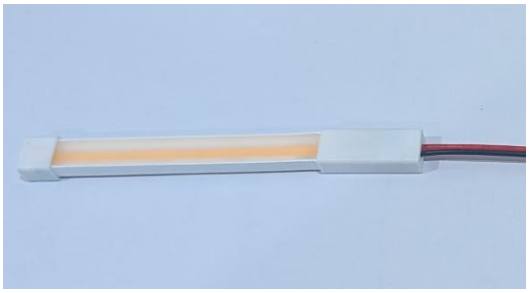
ADM Accessory – Custom LED extrusion accessory set

ACC-DIY-XXXX





Feature

- Cable termination for LED extrusions.
- Accessories included: x2 End caps.
- The Custom solution to exposed LED strip ends after cutting.

Applications

- End caps for IP rated LED extrusions for COB, SMD and Neon Flex series.

Specification

Part No.	Style	Suitable Strips	Tail	Strip Width	Total Width	Cable length	Material
COB end caps							
ACC-DIY-1006	Gluing process	IP67 COB 10X6mm	2-wires Single colour	8mm	Total width 10mm	150mm AWG20	TPU-85 (white)
SMD end caps							
ACC-DIY-1406	Gluing process	IP67 SMD 14.5X6mm	4-wires RGB colour	10mm	Total width 14mm	150mm AWG20	TPU-85 (white)
Neon Flex end caps							
ACC-DIY-1220	Gluing process	Neon Flex 12X20mm	-	8mm	Total width 12mm	-	TPU-85 (white)
ACC-DIY-0612	Gluing process	Neon Flex 6X12mm	-	8mm	Total width 6mm	-	TPU-85 (white)

Assembly

ACC-DIY-(COB/ SMD):

1. Attach ACC-PCB-CABLE-XMM-XPIN (recommended) or solder your preferred wire to the end of your LED strip.
2. Slide the cable side end cap on and Apply Silicone glue to the inside of your end caps until 75% full. The same can be done to the terminated end cap.
3. Press on the new glued end caps until some of the silicone glue seeps out the sides of the strip.
4. Wipe of the excess glue and allow to cure over 24Hrs.

ACC-DIY-(Neon Flex):

1. Solder your preferred wire to the end of your LED strip.
2. Slide the cable side end cap on and Apply Silicone glue to the inside of your end caps until 75% full the same can be done to the terminated end cap.
3. Press on the new glued end caps until some of the silicone glue seeps out the sides of the strip.
4. Wipe of the excess glue and allow to cure over 24Hrs.

Document Revision

Revision	Description	Date	Author	Approver
1.1	Initial release	14 August 2026	Jesse Jankelowitz	Michael Xu

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