

# SunBlast 3500Max

IP65 graphic LED strobe and blinder  
ORDER CODE: **SUNBLAST3500MAX**



**SunBlast 3500Max** LED is an exceptionally powerful IP65 graphic strobe, blinder and flood. Available in white or full colour versions and designed to deliver simply staggering light levels, this versatile fixture can provide an unbelievable punch over a huge area.

## MAIN FEATURES

- Staggering 230'000 lumen output with 120° beam angle
- Artnet and DMX control
- Graphic effects from 48 individually controllable groups of 6.300 K white LED
- IP65 rating

## TECHNICAL SPECIFICATION

### LIGHT SOURCE

- Source: 1.728x1,3W high-power white LED
- CCT: full ON: 6.300K
- Luminous flux: strobe: 230'000 lm - static ON: 50'638lm
- Lux: strobe: 6'335 lx - static ON: 3'200lx @3 m
- CRI: 85
- Source life expectancy: > 30.000 h

### OPTICS

- Beam angle: 110°
- Field angle: 155°

### DYNAMIC EFFECTS

- Rotating gobos: dynamic patterns with speed and rotation control
- Pixel patterns: pre-programmed dynamic and static patterns
- FX generator: adjustable foreground/background colour, index, speed, direction
- Static mode: selection of static colour
- Manual mode: manual adjustment of dimmer and strobe
- Auto mode: built-in programs with execution speed adjustment

### BODY

- Body: sturdy die-cast aluminium body
- Body colour: black

### CONTROL

- Protocols: DMX512, RDM, Art-Net, Kling-Net
- Pixel control: 1 / 2 / 4 / 8 / 16 / 48 individually select and control sections
- RDM: RDM for remote monitoring and settings
- Display: black TFT touch display
- Firmware upgrade: yes, via USB - DMX interface (UPBOX1) not included

### ELECTRONICS

- Dimmer: linear 0 ~ 100% electronic dimmer
- Dimmer curves: 4 selectable dimming modes available
- Strobe / shutter: 1 - 30 Hz, electronic
- Operating temperature: -10° ~ +45°
- Selectable PWM: 600 ~ 25.000 Hz

### ELECTRICAL

- Mains power supply: 100-240V - 50/60Hz
- Max power consumption: strobe: 1.850 W (peak) - static: 633W
- Output (at 230V): 2 units on a single power line

### PHYSICAL

- IP rating: 65 for temporary outdoor application, not for fixed installation
- Cooling: active, silent operation
- Suspension and fixing: hanging bracket for floor positioning with "Quick-Lock" system
- Signal connection: Seetronic XLR 5p IN/OUT connectors
- Data connection: Art-Net RJ45 IN/OUT
- Power connection: Seetronic powerCON waterproof IN/OUT connectors
- Dimensions (WxHxD): 468x179x268mm
- Weight: 14,3kg

### CERTIFICATIONS / APPROVALS

- Certifications / Approvals: CE, UKCA, RCM, cTUVus, FCC

## ACCESSORIES & RELATED PRODUCTS

- |               |  |                |   |
|---------------|--|----------------|---|
| ▪ 9313FXWL03  | Ass. 3x2.5mm TH07 cable, 16A 3p 230V CEE plug, SETSAC3FX socket, L.3 m | ▪ OS26         | Quick-Lock omega bracket  |
| ▪ 9333FXWL03  | Ass. 3x2.5mm TH07 cable, SHUKO plug, SETSAC3FX socket, L.3m            | ▪ RSR0630B     | Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black |
| ▪ 938225L03   | 3x2.5mm TH07 Cable, 16A SETSAC3MX, 16A SETSAC3FX, L. 3m                | ▪ SUNBLASTFLR  | Hanging bracket for SUNBLAST floor positioning, quick-look                  |
| ▪ C6002B      | Slim aluminum clamp, 200kg loading, 48-51mm tubes, M10 bolt, Black     | ▪ SUNBLASTBD   | Barn door for SUNBLAST with 4 directional flaps to adjust the light beam    |
| ▪ INF53415L03 | Dmx cable HC5340. SETMC5MXXB XLR 5p->SETMC5FXXB XLR (f) 5p L.3m        | ▪ FCLSUNBLAST  | Flight case for 6x SUNBLAST, foam shells included                           |
|               |  | ▪ FCLSUNBLASTE | Flight case for 6x SUNBLAST   |
|               |  | ▪ UPBOX1U      | Firmware uploader kit, USB IN, 3pin XLR DMX OUT, USB OUT                    |