



CYCLOPS
LIGHTING

RoS SIREN

DATASHEET





The **RoS (Rain or Shine) SIREN** is a high-performance, IP65-rated strobe fixture. It features both a panel and tube strobe in one unit for maximum creative flexibility. The panel is equipped with **864 x 1.6W RGBW 4-in-1 LEDs**, arranged in 24 individually controllable segments (3 x 8). The strobe tube features **576 x 1W CW (cool white) LEDs**, arranged in 96 individually controllable segments (24 x 4). Control is facilitated via DMX , Art-Net, and sACN (up to 92 channels), enabling precise effect programming for diverse indoor and outdoor applications.

SOURCE

Strobe panel LEDs	• 864 pcs 1.6W RGBW 4in1 LEDs (24 segments: 3 x 8)
Strobe tube LEDs	• 576 pcs 1W CW LEDs (96 segments: 24 x 4)
Selectable PWM	• 400HZ, 1200HZ, 2000HZ, 4000HZ, 6000HZ, 8000HZ, 16000HZ, 20000HZ

DYNAMIC EFFECTS

Dimmer	• 16-bit Dimming
Internal Effects	• Electronic strobe • Preset CTO, LED Macro Effects

CONTROL & PROGRAMMING

Control channels	• 18, 33, 56, 76, 92, 112, 114, 138, 208 Chs
Display	• LCD display (4 touch button control panel)
Protocol	• DMX, RDM, ArtNet, sACN
Cooling	• Temperature controlled, Overheating protection
Fan	• Cooling Noiseless fan for forced air

MOVEMENT

Tilt	• 180° • Position correction system
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ELECTRICAL

Input voltage	• 100-240V AC / 50-60Hz
Power consumption	
- Dynamic	• 1200W / 230V
- Peak @ strobe	• 1800W / 230V

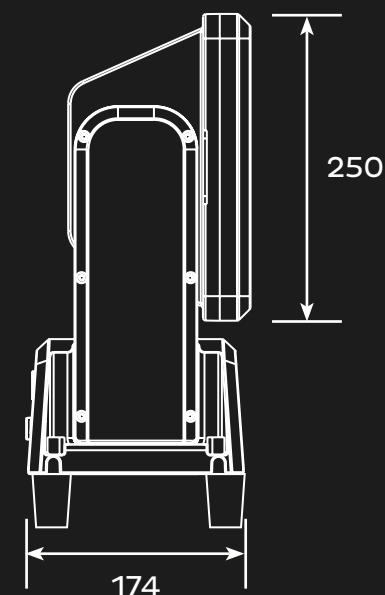
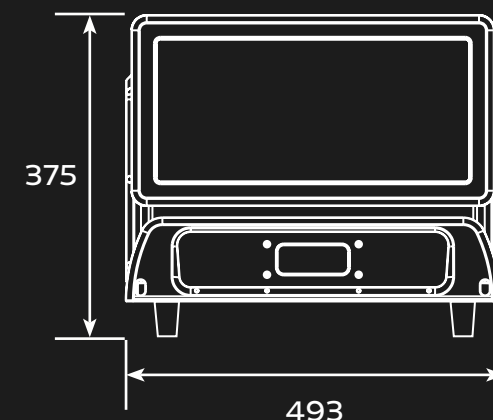
CONNECTIONS

Signal connection	• IP65 XLR 5-Pin or 3-Pin In/Out
Power Input	• IP65 powerCON In/Out

PHYSICAL

Dimensions	• 493 x 175 x 400mm
Net weight	• 18kg
Gross weight	• 20kg
Operating temperature	• -20°C / 45°C
IP Rating	• IP65

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www.cyclopslighting.com