

LumiPar 12IP

12x9W RGBW compact IP65 LED PAR

TRIBE



LumiPar 12IP is a bright and flexible IP LED PAR made for concerts, theatres and to perform as an architectural accent light for outdoor events. The housing in die-cast aluminium is designed to feature both as a robust workhorse and being totally fan-free allows for total silence during operation.

MAIN FEATURES

- IP65 die-cast aluminium housing
- 12x9W RGBW LED PAR
- Fan-free and flicker-free

VERSIONS

Code	Beam angle
LUMIPAR12IP20D	20°
LUMIPAR12IP45D	45°

TECHNICAL SPECIFICATION

LIGHT SOURCE

- Source: 12x9W RGBW LEDs
- Luminous flux: (20°) 3'900 lm - (45°) 6'700 lm
- Lux: (20°) 2'535 lx @3 m full
- Lux: (45°) 1'154 lx @3 m full
- Source life expectancy: > 50.000 h

OPTICS

- Beam angle: available in 20° or 45°
- Field angle: 36° or 60°

COLOUR SYSTEM

- Colour mixing: RGBW / FC
- White presets: 3.000 K ~ 10.000 K
- Colour wheel: virtual colour wheel with presets
- Macros: built-in white presets

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 conceived for long-time durability
- Body colour: black

CONTROL

- Protocols: DMX512
- DMX channels: 4 / 6 / 11 channel
- Display: black OLED touch display
- Firmware upgrade: yes, via USB - DMX interface (UPBOX1) not included
- Master/Slave: for synchronized operation of more units linked in a chain

ELECTRONICS

- Dimmer: linear 0 ~ 100% electronic dimmer
- Dimmer curves: 4 different dimming curves available
- Strobe / shutter: 0 - 30 Hz, electronic
- Operating temperature: -20° ~ +45°
- Flicker: flicker free operation
- Selectable PWM: 600 ~ 25.000 Hz

ELECTRICAL

- Power supply: 100-240 V – 50/60 Hz
- Power consumption (at 230 V): 110 W
- Power consumption (at 120 V): 110 W
- Output (at 230 V): 33 units on a single power line
- Output (at 120 V): 18 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
- Signal connection: Seetronic XLR 5p IN/OUT connectors
- Power connection: Seetronic powerCON waterproof IN/OUT connectors
- IP rating: 65 for temporary outdoor application, not for fixed installation
- Dimensions (WxHxD): 305x326x177 mm
- Weight: 6,2 kg

ACCESSORIES & RELATED PRODUCTS

- ARCLUMIL25D45 Optic lens 25°, D.45mm

- UPBOX1U Firmware uploader kit, USB IN, 3pin XLR DMX OUT, USB OUT