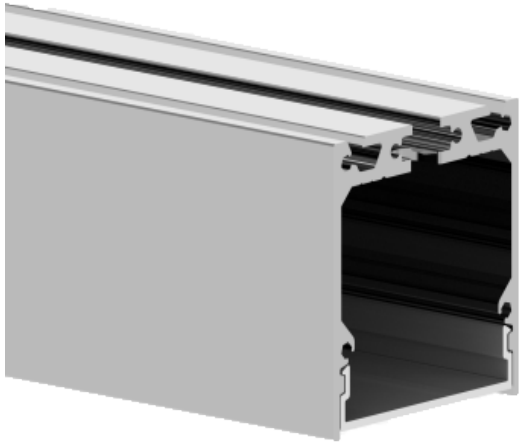


# LED Strip and Profiles

Project: \_\_\_\_\_ Location: \_\_\_\_\_ Type: \_\_\_\_\_

Model Number: \_\_\_\_\_ Qty: \_\_\_\_\_ Notes: \_\_\_\_\_ Date: \_\_\_\_\_



## GLI-2835CC

### LED Strip and Profiles

Introducing the GLI-2835CC LED strip, featuring an impressive long run capability. Constant current design ensures efficient and consistent power delivery, enabling extensive runs of up to 50 meters at 48V and 30 meters at 24V. Whether for indoor or outdoor use, its versatility shines through with a standard IP20 rating and an upgraded IP65 rating, providing enhanced protection against dust and water. Experience superior performance and adaptability with our LED strip, ideal for a wide range of lighting applications in settings that require extended lengths of strips.

### Features and Specifications

- Constant current design ensures uniform, stable, and reliable illumination for long strip lengths
- Up to 50 meter runs with the 48V strip and 30 meters with the 24V strip, providing flexible installation options
- High brightness and efficiency 2085 type LED
- Choice between 60 LEDs/M, 120 LEDs/M, 78 LEDs/M, 130 LEDs/M
- Small cutting intervals allow precise customization for a perfect fit
- Integrates seamlessly into a variety of aluminum profiles, offering a complete architectural lighting solution
- Features 3M VHB adhesive tape for easy installation and long-term adherence
- 120° beam angle
- Available in 2700K, 3000K, 3500K, 4000K, 5000K, and 6000K color temperatures to suit different applications
- Premium color rendering capability 80CRI or 90CRI
- Choice between IP20 rating for standard applications and IP65 outdoor wet rating for added protection

### Certifications

- cETLus Listed

### Warranty

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



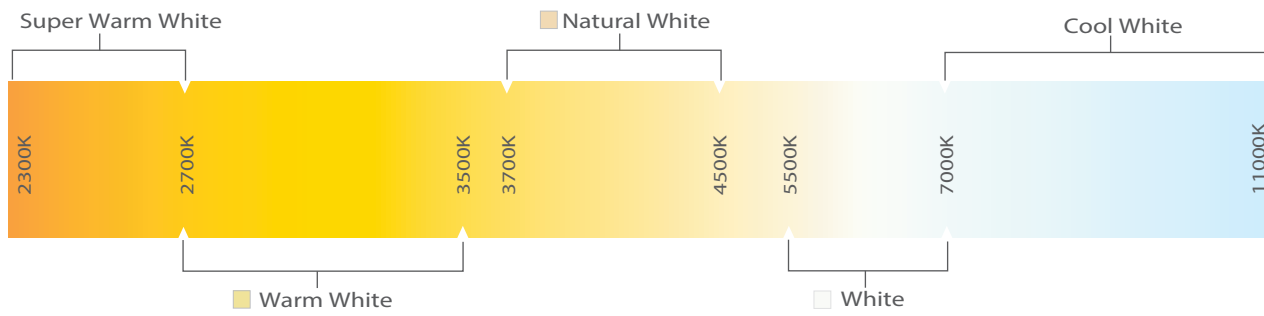
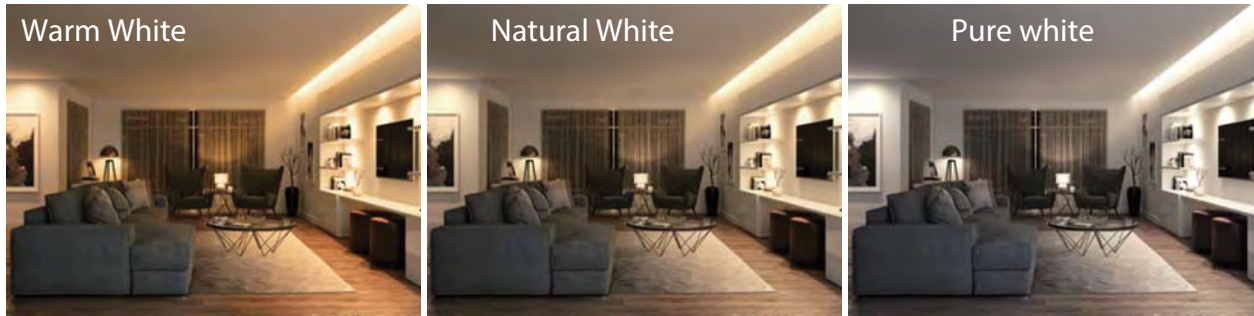
### Overview

Light source	LED
Watts (W)	5W/m, 10W/m
Voltage	120V - 277V
Lumen output (LM/ft)	200LM+, 400LM+ and 600LM+ per ft
Color temperature K	2700K, 3000K, 3500K, 4000K, 5000K, 6000K
CRI	80CRI, 90CRI

# LED Strip and Profiles

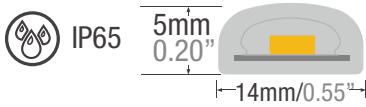
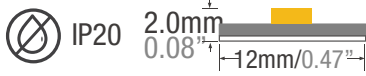
## SPECIFICATIONS

### Color Temperature



# LED Strip and Profiles

## 60 LEDs/m 24V

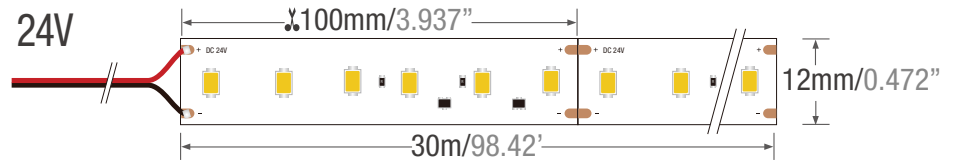


### Lumens

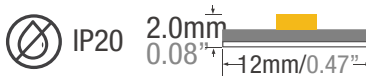
520Lm/M  
158 Lm/FT

540Lm/M  
165 Lm/FT

550Lm/M  
168 Lm/FT



## 120 LEDs/m 24V

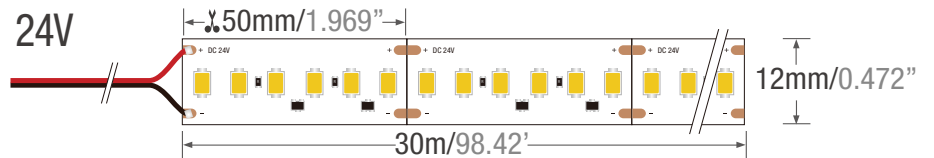


### Lumens

1050Lm/M  
320 Lm/FT

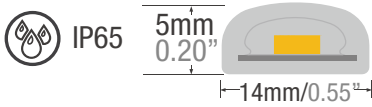
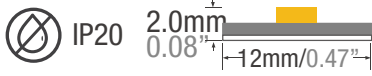
1190Lm/M  
363 Lm/FT

1310Lm/M  
399 Lm/FT



# LED Strip and Profiles

## 78 LEDs/m 48V

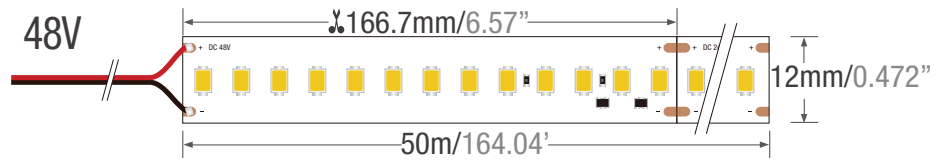


### Lumens

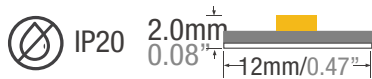
620Lm/M  
189 Lm/FT

640Lm/M  
195 Lm/FT

650Lm/M  
198 Lm/FT



## 130 LEDs/m 48V

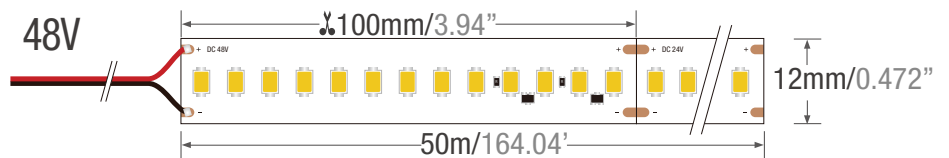


### Lumens

1150Lm/M  
351 Lm/FT

1330Lm/M  
405 Lm/FT

1410Lm/M  
430 Lm/FT



# LED Strip and Profiles

## SPECIFICATIONS

ITEM NUMBER	WATTAGE/M	WATTAGE/FT	LUMENS/M	LUMENS/FT	VOLTAGE	LED COUNT	MAX LENGTH
GLI-2835CC-60-24V-30K	5W/m	1.5W/ft	520LM/m	158LM/ft	24V	60LEDs/m	30m/98.42'
GLI-2835CC-60-24V-40K	5W/m	1.5W/ft	540LM/m	165LM/ft	24V	60LEDs/m	30m/98.42'
GLI-2835CC-60-24V-60K	5W/m	1.5W/ft	550LM/m	168LM/ft	24V	60LEDs/m	30m/98.42'
GLI-2835CC-120-24V-30K	10W/m	3.05W/ft	1050LM/m	320LM/ft	24V	120LEDs/m	30m/98.42'
GLI-2835CC-120-24V-40K	10W/m	3.05W/ft	1190LM/m	363LM/ft	24V	120LEDs/m	30m/98.42'
GLI-2835CC-120-24V-60K	10W/m	3.05W/ft	1310LM/m	399LM/ft	24V	120LEDs/m	30m/98.42'
GLI-2835CC-78-48V-30K	5W/m	1.5W/ft	620LM/m	189LM/ft	48V	78LEDs/m	50m/164.04'
GLI-2835CC-78-48V-40K	5W/m	1.5W/ft	640LM/m	195LM/ft	48V	78LEDs/m	50m/164.04'
GLI-2835CC-78-48V-60K	5W/m	1.5W/ft	650LM/m	198LM/ft	48V	78LEDs/m	50m/164.04'
GLI-2835CC-130-48V-30K	10W/m	3.05W/ft	1150LM/m	351LM/ft	48V	130LEDs/m	50m/164.04'
GLI-2835CC-130-48V-40K	10W/m	3.05W/ft	1330LM/m	405LM/ft	48V	130LEDs/m	50m/164.04'
GLI-2835CC-130-48V-60K	10W/m	3.05W/ft	1410LM/m	430LM/ft	48V	130LEDs/m	50m/164.04'

\*LUMENS MAY VARY UP TO 5% FROM PUBLISHED



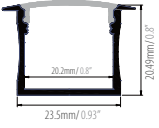





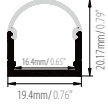


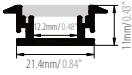





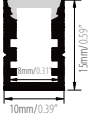


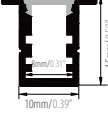


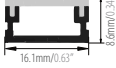


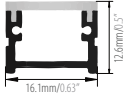
## ORDERING GUIDE

SERIES	LED COUNT	STRIP VOLTAGE	IP RATING	CCT	CRI	DRIVER
<b>GLI-2835CC</b>	<b>60</b> - 60 LEDs/m	<b>24V</b> - 24V	<b>IP20</b> - IP20 dry location <b>IP65</b> - IP65 outdoor wet location	<b>27K</b> - 2700K	<b>80C</b> - 80CRI <b>90C</b> - 90CRI	<b>D1</b> - 120V-277V
	<b>120</b> - 120 LEDs/m			<b>30K</b> - 3000K		
	<b>78</b> - 78 LEDs/m	<b>48V</b> - 48V	<b>35K</b> - 3500K			
	<b>130</b> - 130 LEDs/m		<b>40K</b> - 4000K			
			<b>50K</b> - 5000K			
			<b>60K</b> - 6000K			


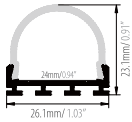




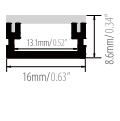
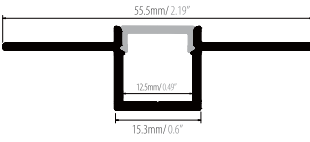
DRIVER WATTAGE	CONTROL	OPTIONS	PROFILE	SIZE
		APPEND REQUIRED CODES	INSERT CODE FROM NEXT PAGES	PROFILE LENGTH IN INCHES
<b>60</b> - 60W	<b>NC</b> - No control <b>DM</b> - 0V-10V dimming	<b>16G</b> - 16AWG 10m leads		
<b>80</b> - 80W				
<b>120</b> - 120W				
<b>185</b> - 185W				
<b>240</b> - 240W				
<b>320</b> - 320W				
<b>480</b> - 480W				
<b>600</b> - 600W				

# LED Strip and Profiles

## Aluminum SC Profiles

Picture	Accessories	Dimensions	FPC Width
 <p>SC-2008</p>	 <p>End caps: 2pcs/Set, Clips: 2pcs/Set</p>	 <p>20.2mm/0.8" 23.5mm/0.93" 20.49mm/0.8"</p>	20mm/0.79"
 <p>SC-1401</p>	 <p>End caps: 2pcs/Set, Clips: 2pcs/Set</p>	 <p>29.46mm/1.16" 15.2mm/0.6" 12.16mm/0.48"</p>	12mm/0.47"
 <p>SC-1608</p>	 <p>End caps: 2pcs/Set, Clips: 2pcs/Set</p>	 <p>16.4mm/0.65" 19.4mm/0.77" 20.17mm/0.79"</p>	16mm/0.63"
 <p>SC-2610</p>	 <p>End caps: 2pcs/Set</p>	 <p>12.2mm/0.48" 21.4mm/0.84" 11mm/0.43"</p>	12mm/0.47"
 <p>SC-1010</p>	 <p>End caps: 2pcs/Set</p>	 <p>10mm/0.39" 10mm/0.39"</p>	8mm/0.31"
 <p>SC-1015</p>	 <p>End caps: 2pcs/Set, Clips: 2pcs/Set</p>	 <p>10mm/0.39" 15mm/0.59"</p>	8mm/0.31"
 <p>SC-1615</p>	 <p>End caps: 2pcs/Set, Clips: 2pcs/Set</p>	 <p>10mm/0.39" 15mm/0.59"</p>	8mm/0.31"
 <p>YD-1610</p>	 <p>End caps: 2pcs/Set, Clips: 2pcs/Set</p>	 <p>16.1mm/0.63" 8.6mm/0.34"</p>	13mm/0.51"
 <p>YD-1612</p>	 <p>End caps: 2pcs/Set, Clips: 2pcs/Set</p>	 <p>16.1mm/0.63" 12.6mm/0.5"</p>	13mm/0.51"


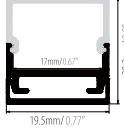


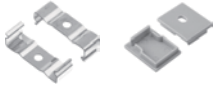
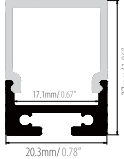



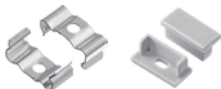
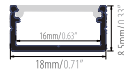






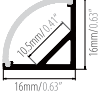
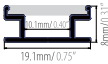
# LED Strip and Profiles

Picture	Accessories	Dimensions	FPC Width
	 End caps: 2pcs/Set, Clips: 2pcs/Set *suspension slings optional		12mm/0.47"
	 End caps: 2pcs/Set, Clips: 2pcs/Set		16mm/0.63"
	 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
 <p>SC-00</p>	 <p>End caps: 2pcs/Set, Clips: 2pcs/Set</p>	 <p>16.8mm/0.66" 11mm/0.43"</p>	10mm/0.39"
 <p>SC-01</p>	 <p>End caps: 2pcs/Set, Clips: 2pcs/Set</p>	 <p>15.67mm/0.62" 13.5mm/0.53"</p>	13.5mm/0.53"
 <p>SC-03</p>	 <p>End caps: 2pcs/Set, Clips: 2pcs/Set</p>	 <p>17.3mm/0.68" 14mm/0.55"</p>	14mm/0.55"
 <p>SC-1810</p>	 <p>End caps: 2pcs/Set, Clips: 2pcs/Set</p>	 <p>18mm/0.71" 12mm/0.47"</p>	12mm/0.47"
 <p>SC-11</p>	 <p>End caps: 2pcs/Set, Clips: 2pcs/Set</p>	 <p>20.2mm/0.8" 16mm/0.63"</p>	16mm/0.63"
 <p>SC-06</p>	 <p>End caps: 2pcs/Set, Clips: 2pcs/Set</p>	 <p>15.68mm/0.62" 13.5mm/0.53"</p>	13.5mm/0.53"
 <p>SC-07</p>	 <p>End caps: 2pcs/Set, Clips: 2pcs/Set</p>	 <p>8mm/0.31" 7.2mm/0.29"</p>	5mm/0.2"
 <p>SC-08</p>	 <p>End caps: 2pcs/Set, Clips: 2pcs/Set</p>	 <p>12mm/0.47" 8mm/0.31"</p>	8mm/0.31"
 <p>SC-10</p>	 <p>End caps: 2pcs/Set, Clips: 2pcs/Set</p>	 <p>25mm/0.98" 20mm/0.79"</p>	20mm/0.79"

# LED Strip and Profiles

Picture	Accessories	Dimensions	FPC Width
	 End caps: 2pcs/Set	 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	 23.7mm/0.93" 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" 16mm/0.63"	10mm/0.39"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 19.1mm/0.75" 8mm/0.31" 11.5mm/0.45"	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" 15mm/0.59" 17.3mm/0.68"	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	 12mm/0.47" 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	 11.3mm/0.44" 15mm/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/0.75" 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" 12.2mm/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" 13mm/0.51" 12.3mm/0.49" 19mm/0.75"	13mm/0.51"
	 End caps: 2pcs/Set	 17mm/0.67" 20.2mm/0.8" 19.5mm/0.77"	16mm/0.63"

# LED Strip and Profiles

Picture

Accessories

Dimensions

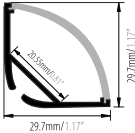
FPC Width



SC-2004





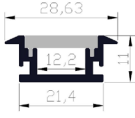
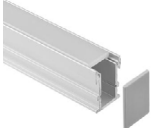

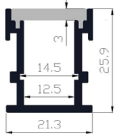


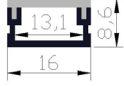


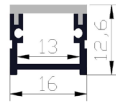


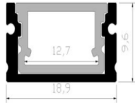


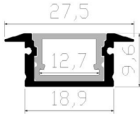


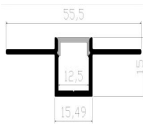
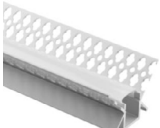

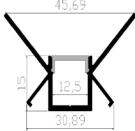


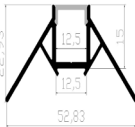
End caps: 2pcs/Set, Clips: 2pcs/Set



20mm/0.79"

# LED Strip and Profiles

## Outdoor IP65 Aluminum SC Profiles

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