# SUNO® 4

IP65 4-LIGHT BLINDER

## DESCRIPTION

The SUNO® 4 combines the characteristic look of a PAR 36 DWE with the possibilities of a modern full-colour LED blinder in a 4-light format. Four 300 W RGBAWW LEDs deliver a luminous flux of 40,000 lm. Filament-style LEDs at the centre recreate the typical halogen look, while RGBAWW colour mixing enables a wide range of full-colour looks. This is complemented by a CCT range from 1,800 K to 10,000 K.

Precise 22-bit dimming with selectable dimming curves and PWM frequencies up to 25 kHz enables controlled fades and differentiated intensity control. High-quality lenses support precise light output and enhance the characteristic appearance of the blinder.

With its IP65-rated die-cast aluminium housing and TRUE1 TOP power connections, the SUNO® 4 is designed for demanding touring and outdoor productions. The 4-light format combines powerful blinder effects with flexible full-colour looks for striking moments in lighting designs.

## FEATURES

- IP65 LED blinder in a 4-light format with PAR 36 DWE look
- 4 x 300 W RGBAWW LEDs with 40,000 lm output
- Filament-style LEDs for a typical halogen look
- RGBAWW colour mixing with a CCT range from 1,800 K to 10,000 K
- 22-bit dimming with selectable dimming curves and PWM frequencies up to 25 kHz
- Die-cast aluminium housing with IP65 protection and TRUE1 TOP power connections

## SPECIFICATIONS

| Photometric values | |
|---|---|
| LED data | 4 x 300 W RGBAWW LED |
| Luminous flux | 40000 lm |
| Illuminance | 51,500 (1 m / 60.0 ) |
| Front lens diameter | 113 mm |
| Dimmer resolution | 16 Bit |
| Dimmer curves | Exponential, Halogen, Linear, S curve, Logarithmic |

| Colours | |
|---|---|
| Colour mix functions | CCT + Tint, HSI, RGB, x-y |
| LED colours | Amber, Blue, Green, Red, Warm white |
| Correlated colour temperature (CCT) | 1800 – 10000 K |
| Halogen simulation redshift/DTW | Yes |
| Calibration | Smart calibration |

| Control | |
|---|---|
| Controller protocols | DMX512, RDM |
| Additional DMX features | System settings, Fan control |
| Stand alone operating modes | Endless loop, Master/slave, Stand-alone |
| Data in connector | XLR 5-pole male IP65 |
| Data out connector | XLR 5-pole female IP65 |

**CLSUNO4**

# SUNO® 4

IP65 4-LIGHT BLINDER

| Mains operation | |
|---|---|
| Operation voltage | 100 V AC - 240 V AC / 50 - 60 Hz |
| Rated power | 890 W |
| Min. Cos Phi power factor (230 V) | 0.99 |
| Rated current | 9 A |

| Housing | |
|---|---|
| Cabinet material | Aluminium |
| Coating | Powder coated |
| Colour | Black |

| Cooling | |
|---|---|
| Cooling system | Fan cooling |
| Cooling modes | Auto, Constant High, Constant Low, Constant Mid, Off |

| Environmental | |
|---|---|
| Protection class | IP65 |
| Ambient temperature | -15 – 45 °C |

| Dimensions & weight | |
|---|---|
| Width | 479 mm |
| Height | 476 mm |
| Depth | 135 mm |
| Weight | 12.7 kg |

| Other properties | |
|---|---|
| Included Accessories | Mains cable, Mounting bracket |

**CLSUNO4**