



3D Neon Cutting and Connection Guide

1 Components

2 Cut and preparation

1. Cut directly in the middle distance between the two lenses;
2. The cutting surface should be smooth and vertical;

3 Install Endcap

Seal the strip and end cap by glue, then fix it for 24hours

4 Remove the silicone at back

6 Fix cable on PCB by soldering

Side feed
Bottom feed
End feed

Seal the gap by glue after soldering

7 Install feeder by silicone glue

Side feed
Bottom feed
End feed

Seal the strip and feeder by glue, then fix it for 24hours

Installation Guide

1 Mounting accessories

2 Mounting accessories

Drill screw hole and install mounting accessories by screw

Gently press light strip into mounting accessories

3 Connect wire as required

White LED strip wire connection

DC24V LED Driver: 24V+ (Red), 24V- (Black), Vcc (White), GND (Black).

RGBW LED strip wire connection

DC24V LED Driver: 24V+ (Gray), 24V- (Black), Vcc (Gray), GND (Black), R (Red), G (Green), B (Blue), W (White).

DMX Controller connection

DMX Controller: GND, Data+, Data-, IR.

Sample A: Vcc-White, GND-Gray, DMX1-Red, DMX2-Blue, DMX3-Blue, DMX4-Blue, DMX5-Blue, DMX6-Blue, DMX7-Blue, DMX8-Blue, DMX9-Blue, DMX10-Blue, DMX11-Blue, DMX12-Blue, DMX13-Blue, DMX14-Blue, DMX15-Blue, DMX16-Blue, DMX17-Blue, DMX18-Blue, DMX19-Blue, DMX20-Blue, DMX21-Blue, DMX22-Blue, DMX23-Blue, DMX24-Blue, DMX25-Blue, DMX26-Blue, DMX27-Blue, DMX28-Blue, DMX29-Blue, DMX30-Blue, DMX31-Blue, DMX32-Blue, DMX33-Blue, DMX34-Blue, DMX35-Blue, DMX36-Blue, DMX37-Blue, DMX38-Blue, DMX39-Blue, DMX40-Blue, DMX41-Blue, DMX42-Blue, DMX43-Blue, DMX44-Blue, DMX45-Blue, DMX46-Blue, DMX47-Blue, DMX48-Blue, DMX49-Blue, DMX50-Blue, DMX51-Blue, DMX52-Blue, DMX53-Blue, DMX54-Blue, DMX55-Blue, DMX56-Blue, DMX57-Blue, DMX58-Blue, DMX59-Blue, DMX60-Blue, DMX61-Blue, DMX62-Blue, DMX63-Blue, DMX64-Blue, DMX65-Blue, DMX66-Blue, DMX67-Blue, DMX68-Blue, DMX69-Blue, DMX70-Blue, DMX71-Blue, DMX72-Blue, DMX73-Blue, DMX74-Blue, DMX75-Blue, DMX76-Blue, DMX77-Blue, DMX78-Blue, DMX79-Blue, DMX80-Blue, DMX81-Blue, DMX82-Blue, DMX83-Blue, DMX84-Blue, DMX85-Blue, DMX86-Blue, DMX87-Blue, DMX88-Blue, DMX89-Blue, DMX90-Blue, DMX91-Blue, DMX92-Blue, DMX93-Blue, DMX94-Blue, DMX95-Blue, DMX96-Blue, DMX97-Blue, DMX98-Blue, DMX99-Blue, DMX100-Blue.

Sample B: Vcc-White, GND-Gray, DMX1-Red, DMX2-Blue, DMX3-Blue, DMX4-Blue, DMX5-Blue, DMX6-Blue, DMX7-Blue, DMX8-Blue, DMX9-Blue, DMX10-Blue, DMX11-Blue, DMX12-Blue, DMX13-Blue, DMX14-Blue, DMX15-Blue, DMX16-Blue, DMX17-Blue, DMX18-Blue, DMX19-Blue, DMX20-Blue, DMX21-Blue, DMX22-Blue, DMX23-Blue, DMX24-Blue, DMX25-Blue, DMX26-Blue, DMX27-Blue, DMX28-Blue, DMX29-Blue, DMX30-Blue, DMX31-Blue, DMX32-Blue, DMX33-Blue, DMX34-Blue, DMX35-Blue, DMX36-Blue, DMX37-Blue, DMX38-Blue, DMX39-Blue, DMX40-Blue, DMX41-Blue, DMX42-Blue, DMX43-Blue, DMX44-Blue, DMX45-Blue, DMX46-Blue, DMX47-Blue, DMX48-Blue, DMX49-Blue, DMX50-Blue, DMX51-Blue, DMX52-Blue, DMX53-Blue, DMX54-Blue, DMX55-Blue, DMX56-Blue, DMX57-Blue, DMX58-Blue, DMX59-Blue, DMX60-Blue, DMX61-Blue, DMX62-Blue, DMX63-Blue, DMX64-Blue, DMX65-Blue, DMX66-Blue, DMX67-Blue, DMX68-Blue, DMX69-Blue, DMX70-Blue, DMX71-Blue, DMX72-Blue, DMX73-Blue, DMX74-Blue, DMX75-Blue, DMX76-Blue, DMX77-Blue, DMX78-Blue, DMX79-Blue, DMX80-Blue, DMX81-Blue, DMX82-Blue, DMX83-Blue, DMX84-Blue, DMX85-Blue, DMX86-Blue, DMX87-Blue, DMX88-Blue, DMX89-Blue, DMX90-Blue, DMX91-Blue, DMX92-Blue, DMX93-Blue, DMX94-Blue, DMX95-Blue, DMX96-Blue, DMX97-Blue, DMX98-Blue, DMX99-Blue, DMX100-Blue.

4 Installation and warning

lighting surface

Take the product by cable or pull it is not allowed

Do not bend it in sharp angle or twist it

min R 10cm

min R 30cm

TOP VIEW

SIDE VIEW

For assembly of LED flex neon longer than 2m carefully handling with min. 2 employees is necessary. The electrical circuit could be damaged if bending radius is too small. Stainless steel core and resin can not avoid any damage by inadequate handling.