SYCAMORE

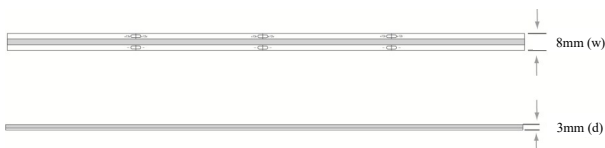Installation instructions : **SY2463-3/SY463-5 TriGlow Lunox LED Strip**

Thank you for purchasing this SycamoreLED.com product. When installed correctly this product will provide years of use. For technical support or warranty information please visit www.sycamoreLED.com, or call our dedicated technical helpline +44 (0) 113 2866686.

IMPORTANT—Please read prior to installation

1) **Please read these instructions carefully before commencing any work**
2) **Please retain these instructions for future reference**
3) **It is strongly recommended that this unit is installed by a qualified electrician in accordance with the IEE wiring regulations and building regulations**
4) **To prevent electrocution switch the power off at the mains supply before installing or maintaining this fitting**
5) **Ensure others cannot restore the electrical supply without your knowledge**
6) **The PSU must be 24Vdc rated and compatible with the pre-wired connector system of this product**
7) **Locate driver (IP20) in an unclassified zone**
8) **Never exceed the wattage stated**

SPECIFICATION & DIAGRAMS

THE TECHNICAL SPEC...	
Fitting Type	LED
Voltage	24Vdc
Colour Temperature	TriGlow (2700/4000/6000k)
Wattage	6W per metre
IP Rating	IP20
Guarantee Period	5 Years*
Cut marks	Every 28mm
LED's per metre	288

8mm (w)

3mm (d)

INSTALLATION INSTRUCTIONS

SY5001 TriGlow Distribution Block instructions over page

1) IMPORTANT: Before installation of any LED strip, the surface to which it is being installed upon must be cleaned with white spirit or similar to ensure adhesion.
2) Flexible LED strip can be installed by the VHB tape, or by fitting into an aluminium extrusion.
3) The strip is pre-wired with a 2M cable and connector at each end to allow any cut of pieces to be re-used
4) The strip cannot be twisted, dropped or left hanging
5) The strip can be cut at 28mm marked intervals
6) Locate in desired location and make sure that each cable/connector can connect to a relevant PSU (24Vdc)
7) Ensure the strip is secure along its length
8) Restore power and test operation.

CARE IN USE

1) Please note this fitting has non replaceable parts
2) Always switch off or disconnect from the mains when cleaning the product.
3) We recommend cleaning with a soft dry cloth. Do not use scourers, abrasives or chemical cleaners.
4) Do not allow moisture to come into contact with electrical parts
5) This luminaire should not be disposed of with normal household rubbish. When a replacement is purchased, this luminaire should be returned to the retailer to safely dispose of (WEEE Directive effective July 2006—Waste from Electrical & Electronic Equipment)

SycamoreLED.com
LS25 2DY
Technical helpline : 0113 2866686
*Please refer to www.sycamoreLED.com to register your product

RoHS   IP20   CE   F   M

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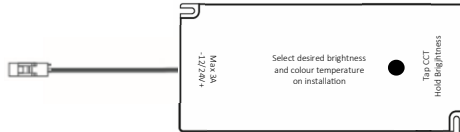Installation instructions : **SY5001 TriGlow Distribution Block**

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2) **Please retain these instructions for future reference**
3) **It is strongly recommended that this unit is installed by a qualified electrician in accordance with the IEE wiring regulations and building regulations**
4) **To prevent electrocution switch the power off at the mains supply before installing or maintaining this fitting**
5) **Ensure others cannot restore the electrical supply without your knowledge**
6) **The PSU must be 12/24Vdc rated and compatible with the pre-wired connector system of this product**
7) **Locate driver (IP20) in an unclassified zone**
8) **Never exceed the wattage stated**

SPECIFICATION & DIAGRAMS

THE TECHNICAL SPEC…	
Voltage	12/24Vdc
Max Load	3 Amp 36watt (12 volt) 72 watt (24 volt)
IP Rating	IP20
Guarantee Period	5 Years*

INSTALLATION AND OPERATION INSTRUCTIONS

For use with TrGlow Lunox and Arc
1. Isolate power and connect suitable driver to a suitable lighting circuit
2. Plug TriGlow distribution block into port of driver, using pre-wired Molex connector (fast fit connector)
3. Plug TriGlow lights into distribution port, ensuring that total wattage of the lights doesn't exceed the wattage of the distribution block 36w/72w at 12v/24v.
4. Switch on power to lights
5. Press the ● button on the distribution block to set desired lighting colour temperature.
6. Keep finger on the ● button to set dimming level required
7. This product has a memory function so the lighting colour and illumination level when switched off, will be the same as when the lights are switched back on.

For Use with single colour lighting
1. Isolate power and connect suitable driver to a suitable lighting circuit
2. Plug TriGlow distribution block into port of driver, using pre-wired Molex connector (fast fit connector)
3. Plug lights into distribution port, ensuring that total wattage of the lights doesn't exceed the wattage of the distribution block 36w/72w at 12v/24v.
4. Switch on power to lights
5. Press the ● button on the distribution block to Reduce brightness by 50% or turn lights off
6. Keep finger on the ● button to set dimming level required
7. This product has a memory function so the lighting illumination level when switched off, will be the same as when the lights are switched on.

CARE IN USE

1) Please note this fitting has non replaceable parts
2) Always switch off or disconnect from the mains when cleaning the product.
3) We recommend cleaning with a soft dry cloth. Do not use scourers, abrasives or chemical cleaners.
4) Do not allow moisture to come into contact with electrical parts
5) This luminaire should not be disposed of with normal household rubbish. When a replacement is purchased, this luminaire should be returned to the retailer to safely dispose of (WEEE Directive effective July 2006—Waste from Electrical & Electronic Equipment)

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