

# SunRise 4

4x100W high-efficiency COB LED blinder

ORDER CODE: **SUNRISE4**



**SunRise 4** is the first blinder with LED source which equals the brightness of conventional projectors based on the DWE 4x650W halogen lamps. It's equipped with 4x100W COB LED 3.000 K and an optical glass that is able to reproduce the projection angle, colour temperature, dimmer ramp and brightness of a fluorescent bulb. The electronic **SunRise 4** also offers many other key points such as the option to control each LED independently in pixel2pixel and the user can take advantage of a dedicated channel for the strobe in addition to the selection of different dimmer curves.

## MAIN FEATURES

- 4x100W COB LED 3.200 K
- Outstanding brightness of 22'594 lm, achieve the brightness of classic DWE blinders
- Pixel control: individual control of each single LED with a selection of dimmer fade
- No need for dimmers or lamp replacements, LED lifespan > 50.000 h

## TECHNICAL SPECIFICATION

### LIGHT SOURCE

- Source: 4x100W White COB LEDs
- CCT: 3.000K
- Luminous flux: 22'594lm @full
- Lux: 957lx @5 m full
- Source life expectancy: > 50.000 h

### OPTICS

- Beam angle: 58°
- Field angle: 85°
- Lens type: HD anti-reflection lenses with achromatic coating

### DYNAMIC EFFECTS

- Pixel patterns: pre-programmed dynamic and static patterns
- Static mode: selection of static colour
- Manual mode: manual adjustment of colour
- Auto mode: built-in programs with execution speed adjustment

### BODY

- Body: sturdy aluminum profile
- Body colour: black

### CONTROL

- Protocols: DMX512
- DMX channels: 4 / 6 / 9channel
- Pixel control: pixel2pixel control
- RDM: RDM for remote monitoring and settings
- Display: Graphic User Interface
- Firmware upgrade: yes, via USB - DMX interface (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 - 28 Hz, electronic
- Operating temperature: -10° ~ +45°
- LED Control: flicker free operation
- Selectable PWM: 600 ~ 25.000 Hz

### ELECTRICAL

- Mains power supply: 100-240V - 50/60Hz
- Max power consumption: 325W
- Output (at 230V): 8 units on a single power line
- Power factor: > 0,95

### PHYSICAL

- IP rating: 30
- Cooling: active, silent operation
- Suspension and fixing: bracket for hanging and positioning
- Signal connection: XLR 3p + 5p IN/OUT connectors
- Power connection: Neutrik powerCON IN/OUT connectors
- Dimensions (WxHxD): 466x454x128mm
- Weight: 10,9kg

### CERTIFICATIONS / APPROVALS

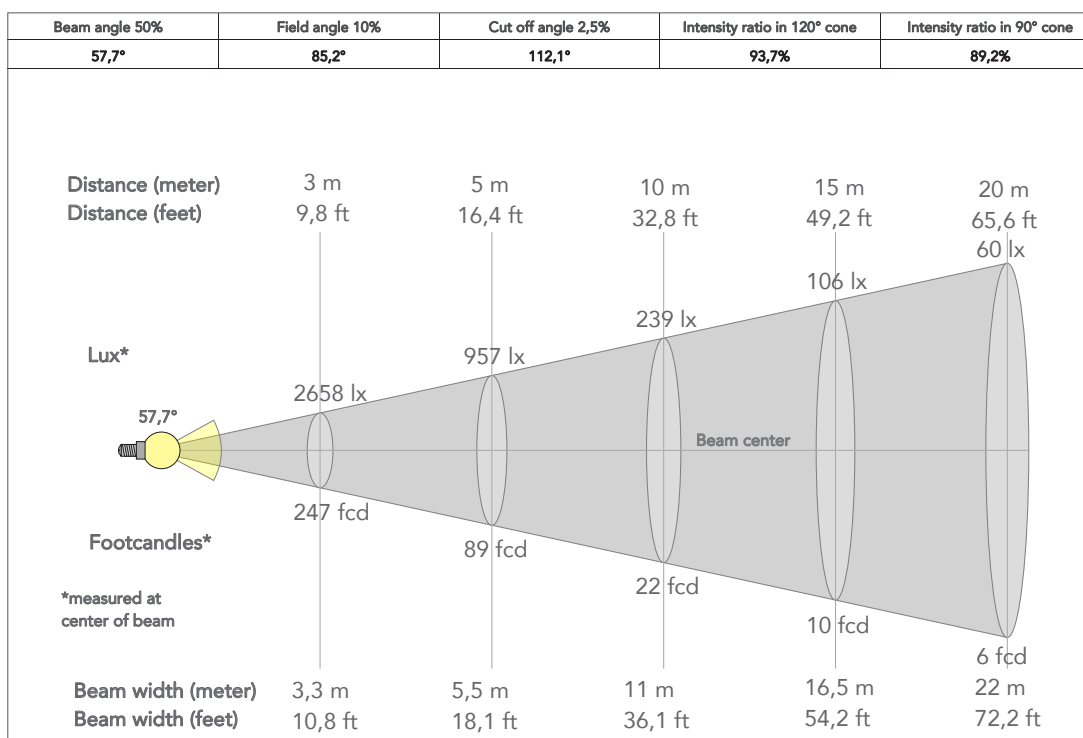
- Certifications / Approvals: CE, UKCA, RCM

## ACCESSORIES & RELATED PRODUCTS

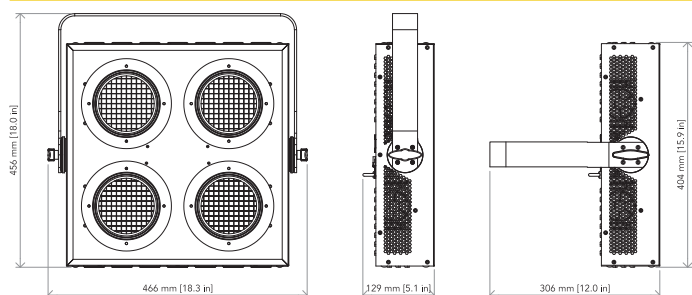
▪ 9513FCAL03	Ass. 3x2.5mm TH07 cable, 16A 3p 230V CEE plug, MENAC3FCA socket, L.3m	▪ RSR0630B	Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black
▪ 9533FCAL03	Ass. 3x2.5mm TH07 cable, SHUKO plug, MENAC3FCA socket, L.3m	▪ TOUR53413L03	Dmx cable HC5340. CANS3MXX XLR 3p->CANS3FXX XLR (f) 3p, L.3m
▪ 958025L03	3x2.5mm TH07 Cable, 20A 3p PwCon FCA, 20A 3p PwCon FCB, L. 3m	▪ TOUR53415L03	Dmx cable HC5340. CANS5MXX XLR 5p->CANS5FXX XLR (f) 5p, L.3m
▪ C6002B	Slim aluminum clamp, 200kg loading, 48-51mm tubes, M10 bolt, Black	▪ UPBOX1U	Firmware uploader kit, USB IN, 3pin XLR DMX OUT, USB OUT

## PRESET FULL ON

Beam angle 50%: 58°



## TECHNICAL DRAWINGS



## CERTIFICATIONS / APPROVALS

Visit our website  
for specifications and  
tech documentations

