



# ARIA700SPOT

400W RGBW theatrical LED spot luminaire

ARIA700 is a 400W theatrical LED luminaire designed to bring refinement and silence to the stage. Featuring a custom RGBW engine delivering an extensive colour palette and an optical system designed to allow the layering of effects. The ARIA700 puts the theatre into LED.

## FEATURES

- Full spectrum RGBW LED engine for extensive pastel colour palette and HD dimming
- A near-silent operation for use even in front of house
- Animation core module with index, depth and rotation

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 400W custom RGBW LED
- CT: Tunable 2700K~8000K
- Luminous flux: 6100lm
- Lux: (10°) 21888 - (45°) 2166lux @3m full

### OPTICS

- Zoom: 10-45° motorised linear zoom
- Lens type: HD anti-reflection lenses with achromatic coating
- Focus: motorised with auto-focus
- Other: High-quality flat-field projection

### COLOUR SYSTEM

- Colour mixing: RGBW/FC
- CTC: CTC control through independent DMX channel
- Colour wheel: virtual colour wheel with presets

### DYNAMIC EFFECTS

- Animation wheel: animation wheel with CW and CCW rotation
- Rotating gobos: 7 rotating gobos + open, interchangeable, indexing
- Fixed gobos: 8 fixed gobos + open
- Circular prism: 3f with bi-directional rotation, indexing
- Frost: linear 0-100% frost filter
- Iris: 5-100% motorised linear iris

### CONTROL

- Protocols: DMX512, RDM, Art-Net, W-DMX
- DMX channels: 23 / 28channel
- W-DMX: included, wireless solution receiver

### ELECTRONICS

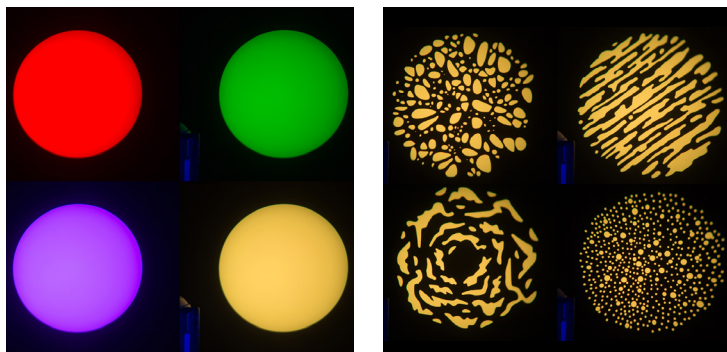
- Dimmer: linear 0~100% electronic dimmer
- Dimmer curves: 4 different dimming curves available
- Strobe / shutter: 1-28 Hz, electronic

### ELECTRICAL

- Power consumption (at 230V): 435W
- Output (at 230V): 4 units on a single power line

### PHYSICAL

- Signal connection: Amphenol XLR 5p IN/OUT connectors
- Data connection: Art-Net RJ45 IN/OUT
- Power connection: Neutrik powerCON TRUE1 IN/OUT connectors
- IP rating: 20
- Dimensions (WxHxD): 408x676x257mm
- Weight: 22.7kg



#### LIGHT SOURCE

400W custom RGBW LED



#### BEAM ANGLE

10-45° motorised linear zoom



#### CONNECTIVITY

DMX512, RDM, Art-Net, W-DMX



#### IP RATING

20