

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
▪ 9333FXWL03	Ass. 3x2.5mm TH07 cable, SHUKO plug, SETSAC3FX socket, L.3m
▪ 938225L03	3x2.5mm TH07 Cable, 16A SETSAC3MX, 16A SETSAC3FX, L. 3m
▪ C6002B	Slim aluminum clamp, 200kg loading, 48-51mm tubes, M10 bolt, Black
▪ INF53415L03	Dmx cable HC5340. SETMCSMXXB XLR 5p->SETMCSFXXB XLR (f) 5p L.3m

▪ OS26	Quick-Lock omega bracket
▪ RSR0630B	Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black
▪ SUNBLASTFLR	Hanging bracket for SUNBLAST floor positioning, quick-look
▪ SUNBLASTBD	Barn door for SUNBLAST with 4 directional flaps to adjust the light beam
▪ 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