# EclPar IPSVW

IP65 single source 50W VariWhite LED spotlight, 15° optics included

ORDER CODE: **ECLPARIPSVWBK**



The **EclPar** IPSVW is an ultra compact and fan free IP-rated single source LED spotlight, tailored for accent lighting and nearfield projection which seamlessly integrates anywhere, . This fixture is powered by a 60W Variable White LED source, capable of producing up to 3,500 fixture lumens with high efficiency and advanced control.

**EclPar** IPSVW eexcels in delivering superior white light reproduction, boasting high CRI and TM30 values. Its compact and fan-free design renders the **EclPar** IPSVW an indispensable tool for both indoor and outdoor venues, blending seamlessly into various environments. The fixture's versatility is further enhanced by its flexible optical system, accommodating a broad range of lenses. These include a narrow 15° lens (onboard), medium 30°, and a wide 60° flood option. Additionally, it supports asymmetric filters and optical modifiers, all swiftly attachable via dedicated accessory holders, allowing for swift adaptation to diverse lighting requirements.

## MAIN FEATURES

- 50W Variable White LED delivering high CRI, TLCI, TM30 values
- Flex lens system: 15° on-board - 30° , 60° and asymmetric optional
- IP65 & fan-free for exterior application

## TECHNICAL SPECIFICATION

### LIGHT SOURCE
- Source: 50W Variable White LED
- Luminous flux: (15°) 3'438, (30°) 3'117, (60°) 3'258 lm @Full
- Lux: (15°) 1'840, (30°) 458, (60°) 169 lx @5 m full
- CRI: 96,9 @full; 96,2 @3'200K; 98 @5'600K
- R9: 91,2 @3'200K; 96,4 @5'600K
- TLCI: 99 @full; 98 @3'200K; 99 @5'600K
- TM30 Rf: 94,2 @full; 95,2 @3'200K; 93,4 @5'600K
- TM30 Rg: 102,3 @full; 103,1 @3'200K; 100,5 @5'600K
- Source life expectancy: > 50.000 h

### OPTICS
- Beam angle: (on-board) 15° - (opt) 30°, 60°
- Field angle: (on-board) 23°
- Lens diameter: 100mm / 3.94''
- Lens type: parabolic reflector in combination with HD fresnel lens
- Additional optics: (opt) 30°, 60°
- Other: possible to mount lens both on the internal side and on the external side

### COLOUR SYSTEM
- Colour mixing: tunable white
- CCT: CCT control through dedicated DMX channel
- White presets: 2.700 K ~ 6.500K
- Macros: built-in white presets

### DYNAMIC EFFECTS
- Static mode: selection of static dimmer and color temperature
- 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
- Other: Front mount holder for accessories as barn door, filter frame

### CONTROL
- Protocols: DMX512, RDM, CRMX
- DMX channels: 1 / 2 / 4 / 5 / 9 / 11 channel

- Wireless Control: optional, LumenRadio Timo Fx DMX/RDM compatible with both CRMX (Lumen Radio) and W-DMX (Wireless DMX)
- RDM: RDM for remote monitoring and settings
- Display: Graphic User Interface
- Firmware upgrade: yes, via DMX with UPBOXPRO/UPBOX1 (USB-DMX interface 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: 1 - 30 Hz, electronic
- Operating temperature: -20° C / +45° C (-4° F / +113° F)
- LED Control: flicker free operation
- Selectable PWM: 600 ~ 40.000 Hz

### ELECTRICAL
- Mains power supply: 100-240V - 50/60Hz
- Max power consumption: 65W
- Output (at 230V): 1,7 W
- Power factor: > 0,93

### PHYSICAL
- IP rating: 65 for temporary outdoor application, not for fixed installations
- Cooling: natural convection cooling enabled by a fanless design and a chassis engineered for passive heat dissipation
- 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 TRUE IP65 IN/OUT
- Dimensions (WxHxD): 211x284x248mm / 8.31''x11.18''x9.76''
- Weight: 2,8kg / 6.17lbs
- (*) NOTE: Suitable for permanent outdoor use, provided installation and maintenance cycles by qualified technicians are carried.
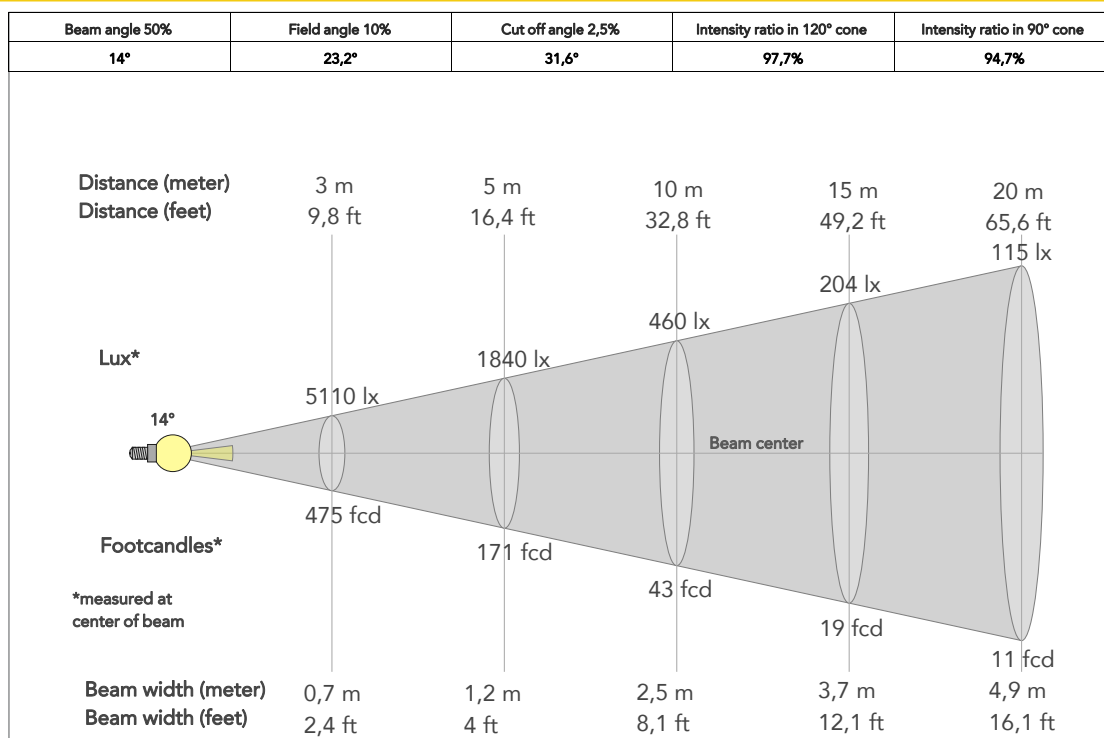
### CERTIFICATIONS / APPROVALS
- Certifications / Approvals: CE, RCM, FCC
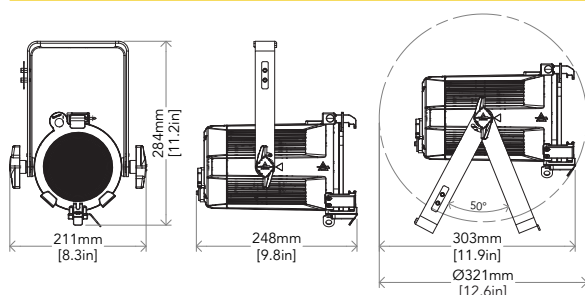
## ACCESSORIES & RELATED PRODUCTS

- **FCLECLPARIPS** — Flight case for 6 pcs of ECLPARIPS series
- **EPIPSLENS15/30/60** — ECLPARIPS series lens 15°, 30°, 60°
- **EPIPSFHBK** — Filter holder for ECLPARIPS series
- **EPIPSFILT1020/ 1040/1060/3060** — Light diffusion filter for ECLPARIPS series, asymmetric 10°x20° 10°x40°, 10°x60°, 30°x60°
- **ECLPARIPSBDBK** — Barn door with 8 directional flaps to adjust the light beam for ECLPARIPS
- **EPIPSFSNOOTBK** — Full snoot for ECLPARIPS series
- **EPIPLHSOUVREBK** — Honeycomb louvre for ECLPARIPS series
- **EPIPLCSOUVREBK** — Concentric louvre for ECLPARIPS series
- **ECLPARIPMWKBK** — CRMX Timo Fx kit for ECLPARIP serie
- **SPGM12** — 28mm spigot for fixtures, M12 bolt
- **SPGM10** — 28mm spigot for fixtures, M10 bolt

- **RSR0630B** — Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black
- **C6002B** — Slim aluminum clamp, 200kg loading, 48-51mm tubes, M10 bolt, Black
- **TOUR53415L03** — Dmx cable HC5340. CANC5MXX XLR 5p->CANC5FXX XLR (f) 5p, L
- **9533FXWL03** — Ass. 3x2.5mm TH07 cable, SCHUKO plug, MENAC3FXW socket, L.3m
- **9513FXWL03** — Ass. 3x2.5mm TH07 cable, 16A 3p 230V CEE plug, MENAC3FXW socket, L.3 m
- **958215L03** — 3x1.5mm TH07 Cable, 16A 3p PwCon MXW, 16A 3p PwCon FXW, L. 3m
- **UPBOXPRO** — Firmware uploader kit, USB IN, 5-pin XLR DMX OUT connector

## PRESET FULL ON

Beam angle 50%: 14°

| Beam angle 50% | Field angle 10% | Cut off angle 2,5% | Intensity ratio in 120° cone | Intensity ratio in 90° cone |
|---|---|---|---|---|
| 14° | 23,2° | 31,6° | 97,7% | 94,7% |

| | | | | | |
|---|---|---|---|---|---|
| Distance (meter) | 3 m | 5 m | 10 m | 15 m | 20 m |
| Distance (feet) | 9,8 ft | 16,4 ft | 32,8 ft | 49,2 ft | 65,6 ft |
| Lux* | 5110 lx | 1840 lx | 460 lx | 204 lx | 115 lx |
| Footcandles* | 475 fcd | 171 fcd | 43 fcd | 19 fcd | 11 fcd |
| Beam width (meter) | 0,7 m | 1,2 m | 2,5 m | 3,7 m | 4,9 m |
| Beam width (feet) | 2,4 ft | 4 ft | 8,1 ft | 12,1 ft | 16,1 ft |

14°  Beam center

*measured at center of beam

## TECHICAL DRAWINGS

284mm [11.2in]
211mm [8.3in]
248mm [9.8in]
303mm [11.9in]
Ø321mm [12.6in]
50°

## CERTIFICATIONS / APPROVALS

Visit our website for specifications and tech documentations

FCC   CE