

# LumiPar 12UQPro

12x8W RGBW/FC wash light super-slim PAR LED

ORDER CODE: **LUMIPAR12UQPRO**

# TRIBE



**Lumipar 12UQPro** is a super-slim par LED designed for professional use to be a powerful wash light and perform an outstanding chromatic capacity through the new optical design and light source based on 4 colours mixing. **Lumipar 12UQPro** is compatible with the infrared remote controller for intuitive and interactive use without need any external DMX units and can be also controlled wireless through the optional USB WIFI transceiver in combination with WIFIBOX and the SmartColor app.

## MAIN FEATURES

- 12x8W RGBW/FC high-power LED
- Superior optical design to ensure advanced chromatic synthesis
- Flicker-free operations
- USB port for USB WIFI transceiver (optional)
- Silent operation and HD dimming system

## VERSIONS

Code	DMX
<b>LUMIPAR12UQPRO3</b>	3p IN/OUT
<b>LUMIPAR12UQPRO5</b>	3p+5p IN/OUT

## TECHNICAL SPECIFICATION

### LIGHT SOURCE

- Source: 12x8W RGBW LEDs
- CCT: W: 6.600 K
- Luminous flux: 3'035,7 lm
- Lux: 3'113 lx @3 m full
- Source life expectancy: > 50.000 h

### OPTICS

- Beam angle: 16°
- Field angle: 35°
- 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 dimmer and strobe
- 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 / 9channel
- 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: 77W
- Max power consumption (at 120V): 78W
- Output (at 230V): 17 units on a single power line
- Output (at 120V): 9 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: variants available
- Power connection: variants available
- IP rating: 44
- Dimensions (WxHxD): 253x200x237 mm
- Weight: 3,3 kg

## ACCESSORIES & RELATED PRODUCTS

▪ FCLUMI8	Flight case for 8pcs of LUMIPAR12UQPRO/12UH/12UAW/12UQ/SUNPIX24
▪ LUMIPAR1801BD	Barn door 4 directional flaps to adjust the light beam, f. frame not included
▪ ARCLUMIL25D38	Optic lens 25°, D.38mm (included)
▪ ARCLUMIL45D38	Optic lens 45°, D.38mm
▪ WIFIU8	USB Wi-Fi transceiver, compatible with WIFIBOX and WDBOX

▪ WIFIBOX	DMX controller interface, Wi-Fi/DMX IN, Wi-Fi / DMX OUT
▪ WDBOX	Wireless DMX Transceiver, IN/OUT 3-pin XLR, distance 200m, 2.4 GHz, 0.6 kg
▪ LUMIPARIRCH	RGBWA IR remote controller, manual / auto modes, for LUMIPAR IR series
▪ UPBOX1U	Firmware uploader kit, USB IN, 3pin XLR DMX OUT, USB OUT