

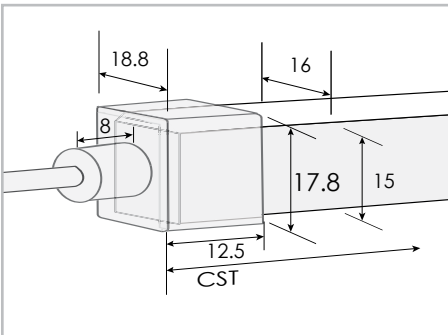
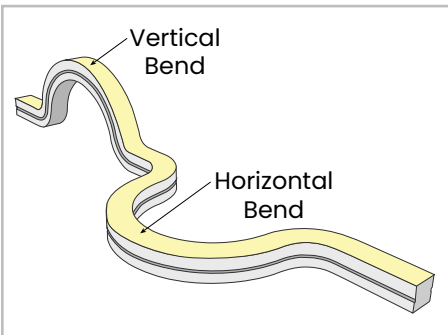
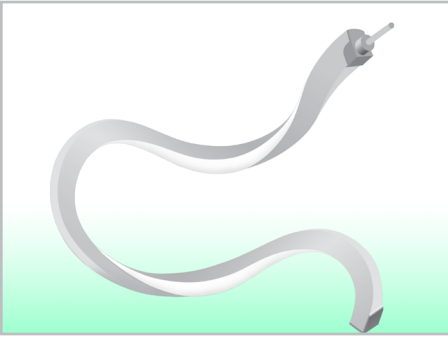
GENIE



GENIE Neon Twist

GENIE BY SGI

GENIE Neon • Twist



Dimensions in millimeters.

| | | | |
|--|---|---|----------|
| Length | Standard Length – 5 metres CST – Custom Length ¹ cuttable every 1.64" | | |
| Operating Voltage (ov) | 24V DC | | |
| Finish (fin) | WHT | White | |
| Light Colour (lc) Correlated Colour Temperature (CCT) | 2700K | Incandescent White | |
| | 3000K | Warm White | |
| | 3500K | Sand White | |
| | 4000K | Neutral White | |
| | 5000K | Cool White | |
| Bend (bnd) | XB | Dual Bend | |
| Connection (con) ¹ | E | End | |
| | B | Bottom | |
| | SL | Side Left | |
| | SR | Side Right | |
| Cable Length (cab) ¹ | STD | Standard length (1ft./ 30cm) Hardwire Cable | |
| | CST | Custom length cable available (service charges apply). Specify details. | |
| Beam Angle (ba) Degrees | 160° | | |
| Light Output Lumens | 4000K | 220 | per foot |
| CRI (cri) Colour Rendering Index | 90 | | |
| IP Rating | IP67 | | |
| Dimensions with factory connections Width, Height, Length | W | 0.59" | 15 mm |
| | H | 0.63" | 16 mm |
| | L | Supplied as 5 meter reels | |
| Watts | 3W per foot | | |
| Input Voltage | AC 100V – 240V, 277V external transformer | | |
| Dimmable | Yes | With dimmable transformer TRIAC | |
| Operating Temperature | Power Rating = 5W/M when Temp=50°C | | |
| Life Lumen Maintenance | 50,000 hours | | |
| Warranty | 3 Years (Extended Warranty Available) | | |

See connections page for alternative connector types and dimensions.

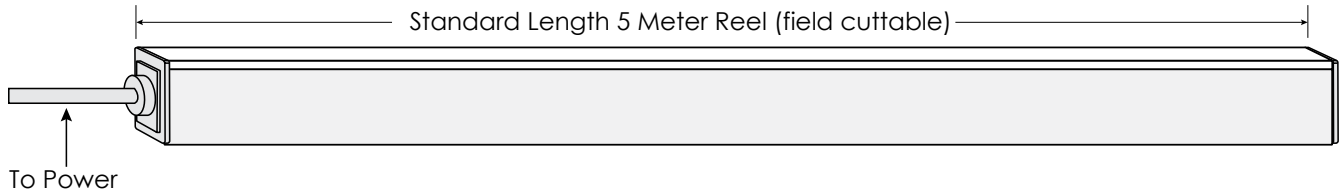
Part Number Configuration: GENIE_NEON-TWIST-bnd-ov-fin-lc-con-cab-90

| GENIE | TWIST | XB | 24VDC | WHT | | | | |
|-----------------|---------------|-------------------|-------------------------------|---------------------|---|--|---------------------------|------------------|
| Category | Family | Bend (bnd) | Operating Voltage (ov) | Finish (fin) | Light Colour (lc) | Connection (con) | Cable Length (cab) | CRI (cri) |
| NEON | TWIST | XB Dual Bend | 24VDC | WHT White | 2700K 3000K 3500K 4000K 5000K | SR Side Right ¹ SL Side Left ¹ B Bottom ¹ E End ¹ | STD CST | 90 ¹ |

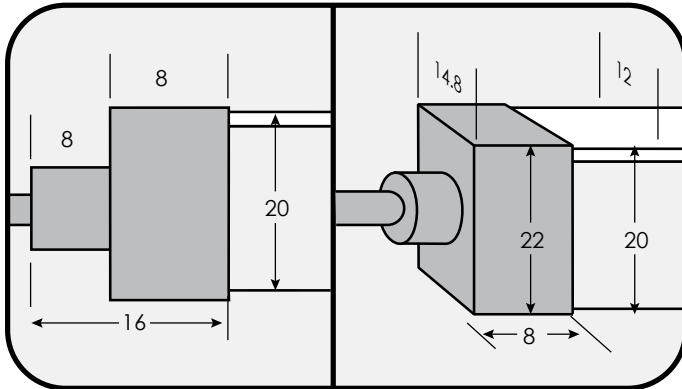
¹ SPECIAL ORDER. Please confirm availability. Allow for 6 – 8 weeks lead time.



GENIE Neon • Twist • Connection Options

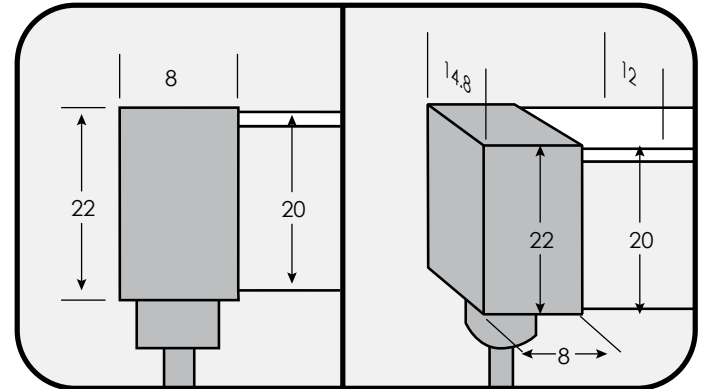


End Connect - E



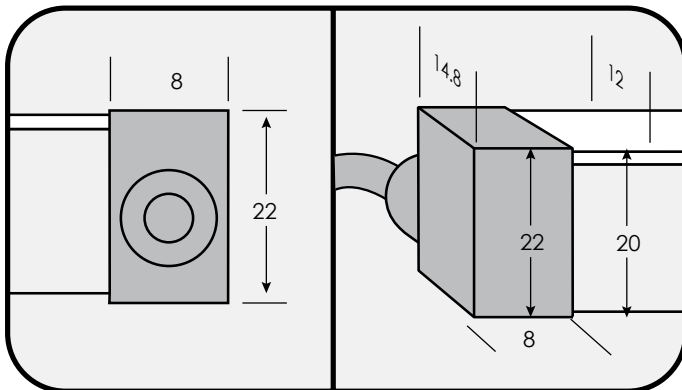
Injection Moulded Factory Installed

Bottom Connect - B



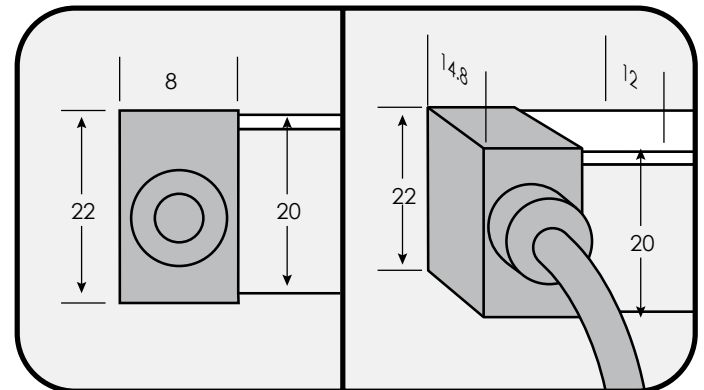
Injection Moulded Factory Installed

Side Left Connect - SL



Injection Moulded Factory Installed

Side Right Connect - SR

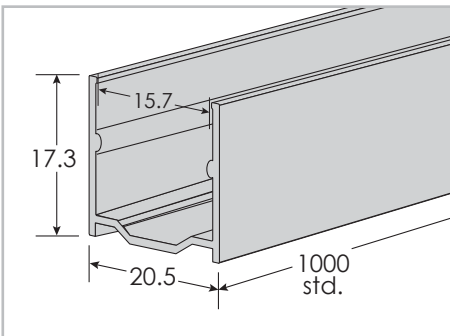
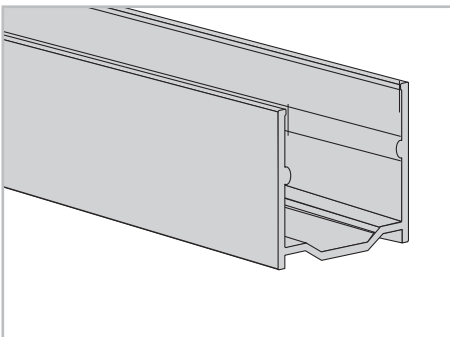
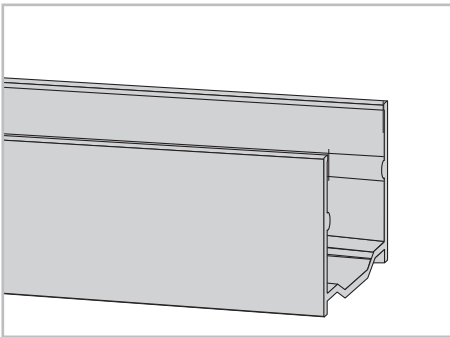


Injection Moulded Factory Installed

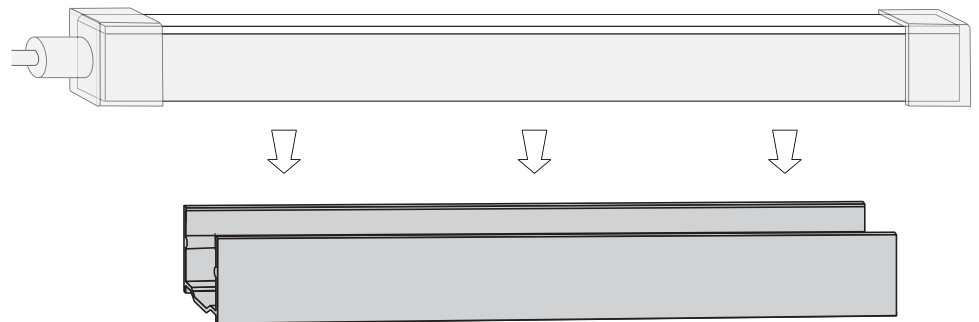




GENIE Neon - Twist - 1516 Track



| | |
|--------------------------|--|
| Finish (fin) | SIL Silver |
| Lens (ln) | N None |
| Custom Length | Custom Track lengths available Please specify length in inches Standard length 1 m (39") |
| Housing | Aluminum |
| Compatible Lights | GENIE Twist GENIE_NEON-TWIST-bnd-ov-fin-lc-con-cab-cri |
| Installation Note | Suitable for undermount installations with internal clips |



Part Number Configuration-GENIE_TRACK-NEON_TWIST-1516-1M-SIL-N

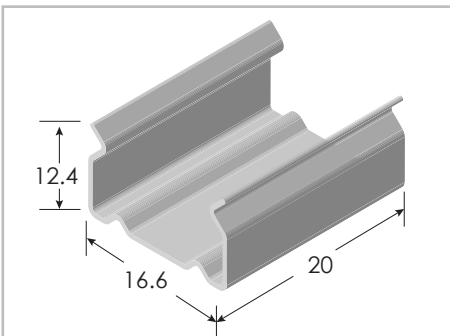
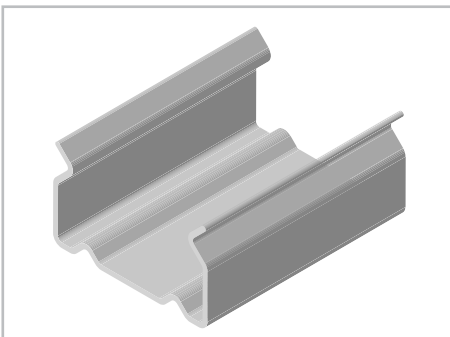
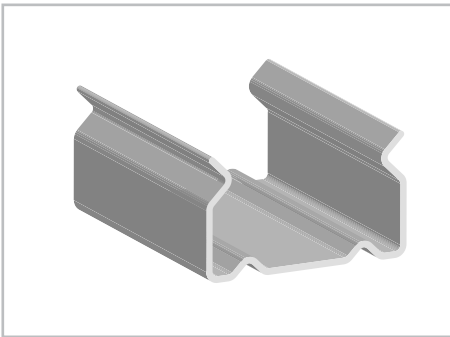
| | | | | |
|--------------------|------------------------|-----------|------------|----------|
| GENIE_TRACK | NEON_TWIST-1516 | 1M | SIL | N |
|--------------------|------------------------|-----------|------------|----------|

| Category | Family | Length | Finish | Lens |
|-------------|-----------------|--------|------------|--------|
| GENIE_TRACK | NEON_TWIST-1516 | 1M | SIL Silver | N None |

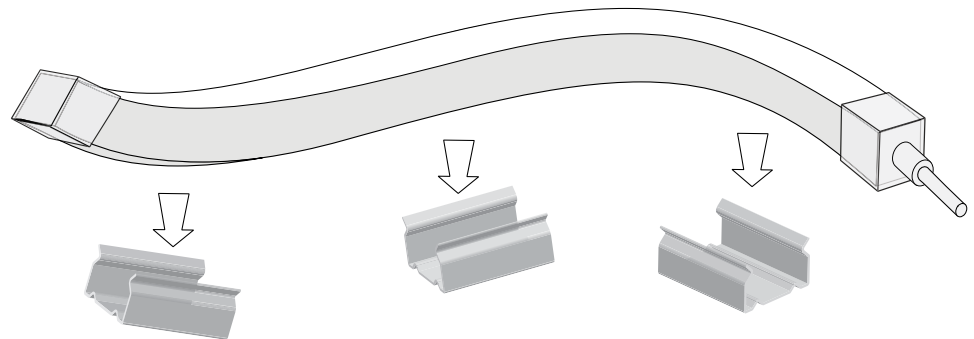




GENIE Neon - Twist - 1516 Clip



| | |
|--------------------------|---|
| Finish (fin) | SIL Silver |
| Lens (ln) | N None |
| Length | 0.98 INCHES 20 mm |
| Housing | Aluminum |
| Compatible Lights | GENIE Twist GENIE_NEON-TWIST-bnd-ov-fin-lc-con-cab-cri |
| Installation Note | Suitable for undermount installations with internal clips |



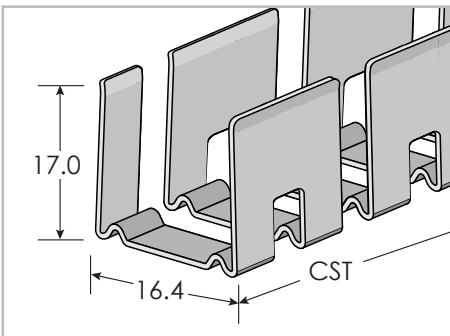
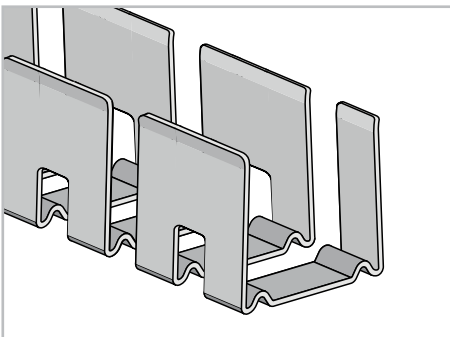
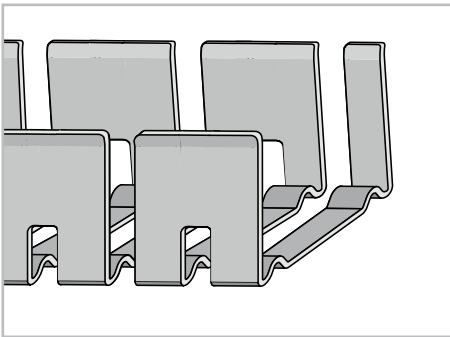
Part Number Configuration GENIE_CLIP-NEON_TWIST-1516-20MM-SIL-N

| | | | | |
|-------------------|------------------------|-------------|------------|----------|
| GENIE_CLIP | NEON_TWIST-1516 | 20MM | SIL | N |
|-------------------|------------------------|-------------|------------|----------|

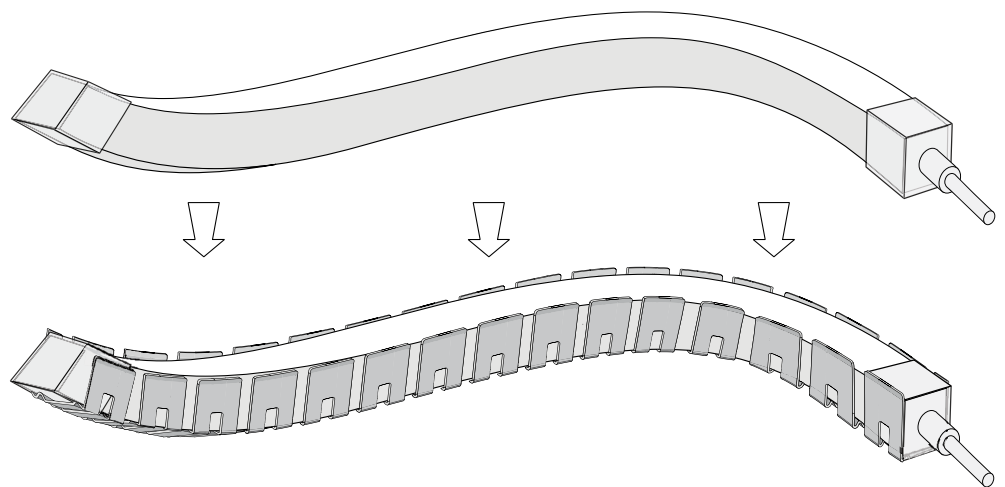
| Category | Family | Length | Finish | Lens |
|------------|-----------------|--------|------------|--------|
| GENIE_CLIP | NEON 1516 TWIST | 20MM | SIL Silver | N None |



GENIE • Neon • Twist 1617 Bend Track



| | |
|--------------------------|--|
| Finish (fin) | SIL Silver |
| Lens (ln) | N None |
| Custom Length | Custom Track lengths available Please specify length in inches Supplied as 0.5m sections |
| Housing | Aluminum |
| Compatible Lights | GENIE Twist GENIE_NEON-TWIST-bnd-ov-fin-lc-con-cab-cri |
| Installation Note | Suitable for undermount installations |



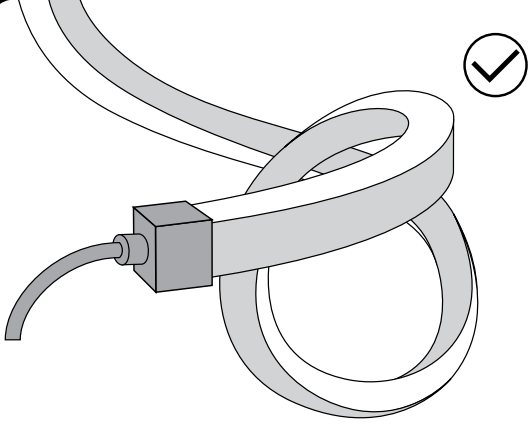
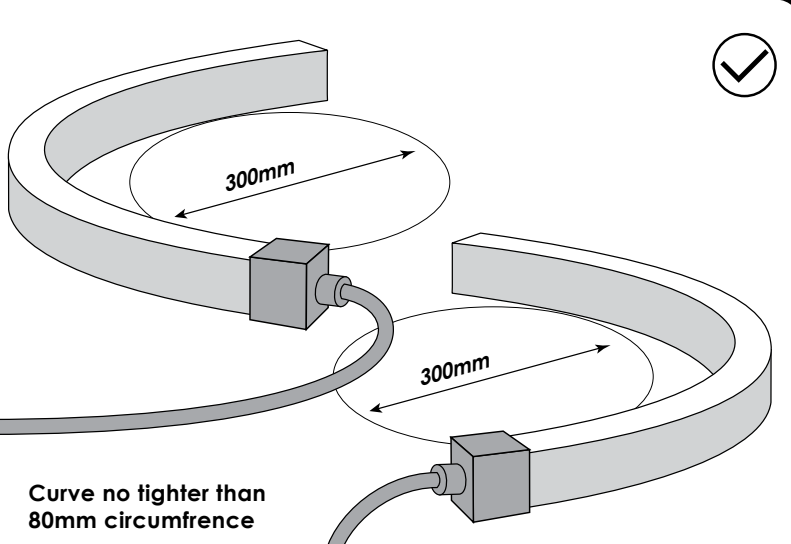
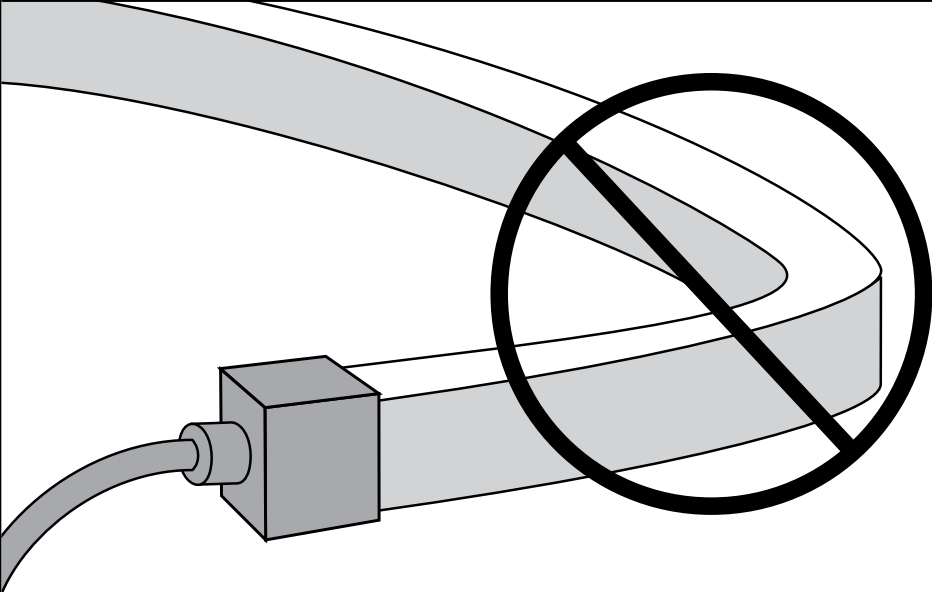
Part Number Configuration - GENIE_TRACK-NEON_TWIST-1516-500M-SIL-N

| | | | | |
|--------------------|----------------------------|---------------|---------------|-------------|
| GENIE_TRACK | NEON_TWIST-1516_BND | 500MM | SIL | N |
| Category | Family | Length | Finish | Lens |
| GENIE_TRACK | NEON_TWIST-1516_BND | 500MM | SIL Silver | N None |





GENIE Neon • Twist • Handling

| | |
|---|--|
|  <p>Gently bend (along the SIDES) to create a 'C' or 'S' shape</p> |  <p>Curve no tighter than 80mm circumference</p> |
| <p>LED NEON ROUND TOP MAY BE HANDLED IN THE WAYS MENTIONED ABOVE</p> | |
|  <p>DO NOT bend too sharp.</p> | |



GENIE Neon Twist

SGi's **Genie Neon Twist** is a cost-effective solution for unique or custom installations. Twist can be bent both horizontally and vertically to suit limitless applications thanks to distinctive dual bending capabilities. Value engineered to provide the highest possible quality for the lowest cost, Twist is a brilliant solution for both practical and creative indoor installations on a budget. Twist is available in a comprehensive array of single colour whites from 2300K to 6000k to fit any design concept.



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



SGi
LIGHTING INC.