

GS1-90

— Grow System 1 —



Flexi assembling

You can daisy chain up to 10 lights with the same or varied series and wattage MOJO COW LED light bars.

IP65 water resistance rating

Ideal for use in humid environments. Excellent sealing technology is used. A slim and effective coating for diodes is applied.



High efficacy

high Photon Efficacy provides maximised plant light. Each set comes with 2x26w LED light bar.

High graded diodes

Only top grade, ultimate spectrum diodes are used. A long life span is assured with ultimate reliability.



Sturdy metal profile

The heat sink is robust and efficient

Thank you for your decision to purchase this product.

MOJO COW has had a keen interest in developing innovative, quality products.

WE FEEL THAT THIS NEW INNOVATION WILL BE NO EXCEPTION!

Please take the time to read through these instructions to ensure safety and quality, that stands the test of time.

Safety instructions

- Pay particular attention to checking off all the components before you start the assembly.
- Do not open or modify the componentry. It will void the warranty, but more importantly. It may be dangerous.
- For the same reasons modifying the cables should never be done. It could also cause unwanted and non-compliant electromagnetic effects.
- Make sure you have access to adequate power without having to add multiple adaptors. Avoid coiled cables.
- Do not open or modify the componentry. It will void the warranty, but more importantly. It may be dangerous.
- Take some time to think about the best area to set up for ongoing safety. Keep away from areas that may be subject to direct spraying or humidifying, especially anything that may contain chemicals, potentially harmful to the unit.
- Keep away from flammable materials.
- Avoid dust and any other forms of contamination.
- Do not submerge any part of the unit while cleaning.
- Keep away from direct sunlight or other sources of heat such as HID lighting. This may overheat the driver.
- Keep at least 5cm from the roof of the grow area to help prevent ventilation problems.
- Before doing any maintenance on the unit, Disconnect the power.
- Do not connect or disconnect cables or bars while the unit is switched on.
- Make sure the unit cools down before handling the bars and surrounds. Failing to do so may result in burns! Allow adequate time to cool down. (Recommended 20 – 30 minutes – but still check first before handling)
- Keep out of reach of young children.

GS1 (Grow System 1) offers a highly adaptable solution that allows you to customize the configuration of light to meet a wide range of needs.



Easily utilize a single light for window sill applications



Effortlessly achieve canopy or side lighting in grow tent setting.

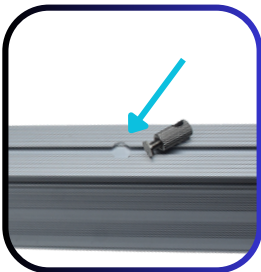


Create linear, doubled, or multiple configurations for shelf-based growing.

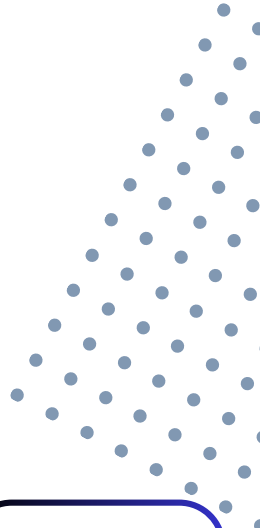
Installing the hanging nut



The hanging nut (two per bar) consists of a specific shaped threaded bolt and a cylindrical screw head

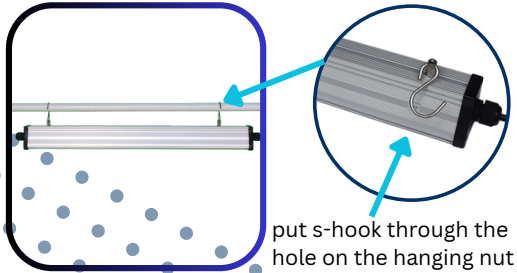


- Insert the hanging nut into the opening in the middle of the LED light bar
- slide it to the end of the bar and tighten the screw head by rotating it anti clockwise
- install the second hanging nut at the other end of the bar



Methods to configure, hang and mount

Option 1 - S-hook and hanging nut



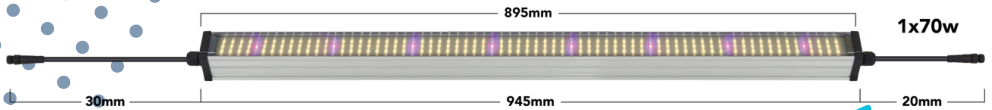
Option 2 - Surface mounting



Use surface mount clips instead of the hanging nuts.

- Attach surface mount clip to desired surface using a screw or alternative fastener.
- Clip the bar into place.

Connecting cables



- Both power cable and shorter cable of the bar has safety end cap covered.
- Remove the safety end cap before you do any cable connection .
- NEVER remove safety end caps if there is no need to do so.

