

LED Strip and Profiles

Project: _____ Location: _____ Type: _____

Model Number: _____ Qty: _____ Notes: _____ Date: _____

GLI-SC3014

LED Strip and Profiles

Brighten up any environment with the versatile SC3014 LED strip and optional profiles. With a choice of 200LM+, 400LM+ and 600LM+ per foot it can provide subtle ambiance lighting or powerful outdoor lighting. Optional robust strip encapsulation is available for various water resistance needs, outdoor elements protection and UV protection.

Features and Specifications

Construction

- Double layer pure copper 3oz PCB strip
- 3M VHB adhesive tape for easy installation and long term adherence
- High brightness 3014 type LED, 120 degree
- Small cutting intervals allow precise fit
- 64 LEDs/M(800LM), 128 LEDs/M(1590LM) 192 LEDs/M(2370LM)
- Can be integrated in a variety of aluminum profile to create a complete architectural lighting solution.

Features

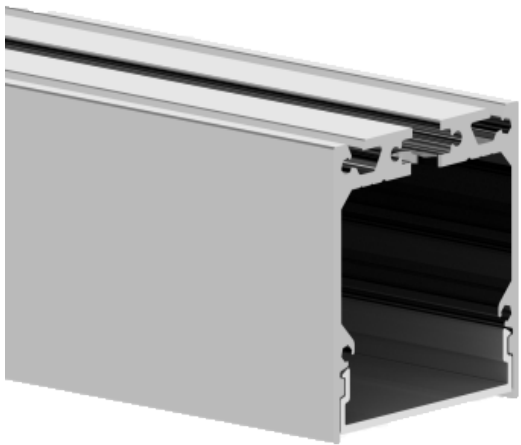
- High efficiency LEDs provide over 140 LM/W
- Premium color rendering capability: 80+ CRI
- Offered in 2700K, 3000K, 3500K, 4000K, 5000K, and 6000K color temperatures
- Choice of IP20, IP64, IP65 and IP68
- Compatible with a variety of profiles to supplement installation
- Electronic drivers are available for 120-277V
- Flicker-free
- Under cabinet touch and hand wave control module

Certifications

- cETLus Listed

Warranty

- 5 years warranty
- Estimated lifespan of over 50 000 hours



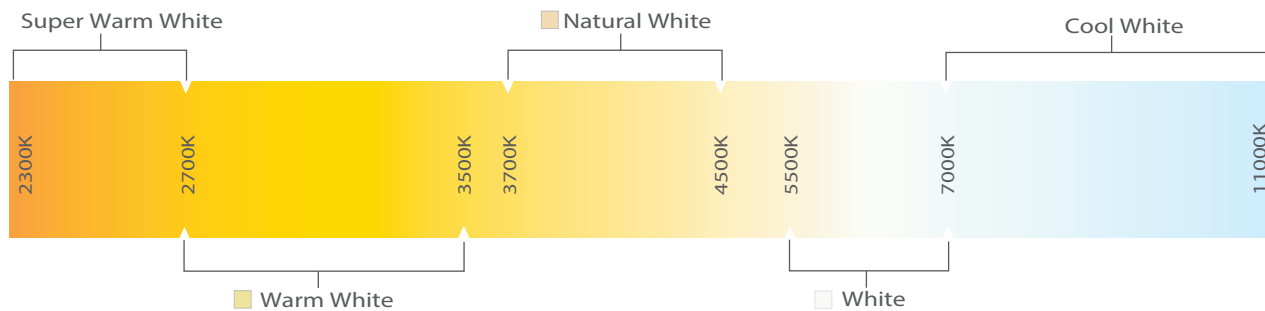
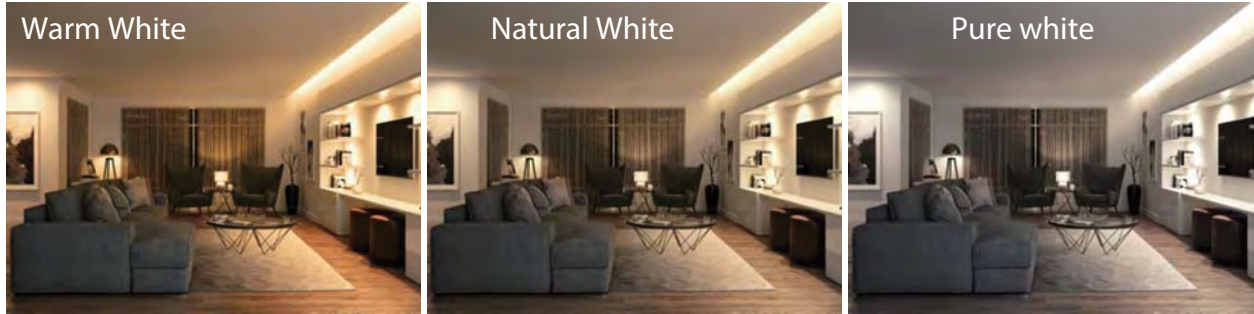
Overview

Light source	LED
Watts (W)	140LM/W
Voltage	120V - 277V
Lumen output (LM/ft)	200LM+, 400LM+ and 600LM+ per ft
Color temperature K	2700K, 3000K, 3500K, 4000K, 5000K, 6000K
CRI	80 CRI

LED Strip and Profiles

SPECIFICATIONS

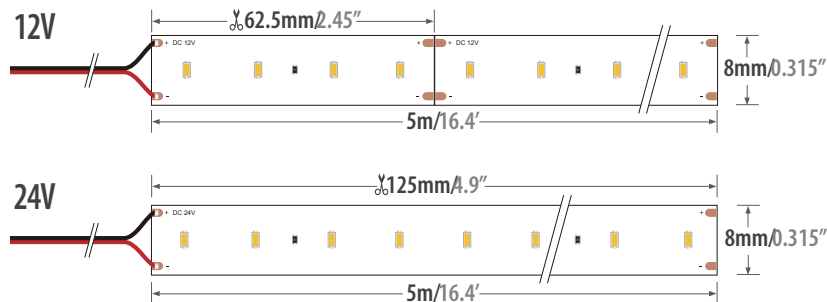
Color Temperature



64 LEDs/M

Lumens

740Lm/M 226 Lm/FT	800Lm/M 244 Lm/FT	810Lm/M 247 Lm/FT
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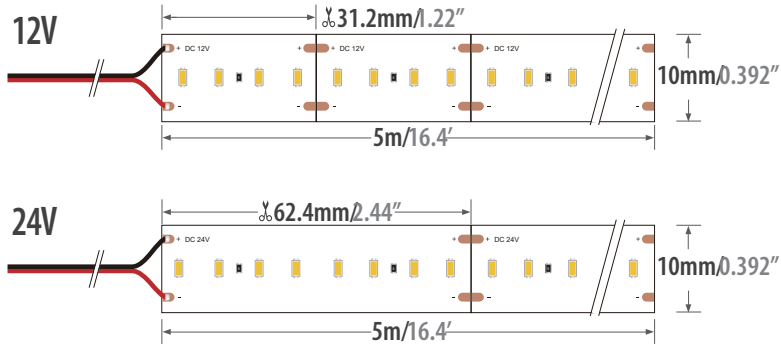
ITEM NUMBER	Water Resistance	Wattage	LED COUNT
GLI-SC3014-IE-A	IP20	5.8W/M 1.77 W/FT	1.5mm 0.06" 8mm/0.31"
GLI-SC3014-IE-D	IP64 PU potted	5.8W/M 1.77 W/FT	2.8mm 0.11" 8mm/0.31"
GLI-SC3014-IE-P	IP65 SI sleeved	5.8W/M 1.77 W/FT	4.3mm 0.18" 10mm/0.39"
GLI-SC3014-IE-S	IP65 PU potted	5.8W/M 1.77 W/FT	4mm 0.15" 11mm/0.43"
GLI-SC3014-IE-W	IP68 SI extrusion	5.8W/M 1.77 W/FT	6mm 0.23" 12mm/0.47"

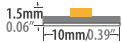
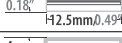
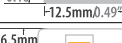
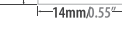
LED Strip and Profiles

128 LEDs/M

Lumens

 1470Lm/M 448 Lm/FT	 1590Lm/M 485 Lm/FT	 1610Lm/M 491 Lm/FT
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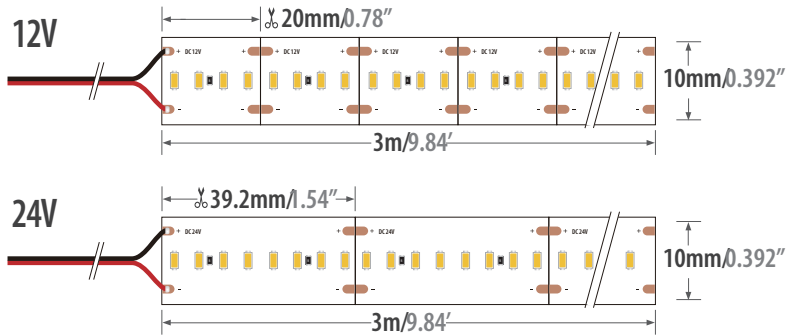


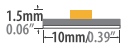
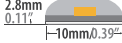
ITEM NUMBER	Water Resistance	Wattage	LED COUNT
GLI-SC3014-IE2-A	IP20	11.5W/M 3.5 W/FT	
GLI-SC3014-IE2-D	IP64 PU potted	11.5W/M 3.5 W/FT	
GLI-SC3014-IE2-P	IP65 SI sleeved	11.5W/M 3.5 W/FT	
GLI-SC3014-IE2-S	IP65 PU potted	11.5W/M 3.5 W/FT	
GLI-SC3014-IE2-W	IP68 SI extrusion	11.5W/M 3.5 W/FT	

192 LEDs/M

Lumens

 2200Lm/M 671 Lm/FT	 2370Lm/M 723 Lm/FT	 2410Lm/M 735 Lm/FT
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ITEM NUMBER	Water Resistance	Wattage	LED COUNT
GLI-SC3014-IE3-A	IP20	17.2W/M 5.24 W/FT	
GLI-SC3014-IE3-D	IP64 PU potted	17.2W/M 5.24 W/FT	

Control Modules

Excellent for under cabinet lighting

Hand Wave Module



To turn the light on/off, wave your hand under the IR sensor. The distance between the IR sensor and your hand must be between 2" to 10". Keep your hand on top of the IR sensor for more than one second to adjust the brightness.

Touch Module



Tap the module to turn the light ON/OFF. Touch the module for more than one second to adjust the brightness.



LED Strip and Profiles

SPECIFICATIONS

ITEM NUMBER	WATTAGE/M	WATTAGE/FT	LUMENS/M	LUMENS/FT	CRI	LED COUNT	MAX LENGTH
GLI-SC3014-IE-A-30K	5.8W/m	1.77W/ft	740LM/m	226LM/ft	80	64PCS/m	16.4ft
GLI-SC3014-IE-A-40k	5.8W/m	1.77W/ft	800LM/m	224LM/ft	80	64PCS/m	16.4ft
GLI-SC3014-IE-A-60K	5.8W/m	1.77W/ft	810LM/m	247LM/ft	80	64PCS/m	16.4ft
GLI-SC3014-IE2-A-30K	11.5W/m	3.5W/ft	1470LM/m	448LM/ft	80	128PCS/m	16.4ft
GLI-SC3014-IE2-A-40k	11.5W/m	3.5W/ft	1590LM/m	485LM/ft	80	128PCS/m	16.4ft
GLI-SC3014-IE2-A-60K	11.5W/m	3.5W/ft	1610LM/m	491LM/ft	80	128PCS/m	16.4ft
GLI-SC3014-IE3-A-30K	17.2W/m	5.24W/ft	2200LM/m	671LM/ft	80	192PCS/m	9.84ft
GLI-SC3014-IE3-A-40k	17.2W/m	5.24W/ft	2370LM/m	723LM/ft	80	192PCS/m	9.84ft
GLI-SC3014-IE3-A-60K	17.2W/m	5.24W/ft	2410LM/m	735LM/ft	80	192PCS/m	9.84ft

*LUMENS MAY VARY UP TO 5% FROM PUBLISHED

ORDERING GUIDE

SERIES	LED COUNT	COATING	CCT	DRIVER	DRIVER WATTAGE	STRIP VOLTAGE
GLI-SC3014						
	IE - 64 LEDs/m	A - IP20 D - IP64 PU potted P - IP65 SI sleeved S - IP65 PU potted W - IP68 SI extrusion	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K	D1 - 120V-277V	I1¹ - 15 Watts indoor I2¹ - 24 Watts indoor I48¹ - 48 Watts indoor I60¹ - 60 Watts indoor I96¹ - 96 Watts indoor	V1 - 12V V2 - 24V
	IE2 - 128 LEDs/m	A - IP20 D - IP64 PU potted P - IP65 SI sleeved S - IP65 PU potted W - IP68 SI extrusion	60K - 6000K		O7² - 75 Watts outdoor O10² - 100 Watts outdoor O15² - 150 Watts outdoor O24² - 240 Watts outdoor	
	IE3 - 192 LEDs/m	A - IP20 D - IP64 PU potted				

CONTROL	PROFILE DIFFUSER
DM - 0V-10V dimming HW - Hand wave module TM - Touch module NC - No control	SD - Equal diffuser and profile RS¹ - 16ft roll LR¹ - 100ft roll CS¹ - Custom cut length

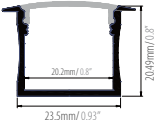
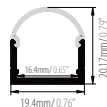
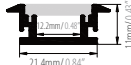
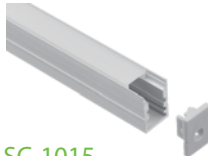
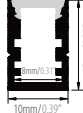
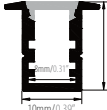
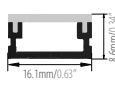
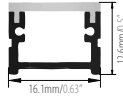
PROFILE	SIZE
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Notes:

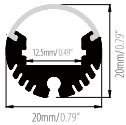
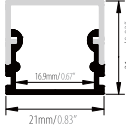
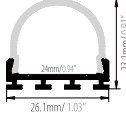
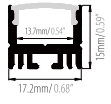
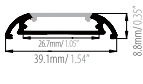
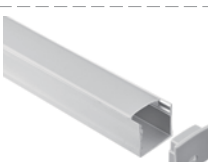
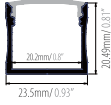
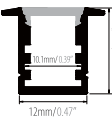
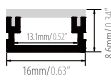
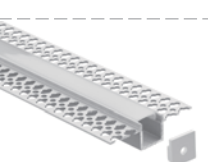
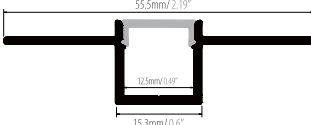
1. Indoor enclosed drivers.
2. Outdoor rated Meanwell drivers.
3. Non-standard option. May be subject to additional lead time and MOQ.

LED Strip and Profiles

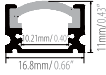
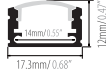
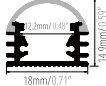
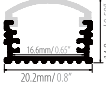
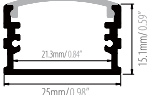
Aluminum SC Profiles

Picture	Accessories	Dimensions	FPC Width
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 20.3mm/0.8" 23.5mm/0.93" 20.49mm/0.8"	20mm/0.79"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 29.46mm/1.16" 15.2mm/0.6" 14.76mm/0.58"	12mm/0.47"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 19.4mm/0.77" 20.17mm/0.79" 15.4mm/0.61"	16mm/0.63"
	 End caps: 2pcs/Set	 21.4mm/0.84" 11mm/0.43" 12.2mm/0.48"	12mm/0.47"
	 End caps: 2pcs/Set	 10mm/0.39" 10mm/0.39" 10mm/0.39"	8mm/0.31"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 10mm/0.39" 10mm/0.39" 15mm/0.59"	8mm/0.31"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 10mm/0.39" 10mm/0.39" 15mm/0.59"	8mm/0.31"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 16.1mm/0.63" 8.6mm/0.34"	13mm/0.51"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 16.1mm/0.63" 12.6mm/0.5"	13mm/0.51"

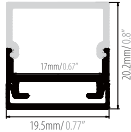
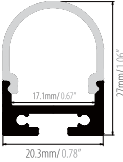
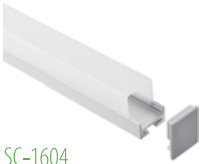
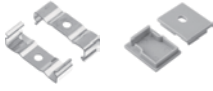
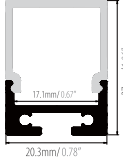
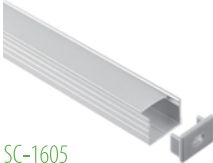
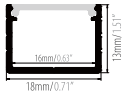
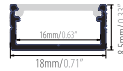
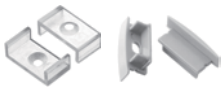
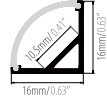
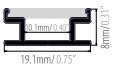
LED Strip and Profiles

Picture	Accessories	Dimensions	FPC Width
	 End caps: 2pcs/Set, Clips: 2pcs/Set *suspension slings optional		12mm/0.47"
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	 End caps: 2pcs/Set, Clips: 2pcs/Set *suspension slings optional		16mm/0.63"
	 End caps: 2pcs/Set, Clips: 2pcs/Set *suspension slings optional		13mm/0.52"
	 End caps: 2pcs/Set, Clips: 2pcs/Set		26mm/1.02"
	 End caps: 2pcs/Set, Clips: 2pcs/Set		20mm/0.79"
	 End caps: 2pcs/Set, Clips: 2pcs/Set		10mm/0.39"
	 End caps: 2pcs/Set		13mm/0.51"
	 End caps: 2pcs/Set		12mm/0.47"

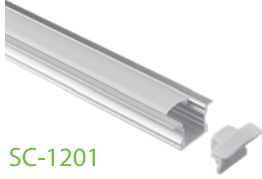
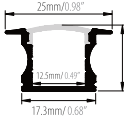
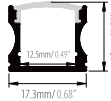
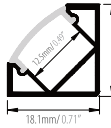
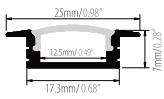
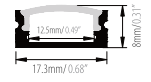
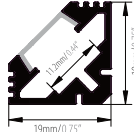
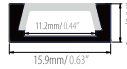
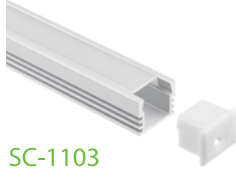
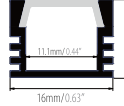
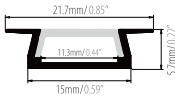
LED Strip and Profiles

Picture	Accessories	Dimensions	FPC Width
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 16.8mm/0.66" 11mm/0.43"	10mm/0.39"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 15.67mm/0.62" 13.5mm/0.53"	13.5mm/0.53"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 17.3mm/0.68" 14mm/0.55"	14mm/0.55"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 18mm/0.71" 12mm/0.47"	12mm/0.47"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 20.2mm/0.8" 16mm/0.63"	16mm/0.63"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 15.68mm/0.62" 13.5mm/0.53"	13.5mm/0.53"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 8mm/0.31" 7.2mm/0.29"	5mm/0.2"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 12mm/0.47" 7.8mm/0.31"	8mm/0.31"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 25mm/0.98" 15.1mm/0.59"	20mm/0.79"

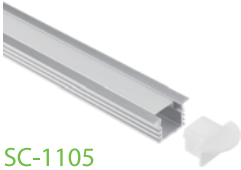
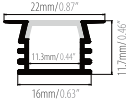
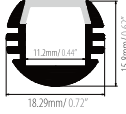
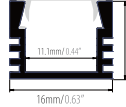
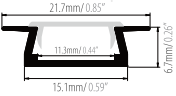
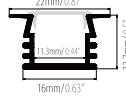
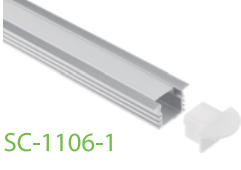
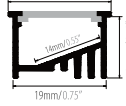
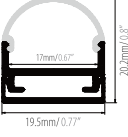
LED Strip and Profiles

Picture	Accessories	Dimensions	FPC Width
	 End caps: 2pcs/Set	 17mm/0.67" 19.5mm/0.77" 20.2mm/0.8"	16mm/0.63"
	 End caps: 2pcs/Set, Clips: 2pcs/Set *suspension slings optional	 17.3mm/0.68" 20.3mm/0.78" 27mm/1.06"	16mm/0.63"
	 End caps: 2pcs/Set, Clips: 2pcs/Set *suspension slings optional	 17.3mm/0.68" 20.3mm/0.78" 27mm/1.06"	16mm/0.63"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 16mm/0.63" 18mm/0.71" 13mm/0.51"	16mm/0.63"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 16mm/0.63" 18mm/0.71" 8.5mm/0.33"	16mm/0.63"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 20.7mm/0.81" 23.5mm/0.93" 30.3mm/1.19" 9.75mm/0.38"	20mm/0.79"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 20.7mm/0.81" 23.5mm/0.93" 9.75mm/0.38"	20mm/0.79"
	 End caps: 2pcs/Set, Clips: 2pcs/Set *<90 degrees rotate accessory optional	 16mm/0.63" 16mm/0.63" 10.5mm/0.41"	10mm/0.39"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 10.5mm/0.41" 19.1mm/0.75" 8mm/0.31"	10mm/0.39"

LED Strip and Profiles

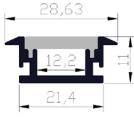
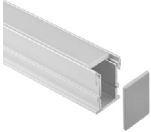
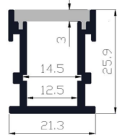
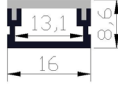
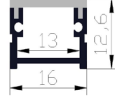
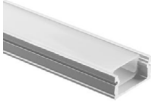
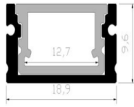
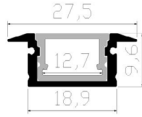
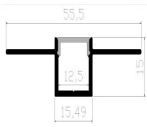
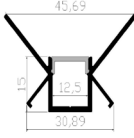
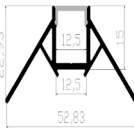
Picture	Accessories	Dimensions	FPC Width
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 25mm/0.98" 12.5mm/0.49" 17.3mm/0.68"	12mm/0.47"
	 End caps: 2pcs/Set, Clips: 2pcs/Set *Rotate bracket optional	 12.5mm/0.49" 17.3mm/0.68" 15mm/0.59"	12mm/0.47"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 12.5mm/0.49" 18.1mm/0.71" 18.1mm/0.71"	12mm/0.47"
	 End caps: 2pcs/Set, Clips: 2pcs/Set *Rotate bracket optional	 25mm/0.98" 12.5mm/0.49" 17.3mm/0.68" 7mm/0.28"	12mm/0.47"
	 End caps: 2pcs/Set, Clips: 2pcs/Set *Rotate bracket optional, <90 degrees rotate accessory optional	 12.5mm/0.49" 17.3mm/0.68" 8mm/0.31"	12mm/0.47"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 12.5mm/0.49" 19mm/0.75" 19mm/0.75"	11mm/0.43"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 11.3mm/0.44" 15.9mm/0.63" 6mm/0.24"	11mm/0.43"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 11.1mm/0.44" 16mm/0.63" 12mm/0.47"	11mm/0.43"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 21.7mm/0.85" 11.3mm/0.44" 15mm/0.59" 5.7mm/0.22"	11mm/0.43"

LED Strip and Profiles

Picture	Accessories	Dimensions	FPC Width
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 22mm/0.87" 11.3mm/0.44" 16mm/0.63" 11.7mm/0.46"	11mm/0.43"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 11.3mm/0.44" 15.8mm/0.62" 18.29mm/0.72"	11mm/0.43"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 11.3mm/0.44" 6mm/0.28" 15.9mm/0.63"	11mm/0.43"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 11.3mm/0.44" 19mm/0.51" 16mm/0.63"	11mm/0.43"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 21.7mm/0.85" 11.3mm/0.44" 15.1mm/0.59" 6.7mm/0.26"	11mm/0.43"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 22mm/0.87" 11.3mm/0.44" 16mm/0.63" 12.7mm/0.5"	11mm/0.43"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 11.3mm/0.44" 16.8mm/0.66" 18.29mm/0.72"	11mm/0.43"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 21mm/0.83" 16mm/0.51" 19mm/0.75" 12.5mm/0.49"	13mm/0.51"
	 End caps: 2pcs/Set	 13mm/0.51" 20.2mm/0.8" 19.5mm/0.77"	16mm/0.63"

LED Strip and Profiles

Outdoor IP65 Aluminum SC Profiles

Picture	Features	Dimensions	FPC Width
 SC-2610W			12mm/0.47"
 SC-2126W			12mm/0.47"
 SC-1610W			13mm/0.51"
 SC-1612W			13mm/0.51"
 SC-1910W			13mm/0.51"
 SC-2810W			13mm/0.51"
 SC-5615W			13mm/0.51"
 SC-4615W			13mm/0.51"
 SC-5315W			13mm/0.51"