

# Atecpool LED Modulator Control Panel with remote control

## Atecpool LED Modulator with remote control

Suitable for synchronizing RGB colour changing LED lights. Atecpool LED Modulator available in 2 core and 4 core cable connections. Atecpool 2 core LED Modulator R2007 used with Radiant PAR56, Spectra, Spectra High Power, Lumina and Lumina Mini colour changing RGB LED lights.

Atecpool 4 core LED Modulator used with Vitrage, Starry and Ladder colour changing RGB lights. Apart from selecting and synchronizing the colour, the 4 core modulator enables the user to control the sequence, pattern or speed of the light changing or to simply select a constant colour. The panel is designed to be wall mounted.



### Specifications

- 4 types of 2 core 12VAC RGB Controls:
  - With transformer inbuilt
  - Without transformer
  - With fixed color remote
  - With antenna (for long distance pump room)
- Fixed color remote allows to chose precise color without following preset modes with direct switching.
- Antenna allows to keep controls in closed plant room at maximum distance upto 30 meters from pool. Remote control access made easy with only antenna exposed near pool.
- Maximum lights power ( Watts ) connected to 2 core LED Modulator with external transformer limited to 1500W.
- The entire Radiant, Spectra, Lumina and Lumina Mini range lighting can be controlled by a single remote control.
- Panel available with and without transformer. Those without transformer should be connected to a step-down transformer of 12V AC.

### Specifications

- 4 Core Connection / DC Voltage
- Long remote control distance upto 20 meters
- WiFi remote control on special request
- The entire Vitrage and Ladder LED RGB lighting can be controlled by single remote control
- RGB LED Modulator up to 150W ~ 200W lights 4 cable selection
- Output voltage 12/24V DC for RGB 4 cable selection
- LED Modulator for Starry LED with 5V DC output
- Number of lights can be enhanced on prior request at additional cost

Code	Description	Power/Voltage
R2007	Atecpool LED Modulator 2 core with transformer	200W/12V AC (output)
R2009	Atecpool LED Modulator 2 core w/o transformer	1500W (max) / 220-240VAC (output)
R2007FX	Atecpool LED Modulator 2 Core with transformer Fixed Color Remote	200W/12V AC (output)
R2009FX	Atecpool LED Modulator 2 Core w/o transformer Fixed Color Remote	1500W (max) / 220-240VAC (output)
R2009ATFX	Atecpool LED Modulator 2 Core w/o transformer w/antenna Fixed Color Remote	1500W (max) / 220-240VAC (output)

Code	Description	Voltage
RKP001	Atecpool LED Modulator 4 core	12/24V DC
RKP005	Atecpool LED Modulator Starry	5V DC

