

# LumiPar 12UQ

12x4W RGBW/FC high-power PAR LED

ORDER CODE: **LUMIPAR12UQ**

**TRIBE**



**LumiPar 12UQ** is a super-slim PAR LED designed to be a multi-use wash light for events and club installations. Equipped with 12x4W high-efficiency RGBW/FC LED light source, it was conceived to create bright, intense and saturated colours. **LumiPar 12UQ** is compatible with the infrared remote controller for intuitive and interactive use without the need of any external DMX units. **LumiPar 12UQ** can be also controlled wirelessly through the optional USB WIFI receiver in combination with WIFIBOX and the SmartColor app.

## MAIN FEATURES

- 12x4W RGBW/FC high-power LED
- Flicker-free operations
- USB port for USB WIFI receiver (optional)
- Silent operation and HD dimming system

## TECHNICAL SPECIFICATION

### LIGHT SOURCE

- Source: 12x4W RGBW LEDs
- Luminous flux: 1'685 lm
- Lux: 1'461 lx @3 m full
- Source life expectancy: > 50.000 h

### OPTICS

- Beam angle: 13°
- Field angle: 31°
- Lens diameter: 38 mm
- Additional optics: 25° (inc) - 45° (op)

### COLOUR SYSTEM

- Colour mixing: RGBW / FC
- Colour wheel: virtual colour wheel with macros

### DYNAMIC EFFECTS

- Static colour mode: selection of static colour
- Manual colour mode: manual adjustment of colour
- Auto mode: built-in programs with execution speed adjustment

### BODY

- Body: sturdy die-cast aluminium body
- Body colour: black

### CONTROL

- Protocols: DMX512
- DMX channels: 4 / 9 channel
- W-DMX: optional, proprietary protocol compatible with WIFIBOX, WDBOX
- Display: LED display user interface
- Firmware upgrade: yes, via USB - DMX interface (UPBOX1) not included
- IR: infrared sensor controlled by remote
- Master/Slave: for synchronised operation of more units linked in a chain

### ELECTRONICS

- Dimmer: linear 0 ~ 100% electronic dimmer
- Dimmer curves: 4 selectable dimming modes available
- Strobe / shutter: 1 ~ 28 Hz, electronic
- Operating temperature: -10° ~ +45°
- LED Control: flicker free operation

### ELECTRICAL

- Mains power supply: 100-240V - 50/60Hz
- Max power consumption: 47W
- Max power consumption (at 120V): 45,8W
- Output (at 230V): 27 units on a single power line
- Output (at 120V): 12 units on a single power line

### PHYSICAL

- Cooling: passive cooling and fan-free
- Suspension and fixing: double hanging bracket suitable for safe hanging and for floor positioning
- Data: USB port for USB WIFI transmitter (optional)
- Signal connection: XLR 3p IN/OUT connectors
- Power connection: IEC IN/OUT connectors
- IP rating: 20
- Dimensions (WxHxD): 246x209x230 mm
- Weight: 2,2 kg

## ACCESSORIES & RELATED PRODUCTS

- ARCLUMIL45D38 Optic lens 45°, D.38mm
- FCLUMI8 Flight case for 8pcs of LUMIPAR12UQPRO/12UH/12UAW/12UQ/SUNPIX24
- LUMIPARIRCH RGBWA IR remote controller, manual / auto modes, for LUMIPAR IR series
- UPBOX1U Firmware uploader kit, USB IN, 3pin XLR DMX OUT, USB OUT

- WDBOX Wireless DMX Transceiver, IN/OUT 3-pin XLR, distance 200m, 2.4 GHz, 0.6 kg
- WIFIBOX DMX controller interface, Wi-Fi/DMX IN, Wi-Fi / DMX OUT
- WIFIU8 USB Wi-Fi transceiver, compatible with WIFIBOX and WDBOX