

# GENIE



## GENIE FLEX

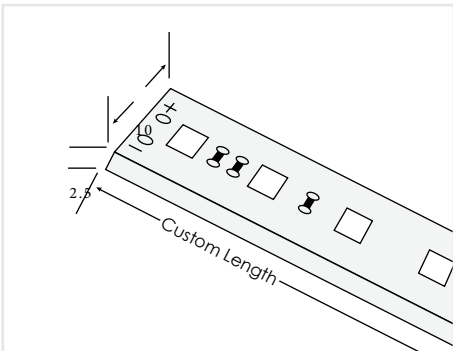
Low



GENIE BY SGI



## GENIE Flex • LOW



Dimensions in millimetres

<b>Operating Voltage</b>	24V DC		
<b>Finish (fin)</b>	WHT	White PCB	
<b>Light Colour (lc)</b> Correlated Colour Temperature (CCT)	2700K 3000K 3500K 4000K 5000K		
<b>Beam Angle</b> Degrees	120°		
<b>Light Output</b> Lumens	3000K	118	per foot
<b>CRI (cri)</b> Colour Rendering Index	90		
<b>IP Rating (ip)</b>	IP55		
<b>Dimension</b> Width, Height, Length	W	0.39"	10 mm
	H	0.1"	2.5 mm (IP55)
	L	Specify maximum length in inches Cuttable every 50 mm (1.97")	
<b>Watts</b>	1.57 Watts per foot		
<b>Input Voltage</b>	AC 100V – 240V, 277V, 347V external transformer		
<b>Input Current</b>	0.06A/ft		
<b>Dimmable</b>	Yes With dimmable transformer Triac or 0-10V. Please specify at time of order.		
<b>Operating Temperature</b>	-25°C to +50°C		-13°F to 122°F
<b>Life</b> Lumen Maintenance	36,000 hours		
<b>Warranty</b>	2 Years		

**Recommended Tracks**

GENIE\_COMPACT-CST-fin-In

GENIE\_RECCOMP-CST-fin-In

GENIE\_DOME-CST-fin-In

See individual track cutsheets for more details.

**Part Number Configuration**

GENIE\_FLEX

LOW

WHT

90

**Category**

GENIE\_FLEX

**Type**

LOW

**Finish (fin)**

WHT White

**Light Colour (lc)**3000K  
3500K  
4000K  
5000K**CRI (cri)**

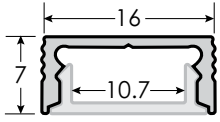
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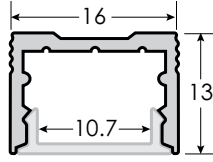


## GENIE Flex • Low • Track Options

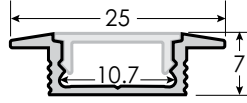
Please visit our **products page** on our website to view all tracks, along with track specifications.



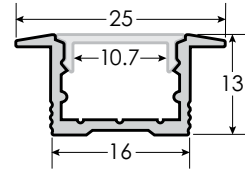
GENIE\_SLIM-CST-fin-In



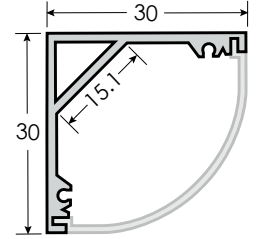
GENIE\_COMPACT-CST-fin-In



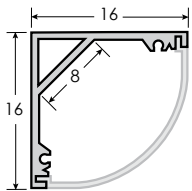
GENIE\_RECSLIM-CST-fin-In



GENIE\_RECCOMP-CST-fin-In



GENIE\_DOME-CST-fin-In



GENIE\_ANGLE-CST-fin-In

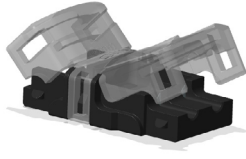

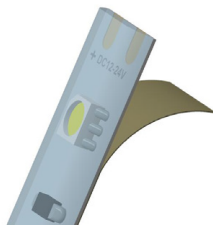
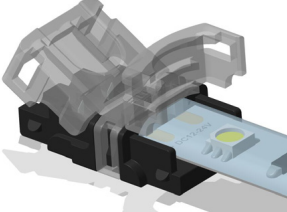
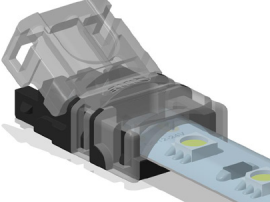
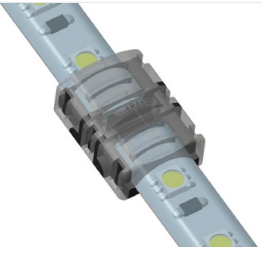




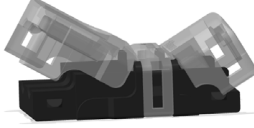

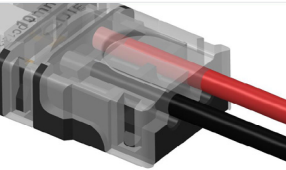
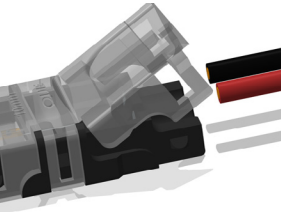
## GENIE Flex • Low • Field Cutting Options

Please visit our **products page** on our website to view all tracks, along with track specifications.

Option 1- Joint Strips Part number: CONNECT-GENIE\_FLEX-10MM\_STRIP

 <p>1. Raise Clasps</p>	 <p>2. Cut strip at required cut point</p>	 <p>3. Peel 3M tape if/as required</p>	 <p>4. Place strip inside connector</p>	 <p>5. Press until closed</p>
 <p>6. Completed join</p>				

Option 2 - Power Strips Part number: CONNECT-GENIE\_FLEX-10MM\_POWER

 <p>1. Raise Clasps</p>	 <p>2. Feed 24VDC Power Cable</p>	 <p>3. Press until closed</p>	 <p>4. Connect strip as shown in Option 1</p>
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# GENIE Flex • Low

**Genie Flex Low** is a proven choice for indoor applications that benefit from a low level of light. Genie Flex Low is perfect for all indoor applications, especially for difficult and hidden areas. Value engineered to provide the highest possible quality for the lowest cost, Genie Flex Low is a great solution for installations on a budget. Genie Flex Low is available in a comprehensive array of single colour whites from 2700K to 5000K to fit any design concept. Pair with Genie Profiles for a diffused or directional lighting effect.

