

# LumiPar 12IP

12x9W RGBW compact IP65 LED PAR



**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
- Filter frame included

## VERSIONS

Code	Beam angle
LUMIPAR12IP20D	20°
LUMIPAR12IP45D	45°

## TECHNICAL SPECIFICATION

### LIGHT SOURCE

- Source: 12x9W RGBW LEDs
- Luminous flux: (20°) 3'900 lm - (45°) 6'700lm
- Lux: (20°) 2'535lx @3 m full
- Lux: (45°) 1'154lx @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 ~ 10.000K
- Colour wheel: virtual colour wheel with macros
- Macros: built-in white presets

### DYNAMIC EFFECTS

- Static mode: selection of static colour
- Manual 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 / 6 / 11channel
- Display: black OLED touch display
- Firmware upgrade: yes, via USB - DMX interface (UPBOX1) not included
- 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: 0 - 30 Hz, electronic
- Operating temperature: -20° ~ +45°
- LED Control: flicker free operation
- Selectable PWM: 600 ~ 25.000 Hz

### ELECTRICAL

- Mains power supply: 100-240V - 50/60Hz
- Max power consumption: 110W
- Max power consumption (at 120V): 110W
- Output (at 230V): 33 units on a single power line
- Output (at 120V): 18 units on a single power line

### PHYSICAL

- IP rating: 65 for temporary outdoor application, not for fixed installation
- 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
- Dimensions (WxHxD): 305x326x177mm
- Weight: 6,2kg

## ACCESSORIES & RELATED PRODUCTS

▪ 9313FXWL03	Ass. 3x2.5mm TH07 cable, 16A 3p 230V CEE plug, SETSAC3FX socket, L.3 m	▪ C6002B	Slim aluminum clamp, 200kg loading, 48-51mm tubes, M10 bolt, Black
▪ 9333FXWL03	Ass. 3x2.5mm TH07 cable, SHUKO plug, SETSAC3FX socket, L.3m	▪ INF53415L03	Dmx cable HC5340. SETMC5MXXB XLR 5p->SETMC5FXXB XLR (f) 5p L.3m
▪ 938225L03	3x2.5mm TH07 Cable, 16A SETSAC3MX, 16A SETSAC3FX, L. 3m	▪ RSR0630B	Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black
▪ ARCLUMIL25D45	Optic lens 25°, D.45mm	▪ UPBOX1U	Firmware uploader kit, USB IN, 3pin XLR DMX OUT, USB OUT