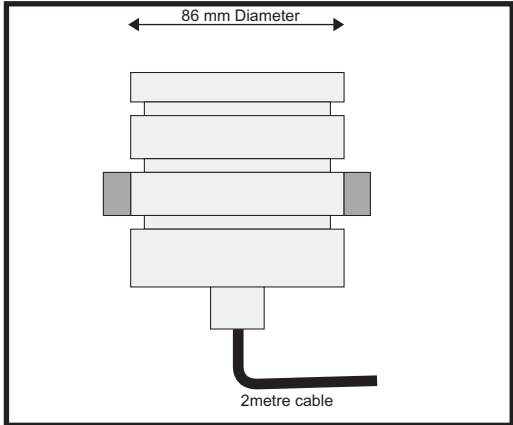


# Radiant 3 or 6 LED Spot RGB

PLEASE READ ALL INSTRUCTIONS CAREFULLY BEFORE STARTING TO INSTALL THIS PRODUCT  
NO RESPONSIBILITY IS TAKEN FOR DAMAGE CAUSED BY INCORRECT HANDLING, WIRING OR INSTALLATION

**\*\*NOTE - THIS PRODUCT MUST BE WIRED IN SERIES AT ALL TIMES\*\***

## DIMENSIONS (DRAWING NOT TO SCALE)



## MAXIMUM POWER REQUIREMENTS

350mA CONSTANT CURRENT SUPPLY

Forward Voltage (per channel)

Typical 9.45V

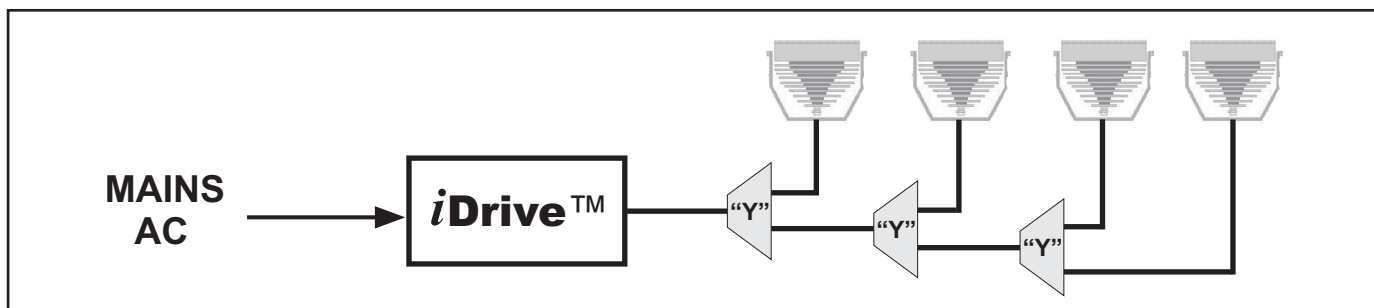
Maximum 11.97V

**\*\*EXCEEDING THESE VALUES WILL DAMAGE THE LIGHT BEYOND REPAIR AND VOIDS ANY WARRANTY\*\***

## FITTING INSTRUCTIONS

- Determine where each light is to be fixed and mark centres.
- Remove mounting brackets by undoing the hex bolts on each side of the light.
- Drill and plug holes to attach the mounting bracket (or attach mounting spike).
- Fit the mounting bracket into the pre-drilled hole(s).
- Decide where the driver is to be situated and install using appropriate fixings.
- Take the RJ45 lead from the driver towards the first fitting and plug in “Y” series connector.
- Plug a light into one side of the connector.
- Take a RJ45 lead from the previous “Y” series connector and plug it further “Y” series connector.
- Continue until all lights have been connected.
- ALL “Y” series connectors must have all ports filled for the lighting system to work.
- Connect mains power.
- Try the lighting system.
- Fit the light on the mounting bracket.

## CONNECTION DETAILS



## IMPORTANT

DO NOT ATTEMPT TO INSTALL THIS PRODUCT WITHOUT ADVICE FROM A FULLY QUALIFIED ELECTRICAL ENGINEER. FAILURE TO DO SO MAY CAUSE PERSONAL HARM OR DAMAGE TO THE PRODUCT.

IT IS IMPORTANT THAT THESE GUIDELINES ARE FOLLOWED AT ALL TIMES DURING INSTALLATION. THIS INFORMATION IS FOR YOUR SAFETY AND TO ENSURE THAT THE PRODUCT IS INSTALLED CORRECTLY.

THE PRODUCT MUST BE WIRED AS PER THIS DIAGRAM. IF THE PRODUCT IS WIRED INCORRECTLY IT WILL NOT FUNCTION AND CAUSE SEVERE INTERNAL DAMAGE TO THE DEVICE.