

# GENIE



## GENIE FLEX

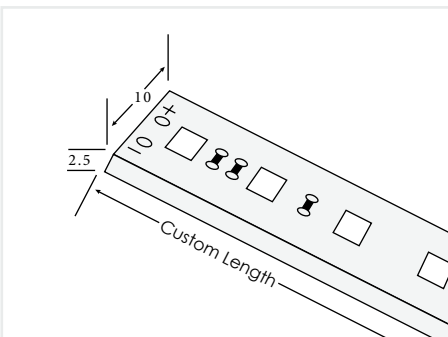
Medium



GENIE BY SGI



## GENIE Flex • Medium



Dimensions in millimeters

<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 (at 90 CRI)	3000K	233	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>	3 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-LN

GENIE\_RECCOMP-CST-fin-In

GENIE\_DOME-CST-fin-In

See individual track cutsheets for more details.

## Part Number Configuration

GENIE\_FLEX

MEDIUM

WHT

90

Category

GENIE\_FLEX

Type

MEDIUM

Finish (fin)

WHT White

Light Colour (lc)

2700K  
3000K  
3500K  
4000K  
5000K

CRI (cri)

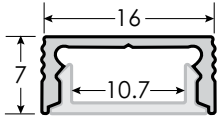
90



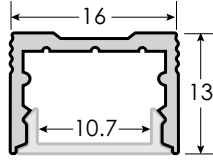


## GENIE Flex • Medium • Track Options

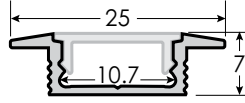
Please visit our **products page** on our website to view all tracks, along with track specifications.



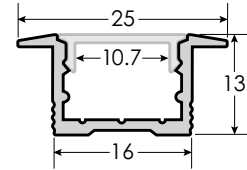
GENIE\_SLIM-CST-fin-In



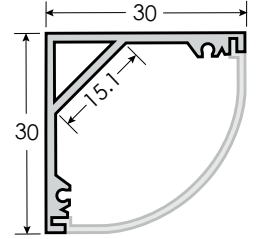
GENIE\_COMPACT-CST-fin-In



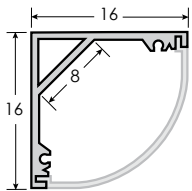
GENIE\_RECSLIM-CST-fin-In



GENIE\_RECCOMP-CST-fin-In



GENIE\_DOME-CST-fin-In



GENIE\_ANGLE-CST-fin-In

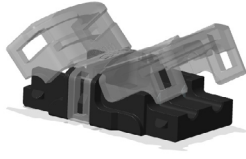

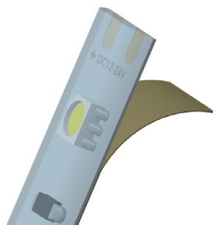
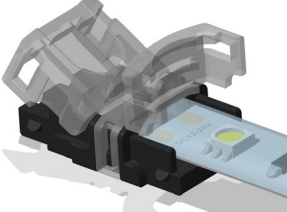
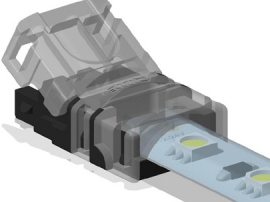
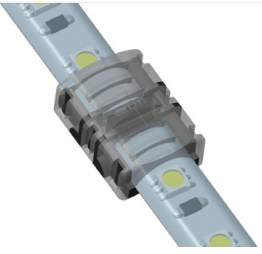




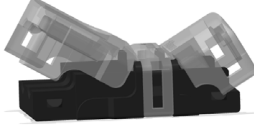

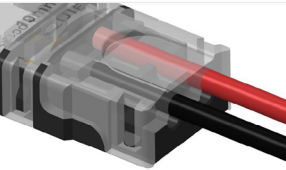

## GENIE Flex • Medium • Field Cutting Options

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 • Medium

**Genie Flex Medium** is a proven choice for indoor applications that benefit from a medium level of light. Genie Flex Medium 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 Medium is a great solution for installations on a budget. Genie Flex Medium 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.



**Applications:** Attention grabbing illumination for indoor and outdoor applications. Great for signage or facade lighting.

