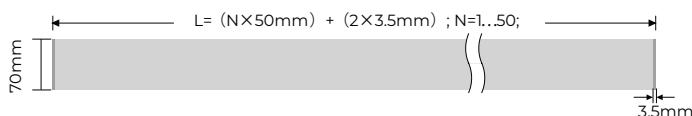
Profile flexible cutting size:

$$L_{min} (1 \times 50mm) + (2 \times 3.5mm) = 57mm$$

$$L_{max} (50 \times 50mm) + (2 \times 3.5mm) = 2507mm$$

For build-in power supply:

$$L_{min} (10 \times 50mm) + (2 \times 3.5mm) = 507mm$$



Extremely
convenient
for installation
and
maintenance.

OSRAM

LS5470

Profile Components ①

Profile & Carrier X1 54x70x2500mm



End cap X2 EC-LS5470
54x70x11.5mm



DiffuserX1 CV-LS5470
47.5x10x2500mm



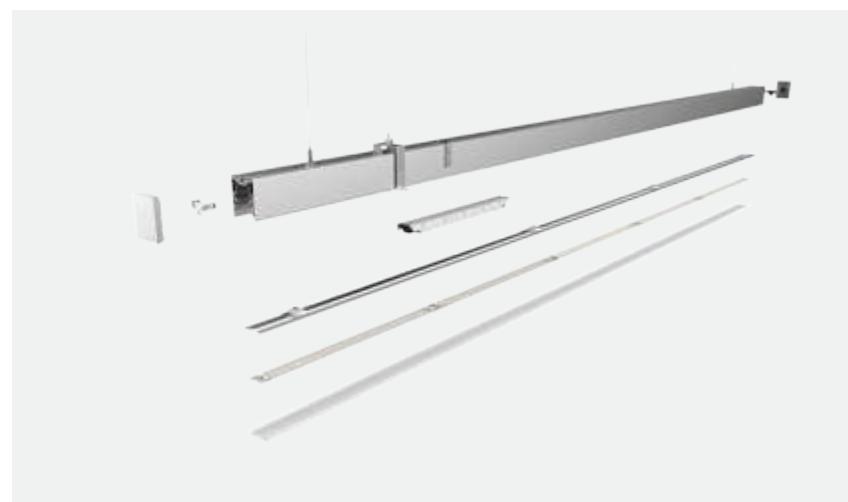
Quick locker X4 BK-02
32x22x13mm



Screw set X3 CL-01
M3.5x40mm



Cable clip BG-02



Interconnection Accessories②

180° extender EX-03
55x10x2mm



"L" -type light corner L90-LS5470
100x100x70mm



"L" -type light corner(inner) L90N-LS5470
100x100x54mm



"L" -type light corner(exterior) L90W-LS5470
150x150x54mm



"T" -type light corner T90-LS5470
150x100x70mm



"X" -type light corner X90-LS5470
150x150x70mm



Lighting Source and Power Supply

Flexible strip



Model	CRI	Lumens③	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8280-24V-34mm	>80 >95	3250LM/m 2760LM/m	24V	25W/m	2500x34x1.5mm	280LEDs	14 LEDs/50mm

Rigid modular



Model	CRI	Lumens③	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
DY8280-24V-36mm	>80 >95	3250LM/m 2760LM/m	24V	25W/m	299x36x5.6mm 499x36x5.6mm	280LEDs	14 LEDs/50mm

Power supply



Model	Size	Input voltage	Current input	Output voltage	Output power	Dimming method	Power factor
ESD-V24-025S	330x21x20mm	100-277VAC 50/60Hz	0.35A Max	24VDC	25W	PWM, 0-10V, Resistor	>0.95
ESD-V24-065S	363x34.5x22.5mm	100-277VAC 50/60Hz	1.0A Max	24VDC	65W	PWM, 0-10V, Resistor	>0.95
SN-V24-065S	400x24.5x22mm	200-240VAC 50/60Hz	0.4A Max	24VDC	65W	on/off	>0.95

①Parts of profile components can be purchased separately

②The light corner can be provided with or without light source

③The luminous flux is the testing result of 4000K product

Ordering Code

Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type		
Stylish Lighting System	LLS	-	Pendant/Surface mounted	LS	5470	Flat F	Diffuser D	Flat F	Silver S	Holeless standard end cap	S	2500mm	-	Rigid modular R	25W/m 25	2300K LW >80 8	3-in-1 Dimming D	-	Finished Luminaires L	COLORS C
									White W					Flexible strip F		2700K SW >90 9	on/off N	-	Component Packaging P	Customized S
									Black B							3000K WW	No Power X	-		
															4000K NW					
															5000K DW					
															6000K W					
																LW B	D -	L -	P C	C
	LLS -	LS 5470	F	D	F	S	S	S	2500	-	R	25								
	LLS -	LS 5470	F	D	F	S	S	S	2500	-										

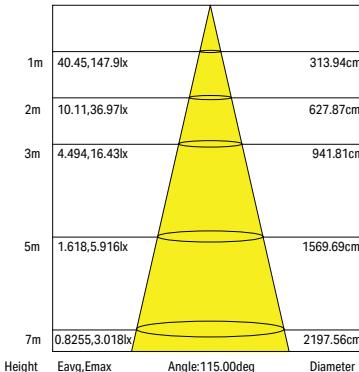
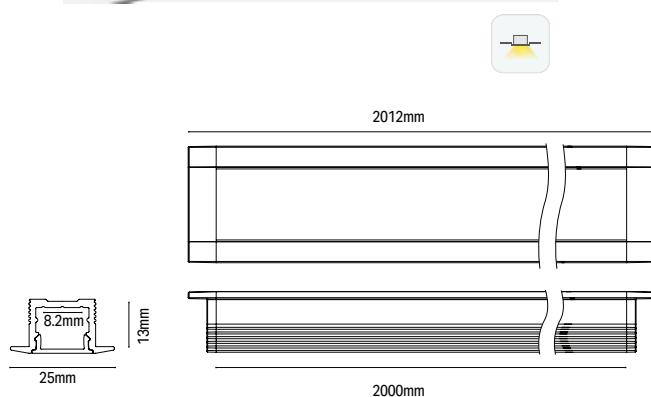
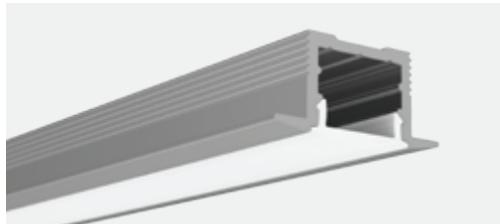
OSRAM

LE2513

Profile

"Dot-free" lighting source perfectly producing homogeneous & soft lighting

- AL6063-T5 aluminum profile with excellent heat dissipation performance
- Close-fitting design without screws, optional end caps with or without holes
- Easy and efficient installation with recessed clips



Profile flexible cutting size:

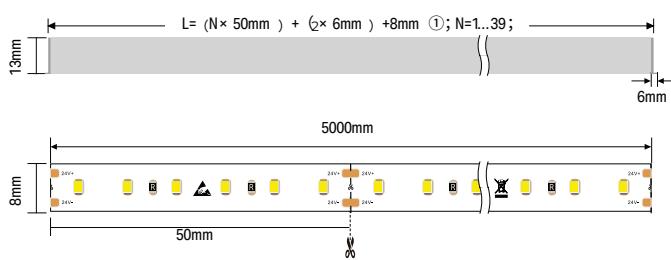
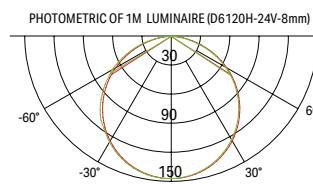
$$L_{\min} = (1 \times 50\text{mm}) + (2 \times 6\text{mm}) + 8\text{mm} \quad ① = 70\text{mm}$$

$$L_{\max} = (39 \times 50\text{mm}) + (2 \times 6\text{mm}) + 8\text{mm} \quad ① = 1970\text{mm}$$

Recommended grooving size:

Embedded by Glueing : W=18mm , H=13mm

Recessed clips : W=19mm , H=13mm



① For wiring



OSRAM

LE2513

Profile Components①

ProfileX1	PR-LE2513 25x13x2000mm	
End capX4	EC-LE2513SN 25x13x11mm	
DiffuserX1	CV-LE2513 14.7x4.5x2000mm	

Optional Accessories

End cap with holeX2	EC-LE2513SH 25x13x11mm	
Recessed clips	CP-12 25x22x11mm	

①Parts of profile components can be purchased separately

②The luminous flux is the testing result of 4000K product

Lighting Source and Power Supply

Flexible Strip



Model	CRI	Lumens②	Voltage	Type power	Size	LEDs/m	Cutting unit
D6120L-24V-8mm	>90	550LM/m	24V	6W/m	5000x8x1.2mm	120LEDs	6LEDs/50mm
D6120H-24V-8mm	>90	1050LM/m	24V	13W/m	5000x8x1.2mm	120LEDs	6LEDs/50mm

Power Supply



Model	Size	Input voltage	Input current	Output voltage	Output power	Dimming method	Power factor
ESD-V24-025S	330x21x20mm	100-277VAC 50/60Hz	0.35A Max	24VDC	25W	PWM, 0-10V, Resistor	>0.95
ESD-V24-065S	363x34.5x22.5mm	100-277VAC 50/60Hz	1.0A Max	24VDC	65W	PWM, 0-10V, Resistor	>0.95
SN-V24-065S	400x24.5x22mm	200-240VAC 50/60Hz	0.4A Max	24VDC	65W	on/off	>0.95
ESD-V24-100S	390x38x28.5mm	100-277VAC 50/60Hz	1.6A Max	24VDC	100W	PWM, 0-10V, Resistor	>0.95
SN-V24-100S	420x30.5x26mm	200-240VAC 50/60Hz	0.6A Max	24VDC	100W	on/off	>0.95

Controller



Model	Size	Input voltage	Load power	Working temperature	Detecting distance
CMI-RID-B1	64.5x16x13mm	12V-24V	30W/60W(12V/24V)	-20°C~40°C	5-8cm
CM2-CID-B1	64.5x16x13mm	12V-24V	30W/60W(12V/24V)	-20°C~40°C	-
CM3-C2DT-B1	64.5x16x13mm	12V-24V	25W/50W(12V/24V)	-20°C~40°C	-

Ordering Code

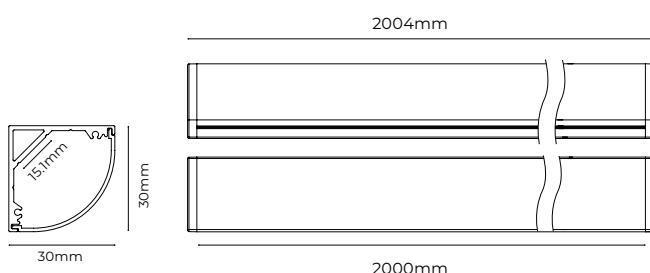
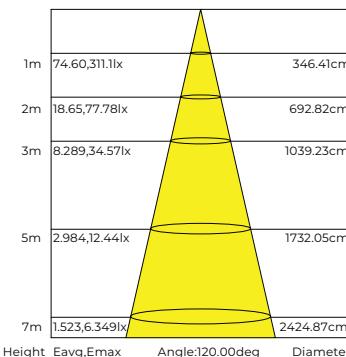
Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type	
Furniture Lighting System	DLS	-	Recessed (with trim) LE	2513	Flat F	Diffuser D	No Carrier X	Silver S	Holeless standard color end cap S	2000mm	-	Flexible Strip F	6W/m 06	2700K SW	>90 9	No Power X	-	Finished Luminaries L	COLORS C
								Black B	Standard color end cap, single end with hole H			13W/m 13	3000K WW					Component Packaging P	Customized S
								White W	Standard color end cap, double end with hole D			4000K NW						Raw Material Packaging R	
												5000K DW							
												6000K W							
	DLS -		LE 2513		F	D	X	S	S 2000 -		F	06		SW	9	X -	L	C	
	DLS -		LE 2513		F	D	X	S	S 2000 -							X -	P	C	

OSRAM

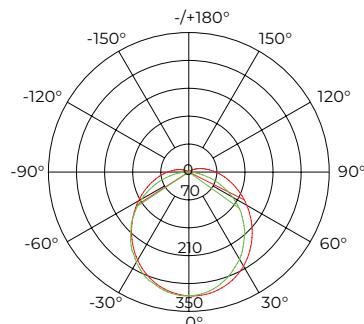
LG3030C(B)

Profile

- Designed in a right angle to fit in different wall corners.
- Domed lighting & "dot-free" lighting source producing homogeneous & soft lights.
- AL6063-T5 aluminum profile with excellent heat dissipation performance.
- High quality surface treatment and PC diffuser.
- Optional end caps with or without hole.



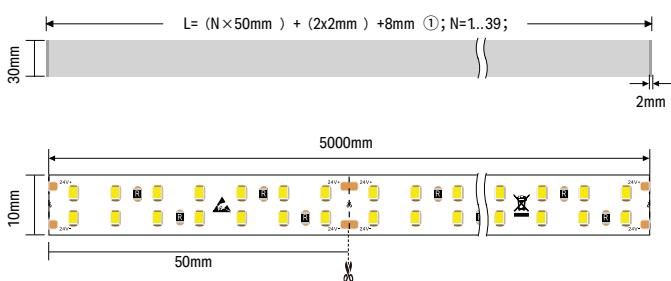
PHOTOMETRIC OF 1M LUMINAIRE (D6280H-24V-10mm)



Profile flexible cutting size:

$$L_{min} = (1 \times 50mm) + (2 \times 2mm) + 8mm \quad ① = 62mm$$

$$L_{max} = (39 \times 50mm) + (2 \times 2mm) + 8mm \quad ① = 1962mm$$



① For wiring



Designed in a right angle to fit in different wall corners.

OSRAM

LG3030C(B)

Profile Components ①	
ProfileX1	PR-LG3030C(B) 30×30×2000mm
End capX4	EC-LG3030C(B)SN 30×30×5mm
DiffuserX1	CV-LG3030C(B) 29.2×29.2×2000mm
Mounting clipX4	CP-14 31×31×14mm

Lighting Source and Power Supply	
Flexible Strip	

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/m	Cutting unit
D6280L-24V-10mm	>90	850LM/m	24V	8W/m	5000×10×1.2mm	280LEDs	14LEDs/50mm
D6280H-24V-10mm	>90	1600LM/m	24V	15W/m	5000×10×1.2mm	280LEDs	14LEDs/50mm

Power Supply	
Model	Size
ESD-V24-025S	330×21×20mm
ESD-V24-065S	363×34.5×22.5mm
SN-V24-065S	400×24.5×22mm
ESD-V24-100S	390×38×28.5mm
SN-V24-100S	420×30.5×26mm
Input voltage	Input current
100-277VAC 50/60Hz	0.35A Max
100-277VAC 50/60Hz	1.0A Max
200-240VAC 50/60Hz	0.4A Max
100-277VAC 50/60Hz	1.6A Max
200-240VAC 50/60Hz	0.6A Max
	Output power
	Dimming method
	Power factor
	PWM, 0-10V, Resistor
	>0.95
	PWM, 0-10V, Resistor
	>0.95
	on/off
	>0.95
	PWM, 0-10V, Resistor
	>0.95
	on/off
	>0.95

Optional Accessories	
End cap with holeX2	EC-LG3030C(B)SH 30×30×5mm

Controller	
Model	Size
CMI-RID-B1	64.5×16×13mm
CM2-CID-B1	64.5×16×13mm
CM3-C2DT-B1	64.5×16×13mm
	Input voltage
	Load power
	Working temperature
	Detecting distance
	-20°C~40°C
	5~8cm
	-20°C~40°C
	-
	-20°C~40°C
	-

①Parts of profile components can be purchased separately
 ②The luminous flux is the testing result of 4000K product

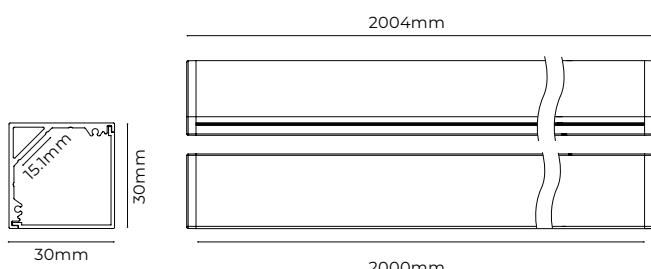
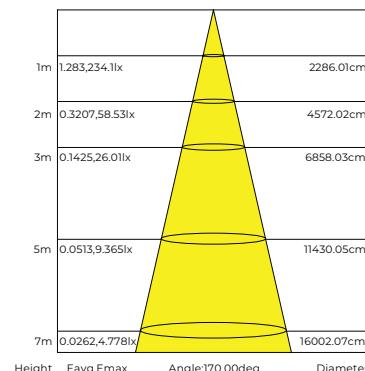
Ordering Code

Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	version	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type	
Furniture Lighting System	DLS	-	Linear Angle	LG	3030	Curve C	Diffuser D	No Carrier X	Silver S	Holeless standard color end cap	S	2000mm	(B)	-	Flexible Strip F	8W/m 08	Z700K SW	>90 9	No Power X	-
									Black B	Standard color end cap, single end with hole	H					15W/m 15	3000K WW			Component Packaging P
									White W	Standard color end cap, double end with hole	D						4000K NW			Raw Material Packaging R
																5000K DW				
																6000K W				
	DLS	-	LG	3030	C	D	X	S	S	2000	(B)	-	F	08	SW	9	X	-	L	C
	DLS	-	LG	3030	C	D	X	S	S	2000	(B)	-						-	P	C

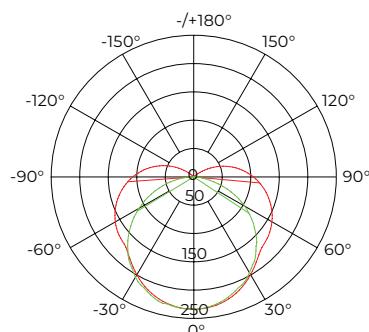
LG3030K(B)

Profile

- Designed in a right angle to fit in different wall corners.
- Domed lighting & "dot-free" lighting source producing homogeneous & soft lights.
- AL6063-T5 aluminum profile with excellent heat dissipation performance.
- High quality surface treatment and PC diffuser.
- Optional end caps with or without hole.



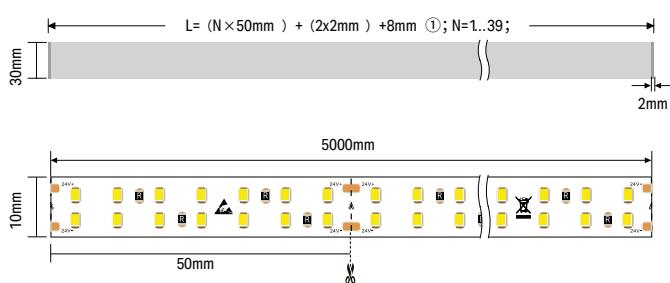
PHOTOMETRIC OF 1M LUMINAIRE (D6280H-24V-10mm)



Profile flexible cutting size:

$$L_{min} = (1 \times 50\text{mm}) + (2 \times 2\text{mm}) + 8\text{mm} \quad ① = 62\text{mm}$$

$$L_{max} = (39 \times 50\text{mm}) + (2 \times 2\text{mm}) + 8\text{mm} \quad ① = 1962\text{mm}$$



① For wiring



Designed in a right angle to fit in different wall corners.

OSRAM

LG3030K(B)

Profile Components ①		Lighting Source and Power Supply									
Profile X		PR-LG3030K(B) 30×30×2000mm		Flexible Strip							
End capX4	EC-LG3030K(B)SN 30×30×5mm		D6280L-24V-10mm	>90	850LM/m	24V	8W/m	5000×10×1.2mm	280LEDs	14LEDs/50mm	
DiffuserX1	CV-LG3030K(B) 29.2×29.2×2000mm		D6280H-24V-10mm	>90	1600LM/m	24V	15W/m	5000×10×1.2mm	280LEDs	14LEDs/50mm	
Mounting clipX4	CP-14 31×31×14mm		Power Supply								
End cap with holeX2	EC-LG3030K(B)SH 30×30×5mm		Model	Size	Input voltage	Input current	Output voltage	Output power	Dimming method	Power factor	
			ESD-V24-025S	330×21×20mm	100-277VAC 50/60Hz	0.35A Max	24VDC	25W	PWM, 0-10V, Resistor	>0.95	
			ESD-V24-065S	363×34.5×22.5mm	100-277VAC 50/60Hz	1.0A Max	24VDC	65W	PWM, 0-10V, Resistor	>0.95	
			SN-V24-065S	400×24.5×22mm	200-240VAC 50/60Hz	0.4A Max	24VDC	65W	on/off	>0.95	
			ESD-V24-100S	390×38×28.5mm	100-277VAC 50/60Hz	1.6A Max	24VDC	100W	PWM, 0-10V, Resistor	>0.95	
			SN-V24-100S	420×30.5×26mm	200-240VAC 50/60Hz	0.6A Max	24VDC	100W	on/off	>0.95	
Optional Accessories											
End cap with holeX2	EC-LG3030K(B)SH 30×30×5mm		Model	Size	Input voltage	Load power	Working temperature		Detecting distance		
			CMI-RID-B1	64.5×16×13mm	12V-24V	30W/60W(12V/24V)	-20°C~40°C		5~8cm		
			CM2-CID-B1	64.5×16×13mm	12V-24V	30W/60W(12V/24V)	-20°C~40°C		-		
			CM3-C2DT-B1	64.5×16×13mm	12V-24V	25W/50W(12V/24V)	-20°C~40°C		-		

Ordering Code

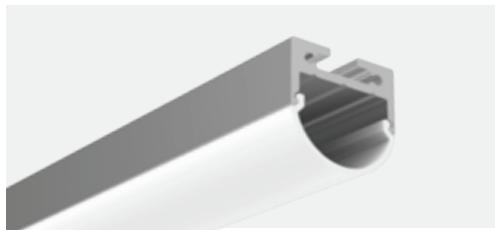
Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	version	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type															
Furniture Lighting System	DLS	-	Linear Angle	LG	3030	Square	K	Diffuser	D	No Carrier	X	Silver	S	Holeless standard color end cap	S	2000mm	(B)	-	Flexible Strip	F	8W/m	08	2700K	SW	>90	9	No Power	X	-	Finished Luminaires	L	COLORS	C	
												Black	B	Standard color end cap, single end with hole	H				15W/m	15	3000K	VW					Component Packaging	P	Customized	S				
												White	W	Standard color end cap, double end with hole	D						4000K	NW					Raw Material Packaging	R						
																			5000K	DW														
																			6000K	W														
	DLS	-		LG	3030		K		D		X		S			S	2000	(B)	-		F		08		SW		9		X	-		L		C
	DLS	-		LG	3030		K		D		X		S			S	2000	(B)	-												P		C	

OSRAM

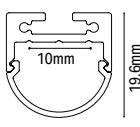
LS1911C(B)

Profile

- Domed lighting & "dot-free" lighting source producing homogeneous & soft lights.
- AL6063-T5 aluminum profile with excellent heat dissipation performance.
- High quality surface treatment and PC diffuser.
- Optional end caps with or without hole.
- Free & flexible connection

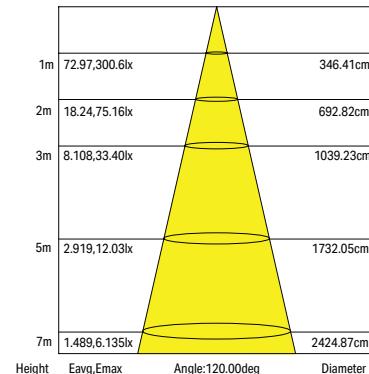


2004mm

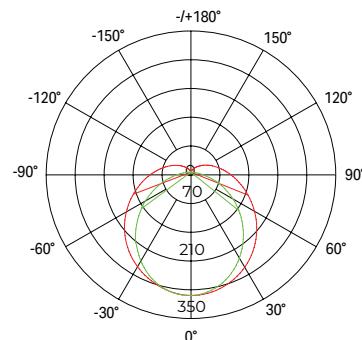


19.7mm

2000mm



PHOTOMETRIC OF 1M LUMINAIRE (D6280H-24V-10mm)



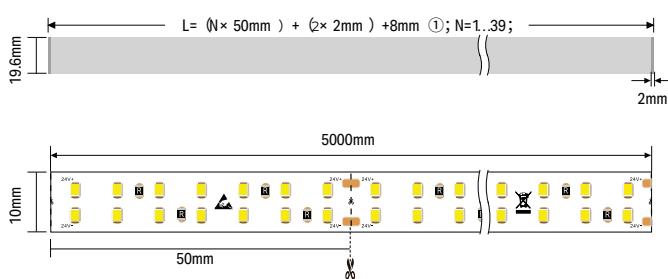
Profile flexible cutting size:

$$L_{min} = (1 \times 50\text{mm}) + (2 \times 2\text{mm}) + 8\text{mm} \quad ① = 62\text{mm}$$

$$L_{max} = (39 \times 50\text{mm}) + (2 \times 2\text{mm}) + 8\text{mm} \quad ① = 1962\text{mm}$$

Recommended grooving size:

$$W=21\text{mm}, H=11\text{mm}$$



①For wiring



Lighting
source
producing
homogeneous
& soft
lights.

OSRAM

LS1911C(B)

Profile Components		①
ProfileX1	PR-LS1911(B) 19.7x11.1x2000mm	
End capX4	EC-LS1911C(B)SN 19.7x19.6x5mm	
DiffuserX1	CV-LS1911C(B) 19.6x10.6x2000mm	
Mounting clipX4	CP-07 38x15x4.5mm	

Lighting Source and Power Supply							
Flexible Strip							
Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/m	Cutting unit
D6280L-24V-10mm	>90	850LM/m	24V	8W/m	5000 X10X1.2mm	280LEDs	14LEDs/50mm
D6280H-24V-10mm	>90	1600LM/m	24V	15W/m	5000 X10X1.2mm	280LEDs	14LEDs/50mm
Power Supply							
Model	Size	Input voltage	Input current	Output voltage	Output power	Dimming method	Power factor
ESD-V24-025S	330×21×20mm	100-277VAC 50/60Hz	0.35A Max	24VDC	25W	PWM, 0-10V, Resistor	>0.95
ESD-V24-065S	363×34.5×22.5mm	100-277VAC 50/60Hz	1.0A Max	24VDC	65W	PWM, 0-10V, Resistor	>0.95
SN-V24-065S	400×24.5×22mm	200-240VAC 50/60Hz	0.4A Max	24VDC	65W	on/off	>0.95
ESD-V24-100S	390×38×28.5mm	100-277VAC 50/60Hz	1.6A Max	24VDC	100W	PWM, 0-10V, Resistor	>0.95
SN-V24-100S	420×30.5×26mm	200-240VAC 50/60Hz	0.6A Max	24VDC	100W	on/off	>0.95

Optional Accessories	
End cap with holeX2	EC-LS1911C(B)SH 19.7X19.6X5mm
Pendant cable (with junction box)	PY-SSXX 2m/4m
Pendant cable	PN-SXX 2m/4m
180° extender	EX-05 55X10X2mm

Model	Size	Input voltage	Load power	Working temperature	Detecting distance
CMI-RID-B1	64.5×16×13mm	12V-24V	30W/60W(12V/24V)	-20°C~40°C	5~8cm
CM2-CID-B1	64.5×16×13mm	12V-24V	30W/60W(12V/24V)	-20°C~40°C	-
CM3-C2DT-B1	64.5×16×13mm	12V-24V	25W/50W(12V/24V)	-20°C~40°C	-

① Parts of profile components can be purchased separately

② The luminous flux is the testing result of 4000K product

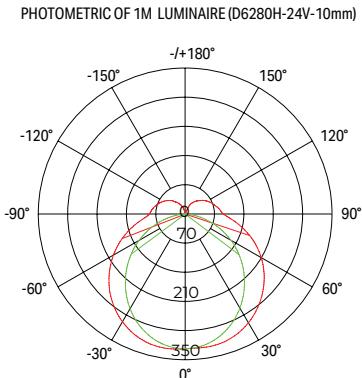
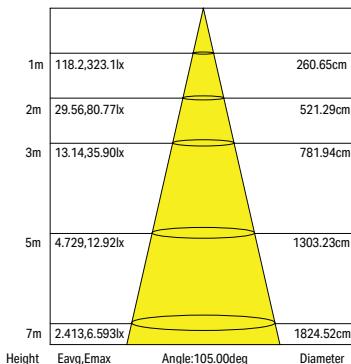
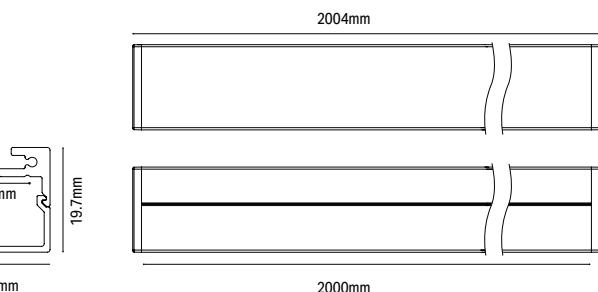
Ordering Code

OSRAM

LS1911K(B)

Profile

- Three-side lighting & "dot-free" lighting source producing homogeneous & soft lights.
- AL6063-T5 aluminum profile with excellent heat dissipation performance.
- High quality surface treatment and PC diffuser.
- Optional end caps with or without hole.
- Free & flexible connection



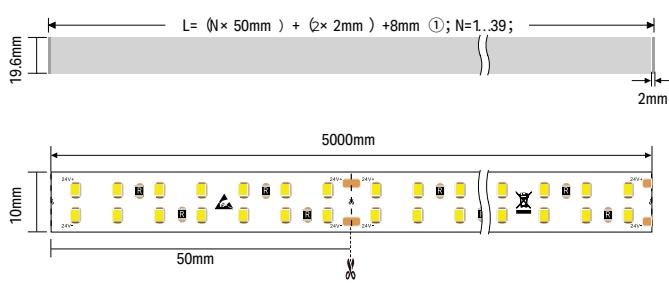
Profile flexible cutting size:

$$L_{min} = (1 \times 50\text{mm}) + (2 \times 2\text{mm}) + 8\text{mm} \quad \textcircled{1} = 62\text{mm}$$

$$L_{max} = (39 \times 50\text{mm}) + (2 \times 2\text{mm}) + 8\text{mm} \quad \textcircled{1} = 1962\text{mm}$$

Recommended grooving size:

$$W=21\text{mm}, H=11\text{mm}$$



$\textcircled{1}$ For wiring



Lighting source producing homogeneous & soft lights.

OSRAM

LS1911K(B)

Profile Components ①

ProfileX1	PR-LS1911(B) 19.7x11.1x2000mm	
End capX4	EC-LS1911K(B)SN 19.7x19.7x5mm	
DiffuserX1	CV-LS1911K(B) 19.7x10.6x2000mm	
Mounting clipX4	CP-07 38x15x4.5mm	

Lighting Source and Power Supply

Flexible Strip

Model	CRI	Lumens②	Voltage	Typ.power	Size	LEDs/m	Cutting unit
D6280L-24V-10mm	>90	850LM/m	24V	8W/m	5000x10x1.2mm	280LEDs	14LEDs/50mm
D6280H-24V-10mm	>90	1600LM/m	24V	15W/m	5000x10x1.2mm	280LEDs	14LEDs/50mm

Power Supply

Model	Size	Input voltage	Input current	Output voltage	Output power	Dimming method	Power factor
ESD-V24-025S	330x21x20mm	100-277VAC 50/60Hz	0.35A Max	24VDC	25W	PWM, 0-10V, Resistor	>0.95
ESD-V24-065S	363x34.5x22.5mm	100-277VAC 50/60Hz	1.0A Max	24VDC	65W	PWM, 0-10V, Resistor	>0.95
SN-V24-065S	400x24.5x22mm	200-240VAC 50/60Hz	0.4A Max	24VDC	65W	on/off	>0.95
ESD-V24-100S	390x38x28.5mm	100-277VAC 50/60Hz	1.6A Max	24VDC	100W	PWM, 0-10V, Resistor	>0.95
SN-V24-100S	420x30.5x26mm	200-240VAC 50/60Hz	0.6A Max	24VDC	100W	on/off	>0.95

Optional Accessories

End cap with holeX2	EC-LS1911K(B)SH 19.7x19.7x5mm	
Pendant cable (with junction box)	PY-SSXX 2m/4m	
Pendant cable	PN-SXX 2m/4m	
180° extender	EX-05 55x10x2mm	

Controller

Model	Size	Input voltage	Load power	Working temperature	Detecting distance
CM1-RID-B1	64.5x16x13mm	12V-24V	30W/60W(12V/24V)	-20°C~40°C	5~8cm
CM2-CID-B1	64.5x16x13mm	12V-24V	30W/60W(12V/24V)	-20°C~40°C	-
CM3-C2DT-B1	64.5x16x13mm	12V-24V	25W/50W(12V/24V)	-20°C~40°C	-

① Parts of profile components can be purchased separately

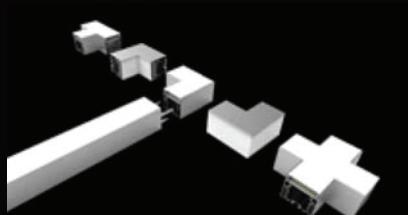
② The luminous flux is the testing result of 4000K product

Ordering Code

Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	version	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type	
Furniture Lighting System	DLS	Pendant/Surface Mounted	LS 1911	Square K	Diffuser D	No Carrier X	Silver S	Holeless standard color end cap	S	2000mm	(B)	-	Flexible Strip F	8W/m 08	2700K SW	>90 9	No Power X	-	Finished Luminaires L	COLORS C
							Black B	Standard color end cap, single end with hole	H				15W/m 15	3000K WW					Component Packaging P	Customized S
							White W	Standard color end cap, double end with hole	D					4000K NW					Raw Material Packaging R	

OSRAM

Highlight



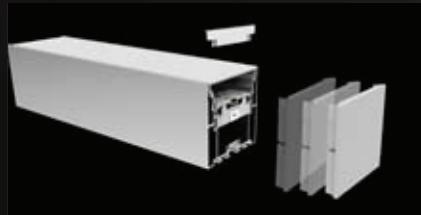
Connectors:

Multiple optional standard connectors, and any other special angle (L-shape, T-shape, X-shape and wide angles) can be customized; Seamless connection with appealing design.



Flexible Diffuser:

Flexible diffuser, 50m/roll, cutting freely, ultra-long application without connection gap.



Magnetic End Cap:

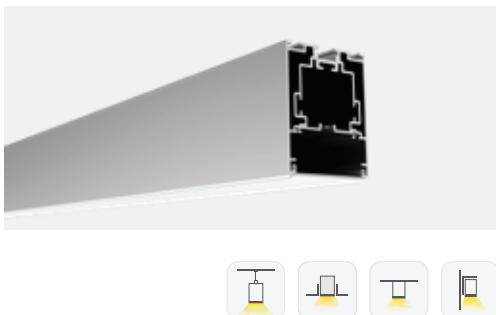
Magnetic absorption design, connect in seconds; Minimalist and trendy appearance without screws.

OSRAM

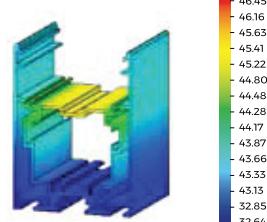
LS5470(F)

Profile

- Creative magnetic end cap, connect in seconds.
- Designed in creative carrier buckle extremely convenient for installation and maintenance.
- Designed in anti-leaky block piece, perfect details.
- PC diffuser imported from Germany, producing homogenous & soft lighting.
- 50m/roll flexible diffuser, PC diffuser, aluminium blind diffuser.
- Provide standard extenders, customizable interconnected corners.
- Built-in linear power supply, invisible and beautiful.
- Various installation ways: pendant, recessed, surface and wall mounted.

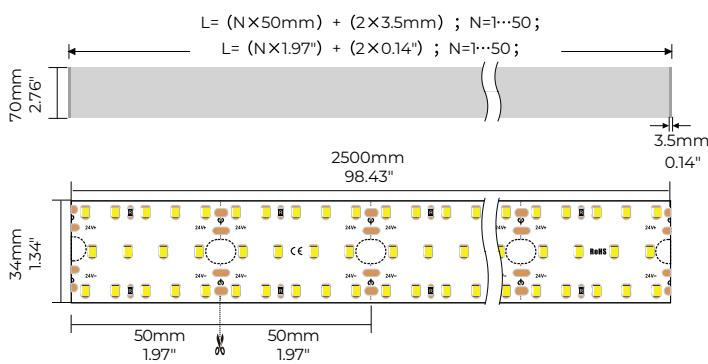
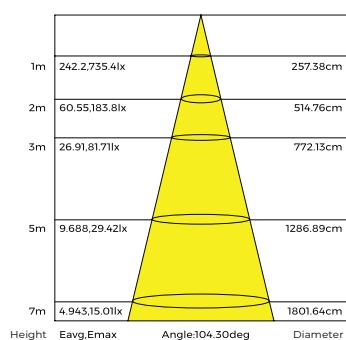
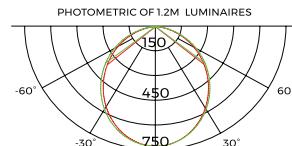
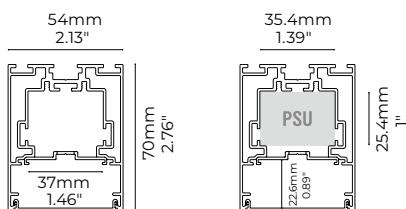


Temperature ambient: 25°C
LED strip: D8280-24V-34mm(25W/m) [°C]



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/> Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input type="radio"/>
Diffuser material	PC
Heat dissipation capability	Max 38W/m (1.58W/FT)
Transmittance	>85%



Lighting source producing homogeneous & soft lights.

OSRAM

LS5470(F)

Customizable interconnected corners ②

"L"-type light corner	L90-LS5470(F) 100×100×70mm	
"L"-type light corner(inner)	L90N-LS5470(F) 100×100×54mm	
"L"-type light corner(exterior)	L90W-LS5470(F) 150×150×54mm	
"T"-type light corner	T90-LS5470(F) 150×100×70mm	
"X"-type light corner	X90-LS5470(F) 150×150×70mm	

Standard extenders

180° extender	EX-E1		"T"-type extender	EX-E4	
"L"-type extender	EX-E2		"X"-type extender	EX-E5	
"7"-type extender	EX-E3				

Lighting Source and Power Supply

Flexible strip							
Model	CRI	Lumens③	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
D8280-24V-34mm	>80 >95	3250LM/m 2760LM/m	24V	25W/m	2500×34×1.5mm	280LEDs	14 LEDs/ 50mm
Rigid modular							
Model	CRI	Lumens③	Voltage	Typ.power	Size	LEDs/meter	Cutting unit
DY8280-24V-36mm	>80 >95	3250LM/m 2760LM/m	24V	25W/m	299×36×5.6mm 499×36×5.6mm	280LEDs	14 LEDs/ 50mm
Power supply④							
Model	Size	Input voltage	Input current	Output voltage	Output power	Dimming method	Power factor
BSD-V24-065S	346×30×23.5mm	100-277VAC 50/60Hz	0.8A Max	24VDC	65W	PWM, 0-10V, Resistor	>0.95
BDD-V24-065S	346×30×23.5mm	100-277VAC 50/60Hz	0.8A Max	24VDC	65W	DALI	>0.95
SN-V24-065S	400×24.5×22mm	200-240VAC 50/60Hz	0.4A Max	24VDC	65W	on/off	>0.95

① Parts of profile components can be purchased separately

② The light corner can be provided with or without light source

③ The luminous flux is the testing result of 4000K product

④ Can select power supply with lower power according to the actual power of luminaires

Installation Accessories

Pendant cable (with junction box)	PY-LSXX 2m/4m	
Pendant cable	PN-LXX 2m/4m	
Recessed buckle	RE-03 110×25×82mm	
Wall-mounted buckle	WL-02 50×18×34mm	
Surface mounted buckle	CL-06 90.5×54×59	
Integrated track cabling accessories	CM-XX	

Ordering Code

Category	-	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Version Number	-	Light Source Type	Light Source Power	CCT	CRI	Power Type	-	Package	Label Type		
Stylish Lighting System	LLS	-	Pendant/surface mounted	LS	5470	Flat F	Diffuser D	Flat F	Silver S	Holeless end cap S	2500mm (F)	-	24VDC Rigid module	R	25W/m 25	1900K GW	>80 8	3-in-1 Dimming	D -	COLORS C	COLORS C
												24VDC Flexible strip	F		2300K LW	>90 9	DALI Dimming	A		Customized S	
															2700K SW		Non dimming	N			
															3000K WW						
															3500K PW						
															4000K NW						
															5000K DW						
															6000K W						
	LLS -		LS 5470	F		D	F	S		S 2500 (F)	-	R		25	LW	8	D -	C		C	
	LLS -		LS 5470	F		D	F	S		S 2500 (F)	-						D -	C	C	C	

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