INCANDESCENT ROPE LIGHT KITS/CUSTOM CUT

Easy to use, flexible, dimmable incandescent rope light
Interconnect to build your own semi-custom UL Listed solution; or order 120V Clear custom cut UL2388 compliant sections cut to the nearest 24” increment.

Performance
• Popular, economical solution for accent lighting applications
• Miniature lamps with 1.09” spacing dissipate heat meeting UL2388 standards
• Dimmable with most incandescent dimmers
• Suitable for indoor and outdoor use

Construction
• Each kit includes removable five foot power cord with fused 120V AC 2-prong plug, removable cap on opposite end and 1 clip per foot
• 1.09” spacing in clear UV inhibited PVC housing with clear bulbs wired in series parallel (22 lamps per 24” series)

Installation
• Use clips to hold in place for most indirect view installations
• Clear plastic track should be used for direct view installations and when mounting to the underside of a shelf or ledge to prevent sagging
• Easy to install – kits interconnect and plug into standard 120V AC receptacles

Custom Cut Program
• UL Listed for indoor and outdoor use
• Same specifications as 042 kits
• Custom cut to the nearest 24” increment
• Order track or clips separately as needed

Specifications

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Series</td>
<td>042 and CSA kits; 033 (custom cuts)</td>
</tr>
<tr>
<td>Input voltage</td>
<td>120V, 60Hz AC</td>
</tr>
<tr>
<td>Colors</td>
<td>Clear</td>
</tr>
<tr>
<td>CRI or nm</td>
<td>96+ CRI</td>
</tr>
<tr>
<td>Wattage</td>
<td>See individual product</td>
</tr>
<tr>
<td>Lumens</td>
<td>See individual product</td>
</tr>
<tr>
<td>Kit lengths</td>
<td>See individual product</td>
</tr>
<tr>
<td>Maximum run</td>
<td>150 feet</td>
</tr>
<tr>
<td>Cuttability</td>
<td>N/A</td>
</tr>
<tr>
<td>Beam angle</td>
<td>150º</td>
</tr>
<tr>
<td>Dimming</td>
<td>1-100% with most standard dimmers*</td>
</tr>
<tr>
<td>Material</td>
<td>Clear PVC with UV inhibitor</td>
</tr>
<tr>
<td>Rating</td>
<td>UL or CSA Listed for wet locations**</td>
</tr>
<tr>
<td>Dimensions</td>
<td>1/2”Dia. x 1.09” bulb spacing</td>
</tr>
<tr>
<td>Switching</td>
<td>Wall control</td>
</tr>
<tr>
<td>Mounting</td>
<td>Clips or mounting track</td>
</tr>
<tr>
<td>Linking</td>
<td>Via ULRL-EXT3 (kits only)</td>
</tr>
<tr>
<td>LED type</td>
<td>Miniature bulbs, vertical mount</td>
</tr>
<tr>
<td>Rated life</td>
<td>25,000 hrs</td>
</tr>
</tbody>
</table>

*Per the NEC, switched wall outlets cannot be used with wall dimmers
**UL Listing is void if product is cut
Commercial Grade Incandescent Rope Light
2000K, 96CRI, 3.78W/ft, 6.5Lm/ft
UL Listed

Each kit includes incandescent rope light, removable 5ft power cord, removable end cap, and one mounting clip per foot of light.

Consider using shorter length kits to build longer custom lengths. If one section should fail, a kit can be replaced (which maintains UL Listing) versus repairing a section, which voids UL.

Incandescent Rope Light Custom Cut

Premium Grade Incandescent Rope Light
2000K, 96CRI, 3.0W/ft, 4.6Lm per ft
CSA rated for Canada

Incandescent Rope Light Accessories
Easy to use, flexible, dimmable incandescent reels of rope light with nine color options. UV inhibitor is built into the PVC housing for use outdoors. For UL2388 custom cuts in Clear, see pages 128-129.

**Performance**
- A popular, economical solution for many accent lighting applications
- 1/2" rope is available in nine colors
- Miniature lamps with 1" spacing and 18" cutting increments
- Dimmable with most incandescent dimmers
- Suitable for indoor and outdoor use (non-rated)

**Construction**
- Each reel includes five RL-CONKITs (see facing page) and 50 mounting clips.
- 1" spacing in clear, frosted or colored PVC housing with UV inhibitor (18 lamps per 18" series)

**Installation**
- Use clips to hold in place for most indirect view installations
- Clear plastic track should be used for direct view installations and when mounting to the underside of a shelf or ledge to prevent sagging
- Easy to install – attached conkit and plug into 120V AC receptacle

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**Specifications**

<table>
<thead>
<tr>
<th>Series</th>
<th>RL and MRL</th>
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<tr>
<td>Input voltage</td>
<td>120V, 60Hz AC</td>
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<tr>
<td>Colors</td>
<td>AM/BL/CL/FR/GR/PI/PU/RE/YE</td>
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<tr>
<td>CRI or nm</td>
<td>96+ s/b N/A</td>
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<tr>
<td>Wattage</td>
<td>5.5W/ft</td>
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<tr>
<td>Lumens</td>
<td>See individual product</td>
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<tr>
<td>Reel length</td>
<td>150 feet</td>
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<tr>
<td>Maximum run</td>
<td>150 feet</td>
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<tr>
<td>Cuttability</td>
<td>18&quot; unless otherwise noted</td>
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<tr>
<td>Beam angle</td>
<td>150° (1/2&quot;) and 360° (3/8&quot;)</td>
</tr>
<tr>
<td>Dimming</td>
<td>1-100% with most standard dimmers*</td>
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<tr>
<td>Material</td>
<td>PVC with UV inhibitor</td>
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<tr>
<td>Rating</td>
<td>UL Listed for wet locations**</td>
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<tr>
<td>Dimensions</td>
<td>3/8&quot; or 1/2&quot; Dia. x 1&quot; bulb spacing</td>
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<tr>
<td>Switching</td>
<td>Wall control</td>
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<tr>
<td>Mounting</td>
<td>Clips or mounting track</td>
</tr>
<tr>
<td>Linking</td>
<td>See EXTKIT accessories</td>
</tr>
<tr>
<td>LED type</td>
<td>Vertical (1/2&quot;), Horizontal (3/8&quot;)</td>
</tr>
<tr>
<td>Rated life</td>
<td>25,000 hrs</td>
</tr>
</tbody>
</table>

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Incandescent Rope Light 120V Bulk Reels

1/2” 120V INCANDESCENT 150FT REELS
Non-rated, 18” series, 150ft max run
- RL-CL-150 Clear, 5.5W/ft, 8Lm/ft
- RL-FR-150 Frosted, 5.5W/ft, 6Lm/ft
- RL-AM-150 Amber, 5.5W/ft
- RL-BL-150 Blue, 5.5W/ft
- RL-GR-150 Green, 5.5W/ft
- RL-PI-150 Pink, 5.5W/ft
- RL-PU-150 Purple, 5.5W/ft
- RL-RE-150 Red, 5.5W/ft
- RL-YE-150 Yellow, 5.5W/ft

Each 120V reel includes five RL-CONKITs and 50 mounting clips.

Incandescent Rope Light 12V & 24V Bulk Reels

1/2” 12V INCANDESCENT ROPE
Non-rated, 150ft Reel
2” series, 16ft max run
- DL-CL-12 Clear, 5.5W/ft, 8Lm/ft

1/2” 24V INCANDESCENT ROPE
Non-rated, 150ft Reel
4” series, 32ft max run
- DL-CL-24 Clear, 5.5W/ft, 8Lm/ft

3/8” 12V INCANDESCENT ROPE
Non-rated, 150ft Reel
2” series, 16ft max run
- MDL-CL-12 Clear, 5.5W/ft, 7.5Lm/ft

Each 12V and 24V reel ships without any accessories. Order RL-CONKIT-NP (power connector kit without plug) separately. All accessories below are compatible with low voltage rope except the 120V power conkit.

Incandescent Rope Light Accessories

RL-CONKIT- 1/2” Dia.
MRL-CONKIT 3/8” Dia.
120V non-UL power connector kit with 5ft cord, power connector, and end cap

RL-EXTKIT2 2ft jumper kit, 1/2” Dia.
RL-EXTKIT15 15ft jumper kit, 1/2” Dia.
Non-UL rope-to-rope extension kit with two power connectors

RL-INVSPL 1/2” Dia.
MRL-INVSPL 3/8” Dia.
Non-UL splice connector (use with RL-ST-3 or MRL-ST-3)

RL-ST-3 1/2” Dia.
MRL-ST-3 3/8” Dia.
3” shrink tube, sold in bags of 10

RL-TRACK-4 1/2” Dia.
MRL-TRACK-4 3/8” Dia.
4ft clear mounting track

RL-CLIP/SCREW 1/2” Dia.
MRL-CLIP/SCREW 3/8” Dia.
Clear "U" shaped mounting clip with screw