

# SunBlast 3000FC

180'000 lumen full colour IP65 graphic strobe light

ORDER CODE: **SUNBLAST3000FC**



**SunBlast 3000FC** 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 180'000 lumen output with 120° beam angle
- IP65 rating
- Graphics effects from 48 individually controllable groups of RGBW LEDs

## TECHNICAL SPECIFICATION

### LIGHT SOURCE

- Source: 1.728x1 W RGBW LEDs
- CT: full ON 6.500 K
- Luminous flux: strobing: 180'000 lm - full static: 31'792 lm
- Lux: full static: 1'570 lx @3 m full
- Lux: strobing: 565 lx @5 m full
- Source life expectancy: > 30.000 h

### OPTICS

- Beam angle: 120°
- Field angle: 155°

### COLOUR SYSTEM

- Colour mixing: RGBW / FC

### 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 colour mode: selection of static colour
- Manual colour mode: manual adjustment of colour
- Auto mode: built-in programs with execution speed adjustment

### BODY

- Body: sturdy die-cast aluminium body conceived for long-time durability
- 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 ready for fixture remote monitor 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 different dimming curves available
- Strobe / shutter: 1 - 30 Hz, electronic
- Operating temperature: -10° ~ +45°
- Selectable PWM: 600 ~ 25.000 Hz

### ELECTRICAL

- Power supply: 100-240 V – 50/60 Hz
- Power consumption (at 230 V): strobe : 1.500 W (peak) - static: 589 W
- Power consumption (at 120 V): strobe: 1.550 W (peak) - static 602 W
- Output (at 230 V): 2 units on a single power line
- Output (at 120 V): 1 units on a single power line

### PHYSICAL

- Cooling: forced air with low noise fan
- 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
- IP rating: 65 for outdoor installations
- Dimensions (WxHxD): 468x179x268 mm
- Weight: 14 kg

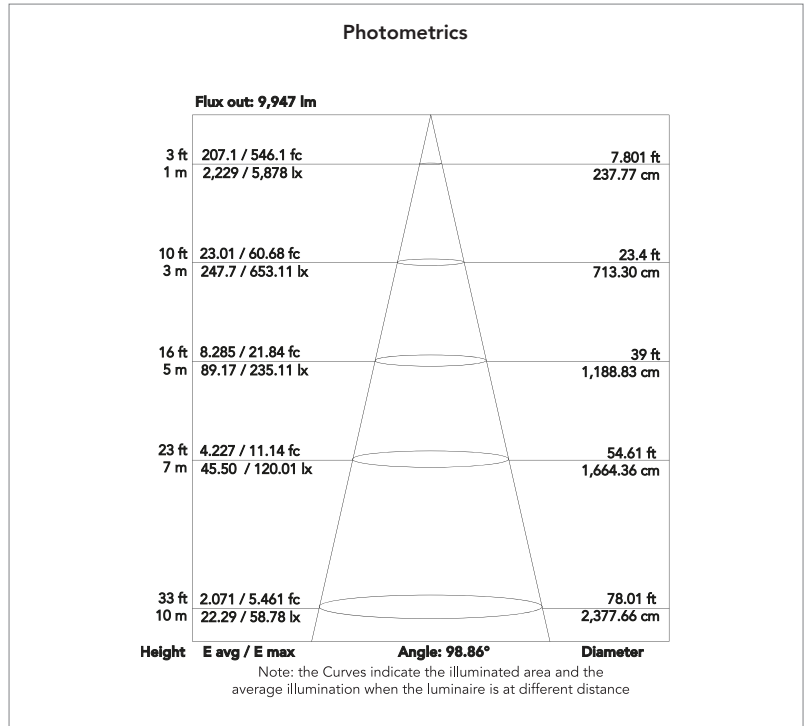
## ACCESSORIES & RELATED PRODUCTS

- OS26: Quick-Lock omega bracket
- SUNBLASTFB: 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, 3-pin XLR DMX OUT, USB OUT

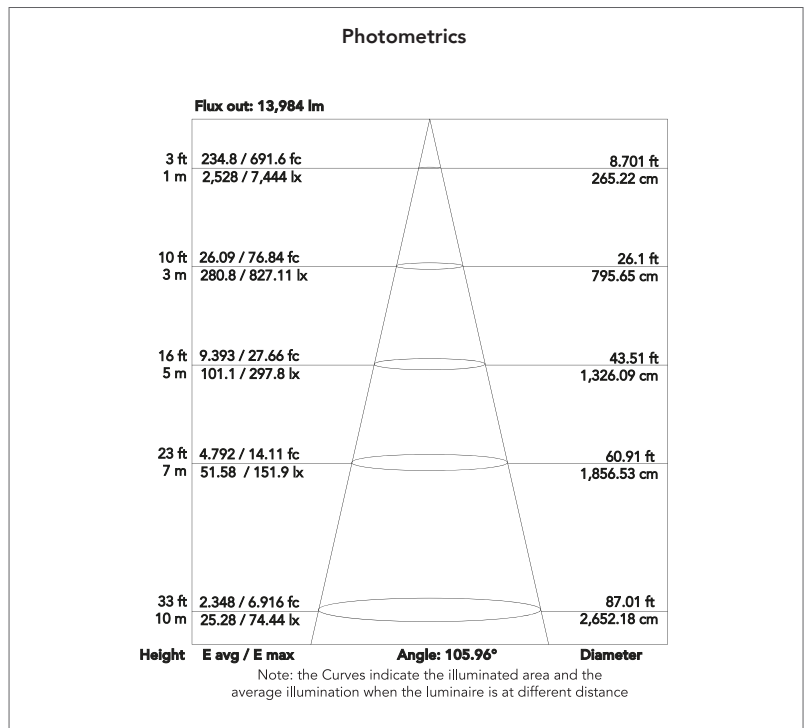
### COLOUR PRESET RGBW

Beam angle 120°

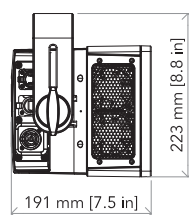
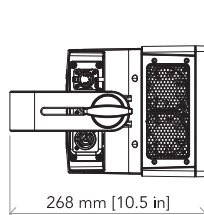
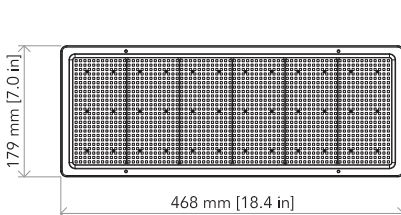


### COLOUR PRESET WHITE

Beam angle 120°



### TECHICAL DRAWINGS



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