

## Product Name: XCITE PRO OUTDOOR IP67 RGB LED STRIP KIT

### General information

- This luminaire must be installed in accordance with the latest edition of the IET Wiring Regulations and local Building Regulation by a qualified competent person.
- The mains power supply must be turned off before inspection, installation or removal of the luminaire, ensuring that the supply is locked off to prevent inadvertently switching the supply on.
- It is the installer's responsibility to ensure that the installation is suitable for the total load of the luminaire(s). The supply cable fuses/circuit breakers must be correctly rated for the electrical load and taking into account for any transient inrush currents that may occur.
- It is the installer's responsibility to ensure that the environmental operating and storage conditions are complied with and that any fire risks are considered.
- Do not perform insulation strength or insulation resistance tests on the installation with the luminaire(s) connected, this can damage the luminaires and give erroneous readings.
- Do not loop-in supply cables at the luminaire supply terminals unless there is provision for 2-way connection at the terminals.
- The light source contained in this luminaire must only be replaced by TamLite Lighting or an appointed service agent.
- Emergency lighting luminaires must be installed and maintained in accordance with the emergency lighting standard BS 5266-1.
- To ensure that the product warranty remains valid, the luminaire must be installed and maintained in accordance with these installation instructions and the product must not be modified in any way.



Luminaires marked with this symbol must not be covered with thermally insulating material.



This symbol on covers over light sources indicates dangerous live parts do not operate the luminaire with this cover removed.

### Dimensions

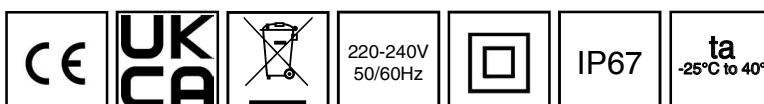
	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
<b>XCPSK67RGB</b>	5000	12	880	160	58

A	LED Strip	x1
B	Driver	x1
C	RGB Remote	x1
D	Wire with DC connector	x1
E	Mounting clip	x10
F	Clip screw	x20
G	Silicone glue	x1
H	Silicone end cap	x1
I	RGB controller	x1

### Page 1 of 4

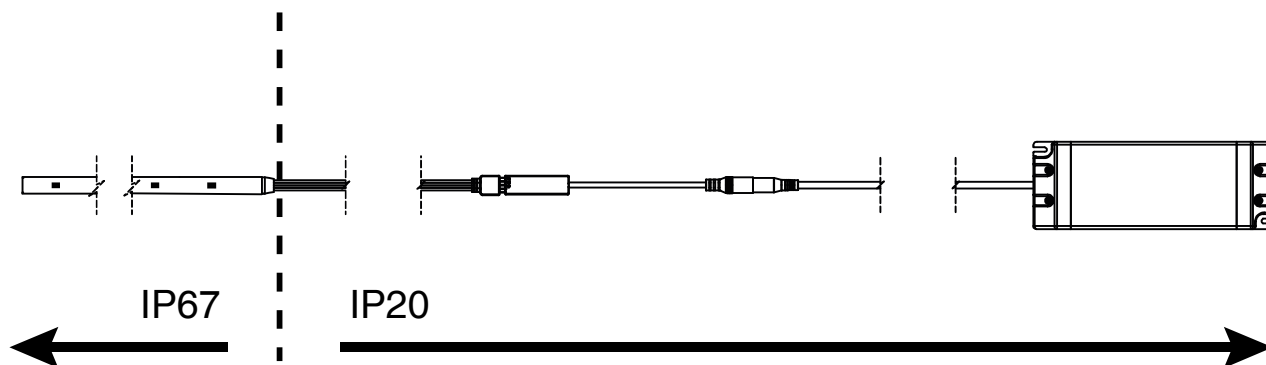
TamLite Technical  
Stafford Park 12,  
Telford, Shropshire,  
TF3 3BJ

+44(0)1952 292441  
technical@tamlite.co.uk  
Document No: V1



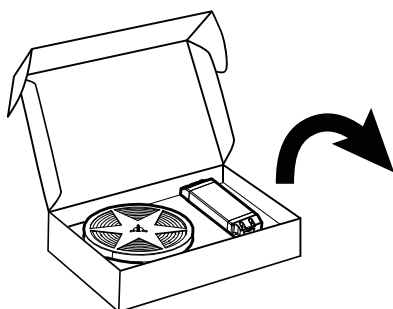


## Important information



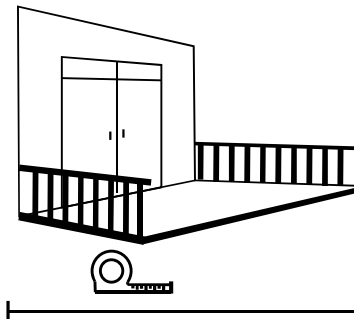
PLEASE NOTE: The strip in this kit is rated at IP67 but the controller and driver are rated at IP20. IP20 components must be installed in a dry location.

1



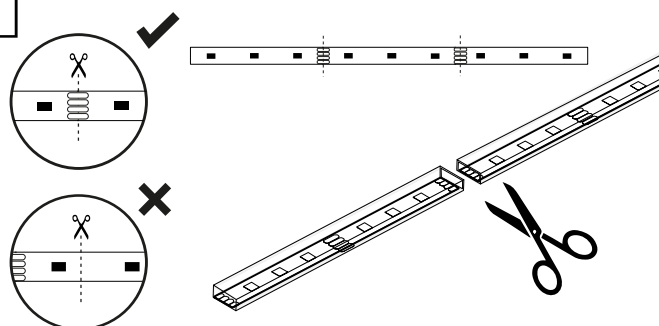
Remove the product from its packaging.

2



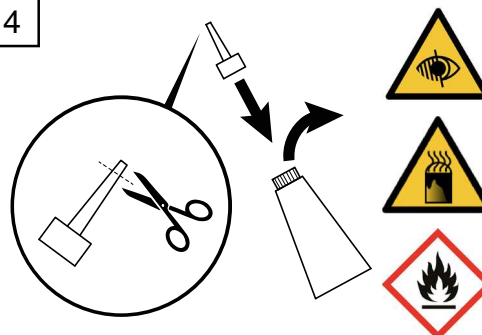
Measure the length of the strip required for the installation.

3



The strip can be cut to length at 50mm intervals at the indicated position.

4



Remove the foil seal from the silicone glue tube and install the nozzle.

### WARNING!

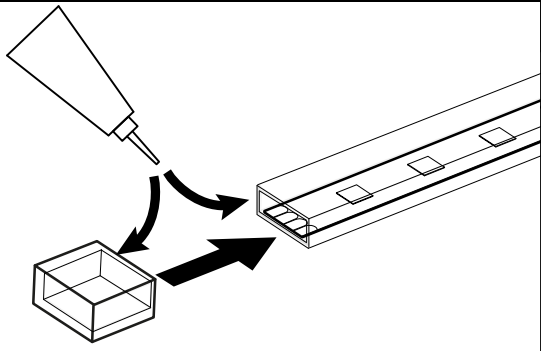
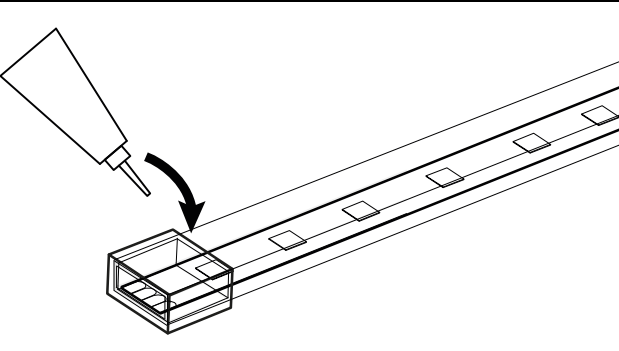
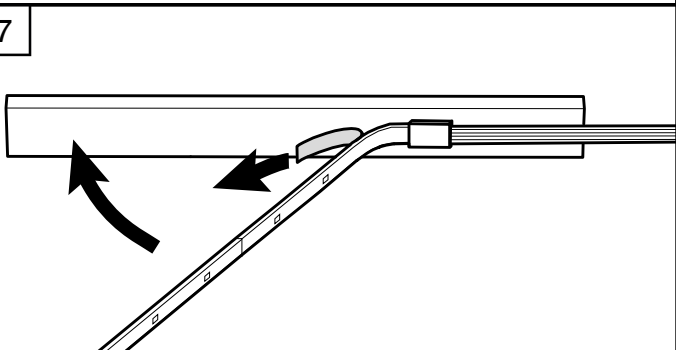
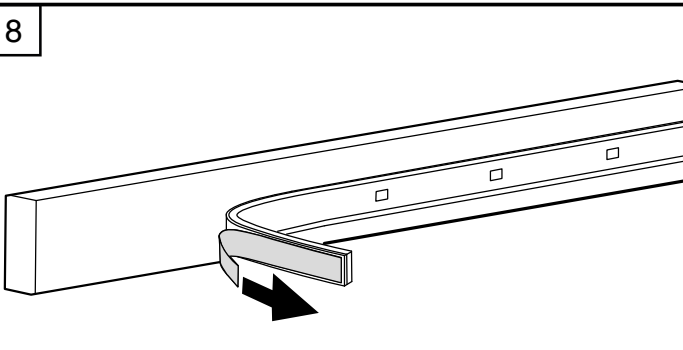
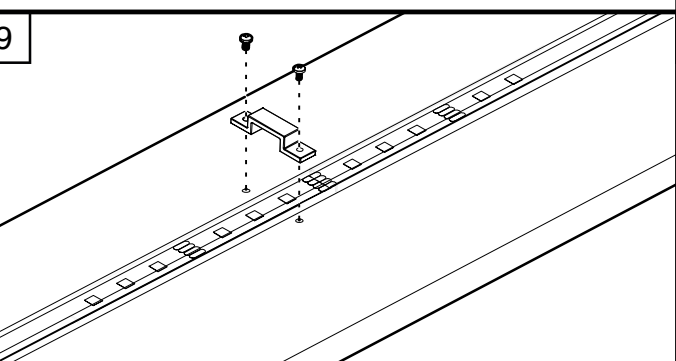
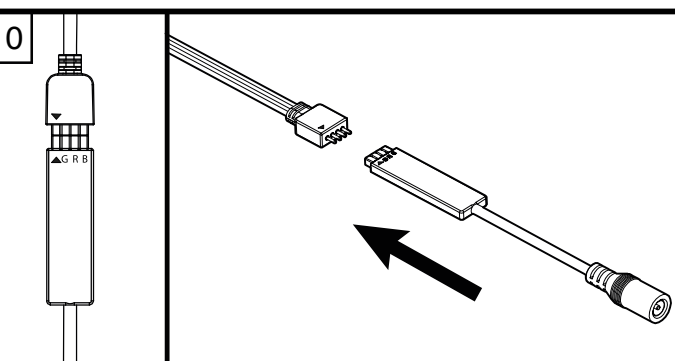
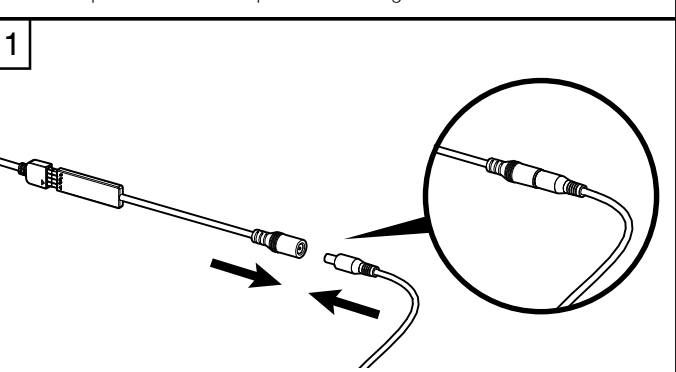
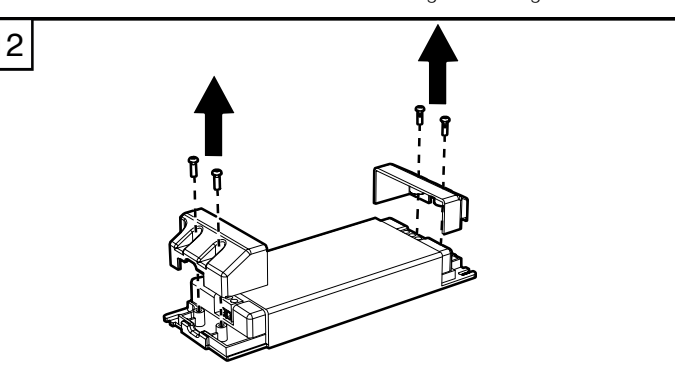
Can cause serious eye damage. In case of contact with eyes, irrigate with water & seek medical advice.

Use it in well ventilated area only. Spillage must be cleaned immediately.

No naked flames.

Keep out of reach of children.

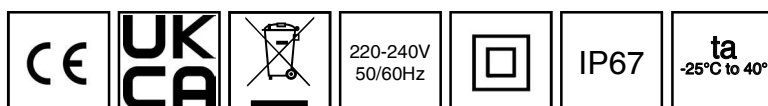
## Product Name: XCITE PRO OUTDOOR IP67 RGB LED STRIP KIT

<p><b>5</b></p>  <p>Apply silicone glue in to the silicone end cap and cut end of the strip kit.</p>	<p><b>6</b></p>  <p>Insert the strip in to the end cap and ensure good seal with the silicone glue.</p>
<p><b>7</b></p>  <p>Remove backing paper and attach LED strip to a clean, flat and dry surface.</p>	<p><b>8</b></p>  <p>Continue to install the strip, ensuring good contact with the mounting surface.</p>
<p><b>9</b></p>  <p>Use the D clips to secure the strip to the mounting surface.</p>	<p><b>10</b></p>  <p>Connect the controller to the lead and observe "Triangle" to "Triangle".</p>
<p><b>11</b></p>  <p>Connect the controller to the power supply lead.</p>	<p><b>12</b></p>  <p>Remove the terminal covers from the LED driver.</p>

### Page 3 of 4

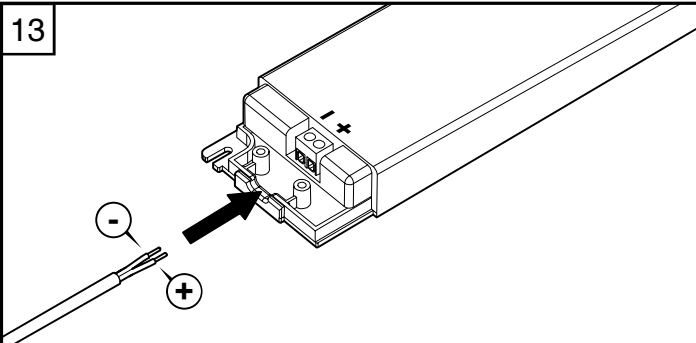
Tamlite Technical  
Stafford Park 12,  
Telford, Shropshire,  
TF3 3BJ

+44(0)1952 292441  
technical@tamlite.co.uk  
Document No: V1



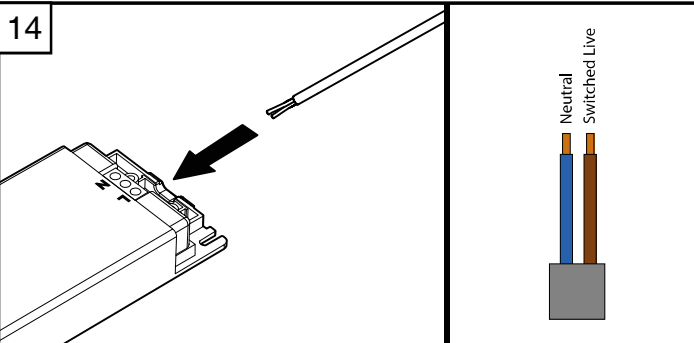
## Product Name: XCITE PRO OUTDOOR IP67 RGB LED STRIP KIT

**13**



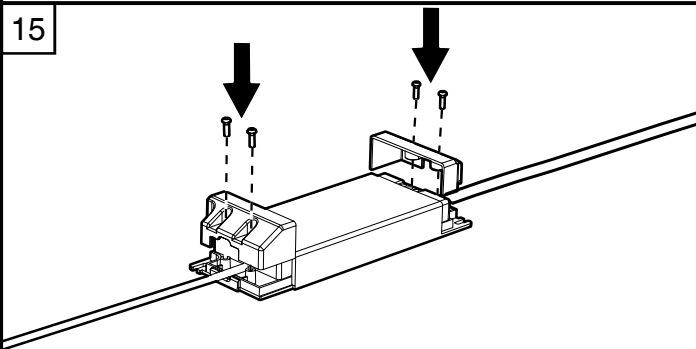
Connect the LED wires to the LED terminals on the power supply.

**14**



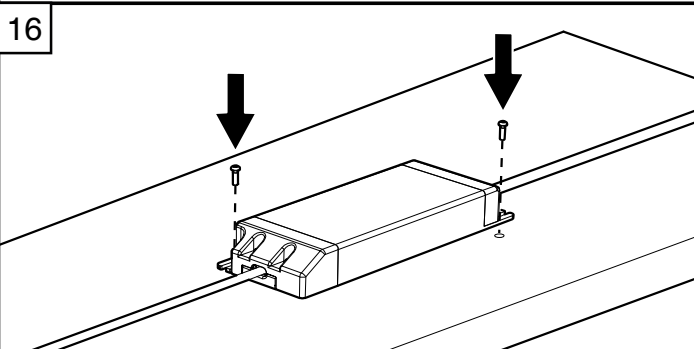
Connect the mains supply cable to the mains terminals on the driver.

**15**



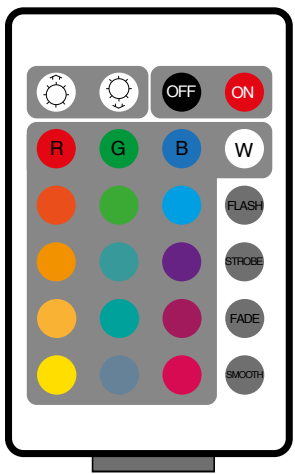
Replace the terminal covers.

**16**





Fix the driver in an appropriate position.

**17**



**Turn ON/OFF:**  
Press the 'ON' button to turn the light on, or press the 'OFF' button to turn the light off.

**RGB (red/green/blue) colour selection:**  
The desired colour can be selected by pressing the corresponding printed button i.e. Blue button for Blue light.

**Brightness control:**  
To change the brightness of the light press the  button to increase or the  button to decrease the intensity.

**Dynamic mode:**  
The dynamic option can be switched on by pressing the 'FLASH', 'STROBE', 'SMOOTH' or 'FADE' button. The colours will automatically change in a programmed tempo. To switch off the dynamic mode press any colour button.

Remove the plastic tab from the handset to enable operation.