

Sunrise 4FLXFC

IP65 modular LED blinder with 4x300W RGBWW+Amber LED sources

ORDER CODE: **SUNRISE4FLXFC**



SunRise 4FLXFC reimagines the classic 4-lite blinder as a powerful, colorful LED fixture with IP65-rated protection for reliable indoor and outdoor use.

Full-colour intensity when you need it, and that authentic tungsten glow as it fades.

Powered by 4 independent 300 W RGBWW + Amber pods, it delivers over 59'000 lumens with high-CRI CCT and smooth dim-to-warm fidelity. Each pod offers $\pm 20^\circ$ manual pan, so you can shape the beam exactly where it matters.

Featuring the proven FLX modular mechanics, **SunRise 4FLXFC** is engineered for speed on site. The rugged die-cast magnesium housing and tool-free, fast-lock rigging let fixtures snap together horizontally, vertically, or in mixed-axis arrays. Build lines, matrices, or full colour walls in minutes, on the floor or flown with the included cam-lock yoke.

From sweeping audience blinders and arena-filling pixels, to wide and even stage washes, **SunRise 4FLXFC** is designed to deliver maximum impact with true modular freedom.

MAIN FEATURES

- IP65 modular LED blinder with 4x300W RGBWW+Amber sources, delivering over 59,000 lumens
- Full-colour output with authentic Tungsten dim-to-warm emulation
- Individual pan adjustment for each pod
- Tool-free modular rigging mechanics on horizontal and vertical axes, fully compatible with Sunblast FLX and SunRise 2FLX

TECHNICAL SPECIFICATION

LIGHT SOURCE

- Source: 4 x 300W RGB + Warm White + Amber LED
- Luminous flux: 59'378 @Full
- Lux: 2'469lx @5 m full
- CRI: 94,4 @ 3200K; 92,3 @ 5600K
- R9: 96,3 @ 3200K; 96,2 @ 5600K
- Source life expectancy: > 50.000 hrs (L70B10 @Ta 25° C / 77° F)

OPTICS

- Beam angle: 55°
- Field angle: 98°

COLOUR SYSTEM

- Spektra OS: unmatched color precision and consistency
- Colour mixing: RGBA + Warm White
- CCT: CCT control, + / - green correction, tungsten emulation
- Tungsten Emulation: dimming with warm color shift simulation
- White presets: 2.700 K ~ 10.000K

DYNAMIC EFFECTS

- Static mode: selection of static dimmer and color temperature
- Manual mode: manual adjustment of colour

CONTROL

- Supported Protocols: DMX512, RDM, ArtNet, sACN (IGMP v2), CRMX (optional)
- DMX channels: 1 to 56ch modular and user-customizable DMX architecture (MCA)
- Pixel control: pixel2pixel control
- RDM: for remote addressing and parameter configuration
- Display: Graphic User Interface

MOVEMENT

- Pan: +/- 20° with manual regulation
- ELECTRONICS
- Dimmer: linear 0 - 100% electronic dimmer
- Dimmer curves: 6 selectable dimming modes available
- Strobe / shutter: 1 - 30 Hz, electronic
- Selectable PWM: 1000 to 25000 Hz (selectable steps)
- Firmware upgrade: via DMX with UPBOXPRO (not included) or via Ethernet with DMX-Workshop

CONNECTIONS

- Power connection: Seetronic powerCON waterproof IN connector
- Signal connection: Seetronic XLR 5p IN/OUT connectors
- Wireless Connection: optional LumenRadio TiMo FX RDM - CRMX

and W-DMX compatible

- Data connection: Seetronic IP65 Art-Net RJ45 IN/OUT
- EtherFlow: Ethernet pass-through switch that preserves network connectivity even when the fixture is unpowered

ELECTRICAL

- Mains power supply: 100-240V - 50/60Hz
- Max power consumption (230V): 1'260W
- Output (at 230V): 2 units on a single power line
- Standby power: 23 W
- Power factor: > 0,94

PHYSICAL

- IP rating: IP65 for temporary outdoor use
- Cooling: forced-air with low-noise fan
- Housing: Weatherproof IP65 construction with die-cast magnesium alloy
- Finish: black
- Operating temperature: Ta -20 to +45 °C (-4 to +113 °F)
- Dimensions (WxHxD): 542x489x191mm / 21.34"x19.25"x7.52"
- Weight: 15,9kg / 35.05lbs

INSTALLATION

- Suspension and fixing: hanging bracket for floor stand. Also can fit the fast quick lock OMEGA bracket
- Bracket system: Several brackets available for simply array mounting - see available accessories
- Hardware on-board: fast ancor points on the front for accessory mounting and on board mechanics for modular assembly of multiple fixtures
- Other: pan directional adjustment for each pod

CERTIFICATIONS / REPORTS

- Compliance: CE, RCM

BOX CONTENT

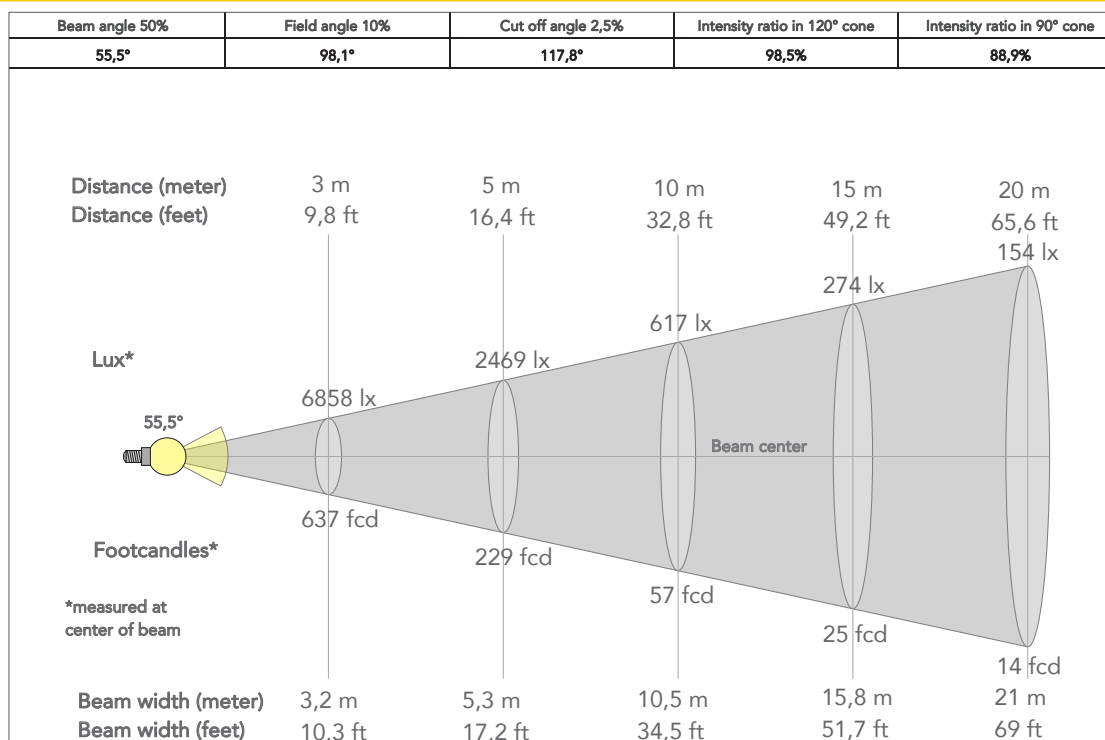
- 1 x SUNRISE4FLXFC
- 1 x SNR4FLXBRKS
- 1 x OS25PLUS
- 1 x 1,5 meters 3G1,5mmq power cable (BARE END - SEETRONIC POWERCON TRUE1 IP65 power connector)
- User Manual

ACCESSORIES & RELATED PRODUCTS

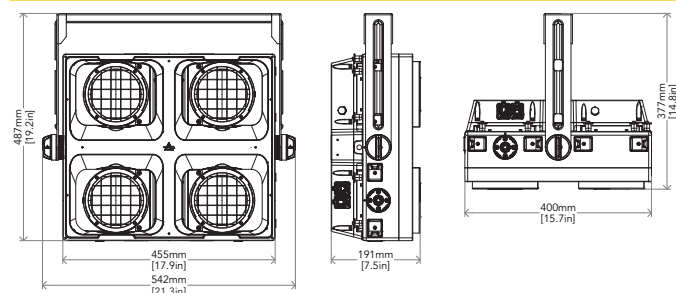
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|----------------|---|------------|---|
| ▪ FCLSUN4FLX | Flight case per 4 pcs SUNRISE4FLX | ▪ HDWK | Wireless Kit for HALUPIXDUO |
| ▪ OS25PLUS | Quick-lock omega bracket, M12 hole (included) | ▪ ECLFRSPG | Spigot for PROLIGHTS fixtures |
| ▪ OS25H3PLUS | Quick-lock omega bracket, 6 cm height, M12 hole | ▪ RSR0630B | Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black |
| ▪ SRFLXSPC | Spacer for SUN FLX series projectors | ▪ C6002B | Slim aluminum clamp, 200kg loading, 48-51mm tubes, M10 bolt, Black&White& White |
| ▪ SNR4FLXBRKS | Standard mounting bracket for SUNRISE4FLX | ▪ UPBOXPRO | Firmware uploader kit, USB IN, 5-pin XLR DMX OUT connector |
| ▪ SNR4FLXBRKL | Optional longer mounting bracket for SUNRISE4FLX | | |
| ▪ SBLFLXB01H | Horizontal mounting bracket for 1 SUNBLASTFLX (included) | | |
| ▪ SBLFLXFLR | Floor bracket for SUNBLASTFLX | | |
| ▪ SBLFLXHHFLRB | Adjustable bracket for hanging or floor mounting of SUNBLASTFLX | | |

PRESET FULL ON

Beam angle 50%: 55°



TECHNICAL DRAWINGS



CERTIFICATIONS / APPROVALS

Visit our website
for specifications and
tech documentations

