EclPar IPSFC

IP65 single source 60W RGB+WW LED spotlight, 15° optics included

ORDER CODE: **ECLPARIPSFCBK**

PROLIGHTS

The **EclPar** IPSFC 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 RGB+WarmWhite light source, capable of producing up to 1,500 fixture lumens with high efficiency and advanced color control.

Integrated with the PROLIGHTS Spektra OS, the **EclPar** IPSFC excels in delivering superior white light reproduction, boasting high CRI and TM30 values. This system ensures advanced color control, maintaining consistency across all fixtures.

Its compact and fan-free design renders the **EclPar** IPSFC 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

- 60W Spektra calibrated RGB + Warm 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: 60W RGB+WW LED array
- Luminous flux: (15°) 2'426 @3.200 K
- Lux: 1'617lx @5 m 3.200 K
- CRI: 94 @3'200K; 90,4 @5'600K
- R9: 97,5 @3'200K; 97,1 @5'600K
- TLCI: 84 @3'200K; 84 @5'600K
- TM30 Rf: 92,7 @3'200K; 89,0 @5'600K
- TM30 Rg: 106,0 @3'200K; 108,3 @5'600K
- Source life expectancy: > 50.000 h

OPTICS
- Beam angle: (on-board) 15° - (opt) 30°, 60°
- Field angle: (on-board) 21°
- 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: RGB + Warm White
- CCT: CCT control, + / - green correction, tungsten emulation
- White presets: 2.700 K ~ 10.000K
- Macros: Gels library on-board

DYNAMIC EFFECTS
- Static mode: selection of static dimmer, colors and color temperature
- Manual mode: manual adjustment of colour
- Auto mode: built-in programs with execution speed adjustment
- Special features: linear crossfade channel from any white to any colour; virtual CTO on colours

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 / 5 / 9 / 10 / 12 / 18channel
- 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 USB - DMX interface (UPBOXPRO/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: 1 - 30 Hz, electronic
- Operating temperature: -20° C / +45° C (-4° F / +113° F)
- LED Control: flicker free operation
- Selectable PWM: 600 ~ 25.000 Hz

ELECTRICAL
- Mains power supply: 100-240V - 50/60Hz
- Max power consumption: 65W
- Power factor: > 0,94

PHYSICAL
- IP rating: 65 for temporary outdoor application, not for fixed installations
- 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 TRUE IP65 IN/OUT
- Dimensions (WxHxD): 210x330x260mm / 8.27''x12.99''x10.24''
- Weight: 3,3kg / 7.28lbs
- (*) NOTE: Suitable for permanent outdoor use, provided installation and maintenance cycles by qualified technicians are carried.
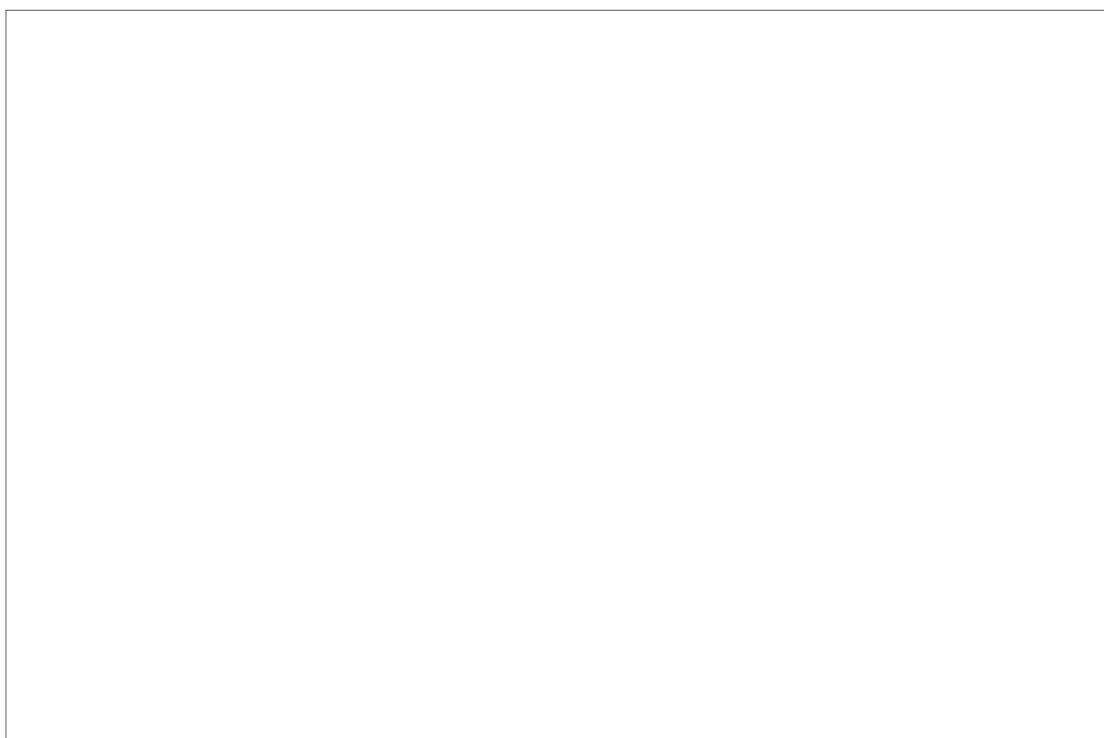
CERTIFICATIONS / APPROVALS
- Certifications / Approvals: CE, RCM, FCC, cTUVus

ACCESSORIES & RELATED PRODUCTS

▪ FCLECLPARIPS	Flight case for 6 pcs of ECLPARIPS series
▪ EPIPSLENS15/30/60	ECLPARIPL series lens 15°, 30°, 60°
▪ EPIPSFHBK	Filter holder for ECLPARIPL series
▪ EPIPSFILT1020/ 1040/1060/3060	Light diffusion filter for ECLPARIPL series, asymmetric 10°x20° 10°x40°, 10°x60°, 30°x60°
▪ ECLPARIPSBDBK	Barn door with 8 directional flaps to adjust the light beam for ECLPARIPL
▪ EPIPSFSNOOTBK	Full snoot for ECLPARIPL series
▪ EPIPLHSOUVREBK	Honeycomb louvre for ECLPARIPL series
▪ EPIPLCSOUVREBK	Concentric louvre for ECLPARIPL series
▪ ECLPARIPMWKBK	CRMX Timo Fx kit for ECLPARIP serie
▪ OS25PLUS	Quick-lock omega bracket, M12 hole
▪ 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.3m
▪ 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
▪ UPBOX1	Firmware uploader kit, USB IN, 5pin XLR DMX OUT, USB OUT
▪ UPBOXPRO	Firmware uploader kit, USB IN, 5-pin XLR DMX OUT connector

PRESET FULL ON

Beam angle 50%: 15°

TECHICAL DRAWINGS

CERTIFICATIONS / APPROVALS

TÜVRheinland
Conforms to UL STD. 1573
Certified to CSA STD: C22.2 NO. 166
C   US

Visit our website for specifications and tech documentations

FC   CE