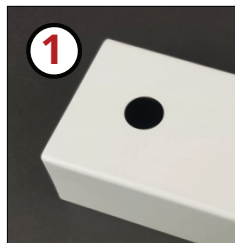




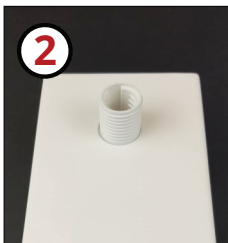
AMUSEMENT LIGHTING

# 24v AMUSEMENT LIGHTING WIRING GUIDE

You've purchased your **CABOCHON LIGHTING KIT / LETTER LIGHT KIT**, which has all the parts you need to get them from single components, to a finished lighting masterpiece. **FOLLOW THIS SIMPLE STEP BY STEP GUIDE.**



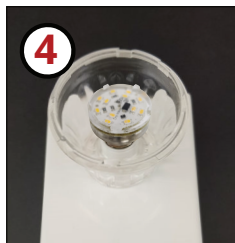
**1**  
DRILL HOLE  
E14: 20MM  
E10: 16MM



**2**  
PUSH LAMP  
HOLDER THROUGH



**3**  
SCREW ON CAP  
BASE



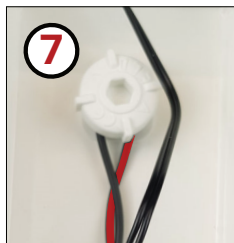
**4**  
SCREW IN LED  
LAMP



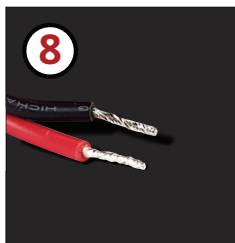
**5**  
SCREW ON CAP  
LENS



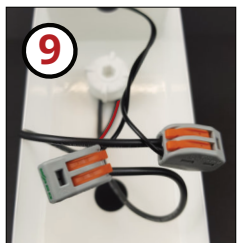
**6**  
BACK OF THE LAMP  
HOLDER PLACE THE  
RED + BLACK  
CABLES IN THE  
SLOTS (IT DOESN'T  
MATTER WHICH  
WAY ROUND)



**7**  
SCREW THE LAMP  
HOLDER NUT  
DOWN ON THE  
CABLES TIGHTLY TO  
MAKE THE  
CONNECTION



**8**  
AT THE END LEAVE  
100MM OF CABLE -  
STRIP 10MM OF RED  
+ BLACK TO BARE  
WIRE



**9**  
USE 2 PORT  
CONNECTORS TO  
CONNECT THE  
WIRES FROM THE  
POWER SUPPLY (RED  
TO RED + BLACK TO  
BLACK) YOU'RE  
NOW READY TO  
CONNECT THE  
BROWN + BLUE TO  
THE MAINS

MAXIMUM THICKNESS OF  
MATERIAL FOR INSTALLATION IS 10MM  
- IF YOURS IS THICKER YOU WILL NEED  
TO REBATE A 40MM AREA ON THE  
BACK OF THE MATERIAL LEAVING A  
MAX THICKNESS OF 10MM



## LETTER LIGHT KIT

**COMPLETE 1-8 STEPS FROM ABOVE FIRST**

**A.** CUT THE 3M PLUG + SOCKET CABLE IN HALF. YOU WILL NOW HAVE TWO CABLES, ONE MALE & ONE FEMALE. STRIP 10MM OF EACH CABLE ON THE FEMALE & MALE CABLES TO BARE WIRE, SAME AS STEP 8.

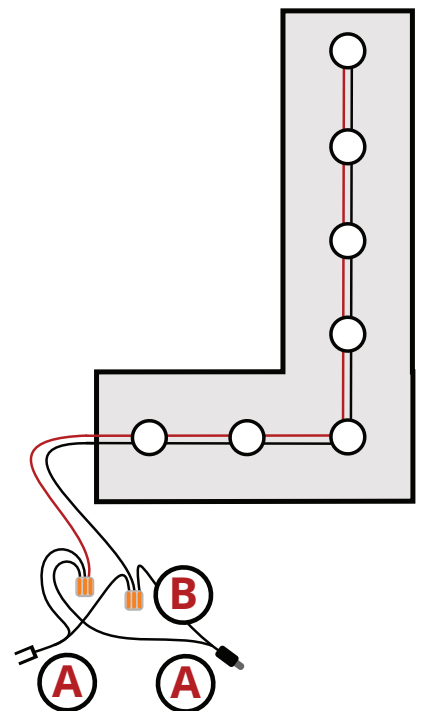


**B.** USE 3 PORT CONNECTOR TO CONNECT THE CABLES TOGETHER. INSERT THE RED CABLE FROM THE LETTER & 2X CABLES WITH LONG WHITE DASHES PRINTED ON FROM THE FEMALE & MALE CABLES INTO ONE 3 PORT CONNECTOR. INSERT THE BLACK CABLE FROM THE LETTER & 2X SOLID BLACK CABLES FROM THE FEMALE & MALE CABLES INTO ONE 3 PORT CONNECTOR.

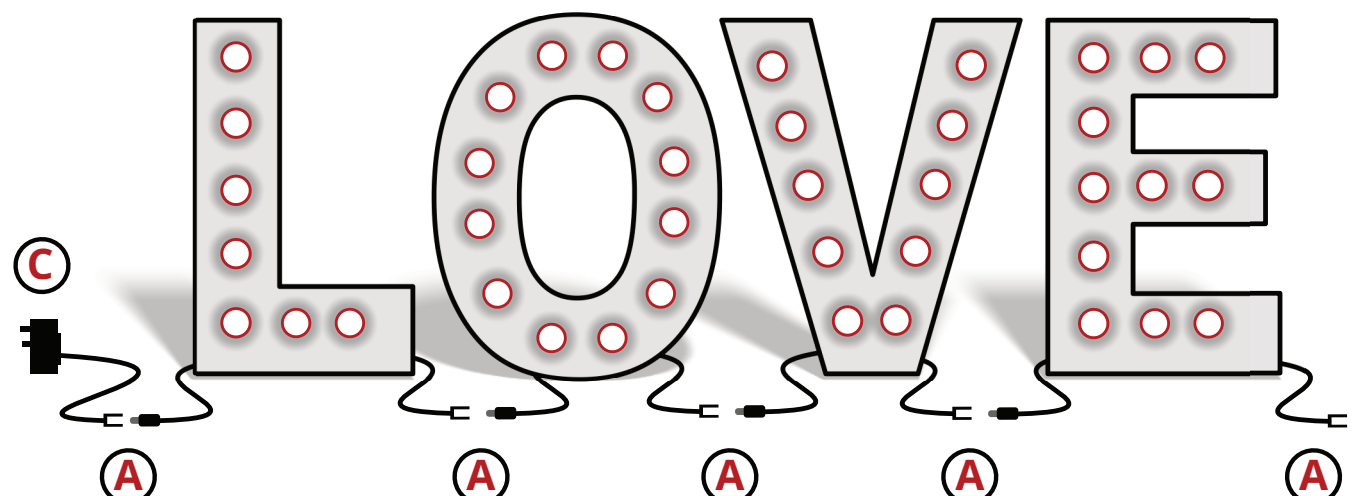


IT SHOULD NOW LOOK LIKE THE ILLUSTRATION ON THE RIGHT

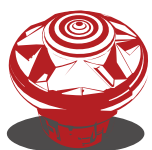
**C.** CONNECT THE MALE PLUG FROM THE LETTER TO THE FEMALE SOCKET ON THE THE POWER SUPPLY. **LET THERE BE LIGHT!**



## 4FT LOVE LETTERS EXAMPLE - 40 X E14 LETTER LIGHT KIT



PLEASE ALWAYS CONSULT WITH A QUALIFIED ELECTRICIAN BEFORE INSTALLING/WIRING



— Rue —  
AMUSEMENT LIGHTING

[www.amusementlighting.co.uk](http://www.amusementlighting.co.uk)

[rue@amusementlighting.co.uk](mailto:rue@amusementlighting.co.uk)

CALL: 01773 715686