

SkyLine Field Cut Instructions (ARBT-CUTKIT)

Warning: To avoid electrical shock or component damage, disconnect power to Allanson Power Supplies and Allanson SkyLine products.

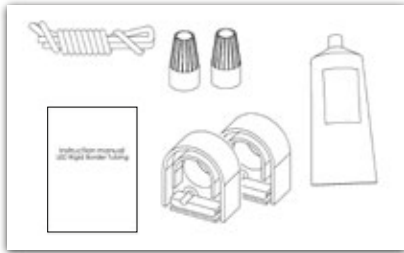
INCLUDED

- a) Bypass Jumper Wire
- b) Loctite Superflex Silicone
- c) Field End Caps
- d) Wire Nuts
- e) Cutting Resolution Table (P.2)

REQUIRED

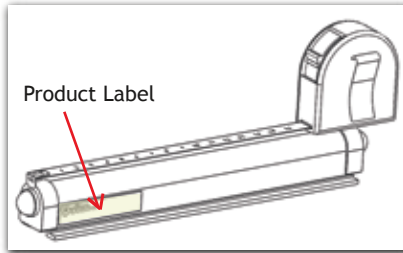
- a) Allanson Field Cut Kit
- b) Allanson SkyLine
- c) Measuring Tape
- d) Wire stripper/cutter
- e) Fine tooth saw

Instructions:



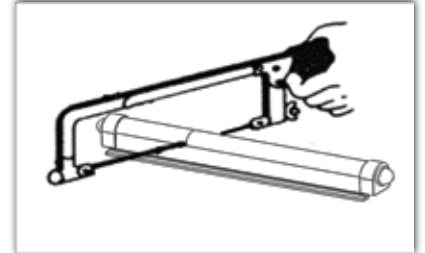
1. Preparing:

Gather all materials and tools. Find your desired length from the **Cutting Resolution Table** on Page 2. (Do not cut at any other lengths not indicated on the table).



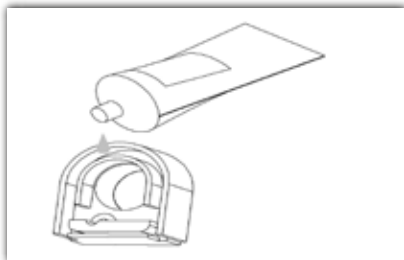
2. Measuring:

Measure the SkyLine from the outside edge of the end cap and on the side where the **product label** appears.



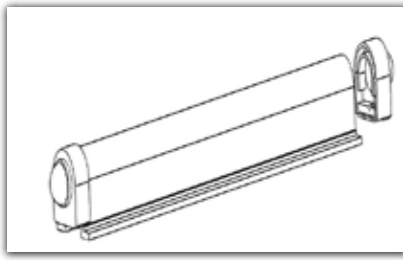
3. Cutting:

Use a proper cutting tool to ensure a straight and clean 90° cut (to reduce shredding, a fine saw blade is recommended). Trim back the cut wires.



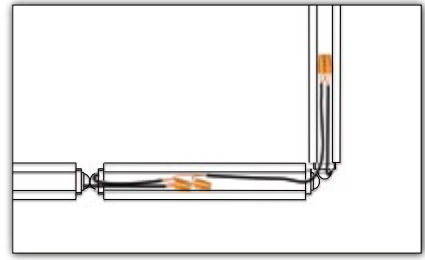
4. Sealing:

Clean the surface of the cut unit. Apply Loctite Superflex Silicone into groove of the Field End Cap and dispense uniformly. Fit the Field End Cap onto the end of the unit. Apply pressure to ensure there are no air bubbles and cover the entire extrusion.



5. Curing:

End cap must be cured for a minimum of 60 minutes before installation.



6. Connecting:

One end of the field cut unit will become a 'dead end'. Use the Bypass Wire and Wire Nuts provided to continue the circuit across the back of the 'dead end' unit to the next inline fixture. (For installation, please refer to Installation Instructions).

Warning: Field End Cap must be sealed completely to avoid water ingress and eventual product failure. Risk of Fire, product damage, damage to property and injury to persons resulting from failure to follow field cut instructions are not covered by our product warranty.

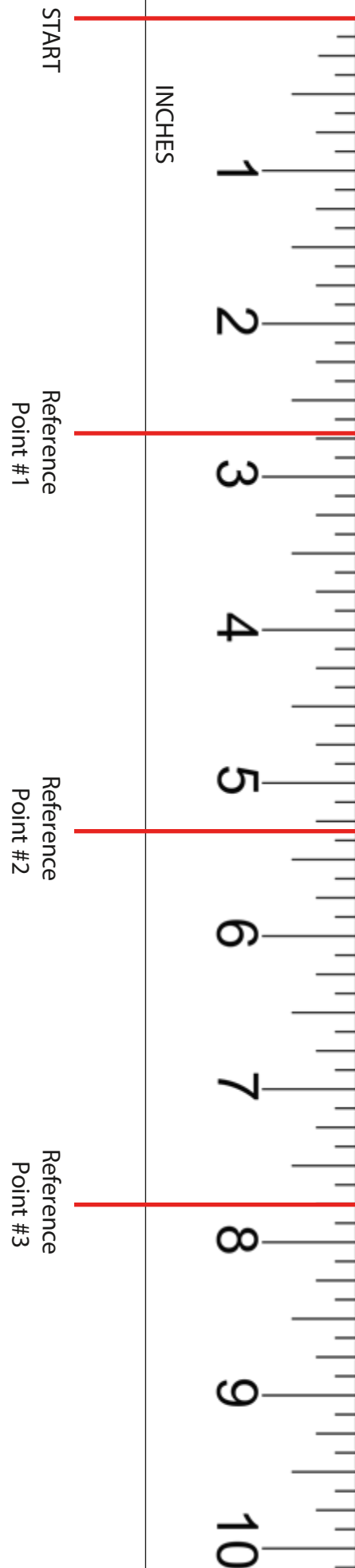


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CUTTING RESOLUTION TABLE

REFERENCE POINT	LENGTH (INCHES)
1	2 15/16
2	5 5/16
3	7 3/4
4	10 1/8
5	12 1/2
6	14 15/16
7	17 5/16
8	19 3/4
9	22 1/8
10	24 1/2
11	26 15/16
12	29 5/16
13	31 3/4
14	34 1/8
15	36 1/2
16	38 15/16
17	41 5/16
18	43 3/4
19	46 1/8
20	48 1/2
21	50 15/16
22	53 5/16
23	55 3/4
24	58 1/8
25	60 1/2
26	62 15/16
27	65 5/16
28	67 3/4
29	70 1/8
30	72 1/2
31	74 15/16
32	77 5/16
33	79 3/4
34	82 1/8
35	84 1/2
36	86 15/16
37	89 5/16
38	91 3/4
39	94 1/8
40	96 1/2

Warning: Do not cut at any other lengths that are not indicated on the Cutting Resolution Table.



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