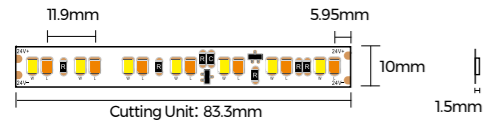


DS8168GWWW-24V-10mm

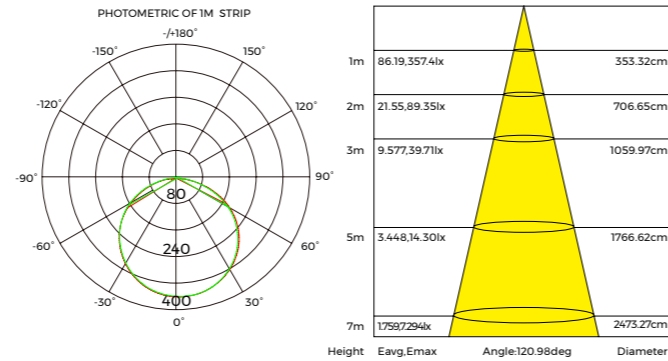
- Dim to warm strip
- 1900K+3000K design, perfectly simulated bulb dimming
- Widely adapted with PWM controllers



Basic Parameters	
Size	5000X10X1.5mm
Cutting Unit	14LEDs/83.3mm
Input Voltage	24VDC
Input Current	0.4A/1m & 1.67A/5m
Typ.power	9.61W/1m & 40.3W/5m
Max.Power	10.7W
Bend Diameter	>60mm
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy efficiency Class
>80	1900 K	/	/	/
	3000 K	1050	110	A+

Recommended controller



Recommended Accessories		
Image	Code	Description
	94-03-00-0037	10mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18-22AWG
	94-42-621020004	10mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																				
DS	DS	2835 8	168LEDs/m	168	24V 24	10mm 10	NO NO	Ra > 80 8	1900K	GW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	1m 0100																	
																		NANO NA	3000K	WW	COLORS C	One-end S	SM-male wire C	15cm 015	White W	COLORS C	1.5m 0150							
																												Silicone tube ST	Neutral N	No X	SM-female wire D	20cm 020	Red R	2m 0200
			NO 000																															
DS	DS	8	168	24	10	NO	8	GWWW	X	X	A	012	W	X	0500																			

DS81682410NO-8GWWWXXA012WX0500



Vario series

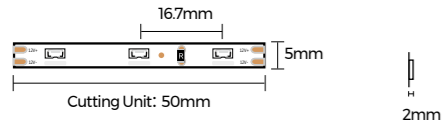
Vario series, designed for special light-emitting angle requirements (side-emitting, S shape, ultrasmall & ultra-large angle lighting, etc.) and the extremely-narrow lighting surface requirements ((installation space is particularly limited).

Vario series is widely used for the decorative lighting of corner, wall edges, and the advertising lighting.



D460-12V-5mm

- Unilateral lighting strip
- Higher anti-bending performance of reliability
- With life span over 36000H
- 5mm ultra-slim design , more flexible application in advertising and decoration



Basic Parameters	
Size	5000×5×2mm
Cutting Unit	3LEDs/50mm
Input Voltage	12VDC
Input Current	0.358A/1m & 1.25A/5m
Typ.power	4.3W/m
Max.Power	4.8W/m
Bend Diameter	>60mm
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	350	80	A+
	3000 K	380	85	A+
	4000 K	400	90	A+
	6500 K	380	85	A+

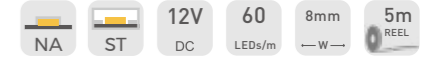
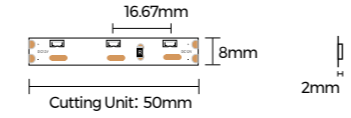
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length						
D	D	3014 4	60LEDs/m	60	12V 12	05mm 05	NO NO	- Ra > 80	8	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050			
										Silicone Tube ST			3000K WW	COLORS C	One-end S	SM-male wire C	15cm 015	Red R	COLORS C	1m 0100
										Nano NA			4000K NW	Neutral N	No X	SM-female wire D	20cm 020	No X		2m 0200
													6500K W			No wire X	50cm 050			5m 0500
													Red R			No wire 000				50 5000
													Green G							-
													Blue B							-
D	D	4	60	12	05	NO	-	8	NW	N	D	A	012	W	C					0500

D4601205NO-8XXNDA012WC0500

D460-12V-8mm

- Unilateral lighting strip
- Luminance efficiency up to 104LM/W
- With life span over 36000H
- Widely used in advertising, decoration and other scenes



Basic Parameters	
Size	5000×8×2mm
Cutting Unit	3LEDs/50mm
Input Voltage	12VDC
Input Current	0.35A/1m & 1.52A/5m
Typ.power	4.2W/m
Max.Power	4.8W/m
Bend Diameter	>60mm
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	400	95	A+
	3000 K	422	100	A+
	4000 K	435	104	A+
	6500 K	422	100	A+

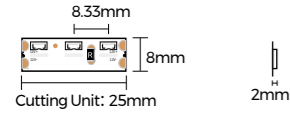
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length						
D	D	3014 4	60LEDs/m	60	12V 12	8mm 08	NO NO	- Ra > 80	8	2700K SW	Customized S	Dual-ends D	Double wires A	12cm 012	Yellow Y	Customized S	0.5m 0050			
										Silicone Tube ST			3000K WW	COLORS C	One-end S	Crystal wire B	15cm 015	Red R	COLORS C	1.5m 0150
										Nano NA			4000K NW	Neutral N	No X	SM-male wire C	20cm 020	White W		2m 0200
													6500K W			SM-female wire D	50cm 050	No X		5m 0500
													Red R			No wire X	No wire 000			50m 5000
													Green G							-
													Blue B							-
D	D	4	60	12	08	NO	-	8	NW	N	D	A	012	W	C					0500

D4601208NO-8XXNDA012WC0500

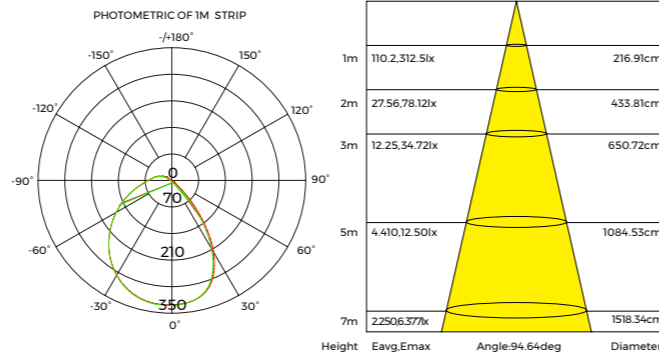
D4120-12V-8mm

- Unilateral lighting strip
- Higher anti-bending performance of reliability
- With life span over 36000H
- Widely used in advertising, decoration and other scenes



Basic Parameters	
Size	5000×8×2mm
Cutting Unit	3LEDs/25mm
Input Voltage	12VDC
Input Current	0.716A/1m & 2.5A/5m
Typ.power	8.6W/m
Max.Power	9.6/m
Bend Diameter	>60mm
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	690	80	A
	3000 K	730	85	A
	4000 K	770	90	A
	6500 K	730	85	A



Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18-22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

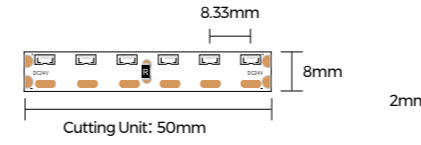
Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	3014	4	120LEDs/m	120	12V	12	08mm	08	NO	NO	-	Ra > 80	8	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050
										Silicone Tube	ST				3000K	WW	COLORS	C	One end	S	SM-male wire	C	15cm	015	White	W	COLORS	C	1m	0100
										Nano	NA				4000K	NW	Neutral	N	No	X	SM-female wire	D	20cm	020	Red	R			2m	0200
															6500K	W					No wire	X	50cm	050	No	X			5m	0500
															Red	R													50m	5000
															Green	G														
															Blue	B														
D		4		120	12		08			NO					8	NW		N		D	A		012		W		C			0500

D41201208NO-8XXNDA012WC0500

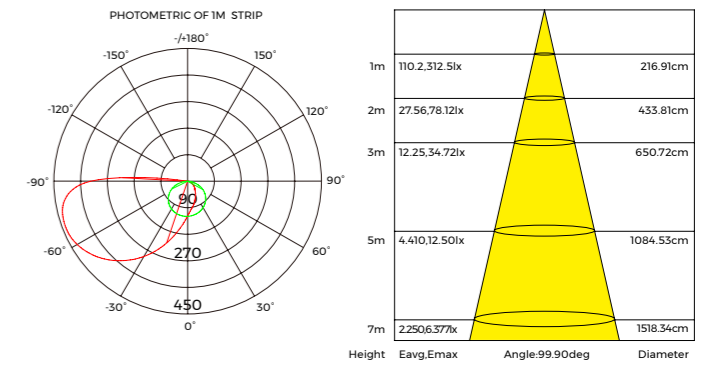
D4120-24V-8mm

- Unilateral lighting strip
- Higher anti-bending performance of reliability
- With life span over 36000H
- Widely used in advertising, decoration and other scenes



Basic Parameters	
Size	5000×8×2mm
Cutting Unit	6LEDs/50mm
Input Voltage	24VDC
Input Current	0.35A/1m & 1.52A/5m
Typ.power	8.4W/m
Max.Power	9.6W/m
Bend Diameter	>60mm
Copper foil	2oz

Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700 K	848	101	A+
	3000 K	894	106	A+
	4000 K	921	110	A+
	6500 K	894	106	A+



Recommended Accessories		
Image	Code	Description
	94-42-620800001	8mm width, 2PIN connector of wire and FPC, suitable for white color strip, NO/NA, 2PIN wire 18-22AWG
	94-42-620800002	8mm width, 2PIN connector of FPC and FPC, suitable for white color strip, NO/NA

Ordering Code

Category	LED Type	LEDs/m	Voltage	FPC Width	IP Process	CRI	CCT	Silk Printing	Entry Cable	Wire Type	Wire Length	Tape Type	Label Type	Strip Length																
D	D	3014	4	120LEDs/m	120	24V	24	8mm	08	NO	NO	-	Ra > 80	8	2700K	SW	Customized	S	Dual-ends	D	Double wires	A	12cm	012	Yellow	Y	Customized	S	0.5m	0050
										Silicone Tube	ST				3000K	WW	COLORS	C	One end	S	Crystal wire	B	15cm	015	Red	R	COLORS	C	1.5m	0150
										Nano	NA				4000K	NW	Neutral	N	No	X	SM-male wire	C	20cm	020	White	W			2m	0200
															6500K	W					SM-female wire	D	50cm	050	No	X			5m	0500
															Red	R					No wire	X	No wire	000					50m	5000
															Green	G														
															Blue	B														
D		4		120	24		08			NO					8	NW		N		D	A		012		W		C			0500

D41202408NO-8XXNDA012WC0500