

ARCHER



ARCHER SPO

SG ARCHER S7

Light Source

- 1x380W high brightness white led
- Color temperature: 6500K
- Led frequency adjustable up to 25.000 Hz

Optics

- \bullet Projection angle zoom from 7 $^{\circ}$ to 43 $^{\circ}$
- Electronic focus
- Brightness: 44600 LUX@5m (7° Min Zoom) 1800 LUX@5m (43°Max Zoom)

Color System

- CMY linear color mixing system
- CTO linear correction 6500-2700K
- Color wheel 7 dichroic filters + white

Effects

- Fixed gobo wheel with 8 static and interchangeable gobos
- Rotating gobos wheel with 7 rotating gobos, interchangeable and indexable
- Gobo scroll effects at variable speed
- Animation wheel with continuous and bidirectional rotation
- Circular prism 3 facet with bidirectional rotation and indexable
- Linear prism 5 facet with bidirectional rotation and indexable
- Motorized iris
- · Linear frost filter
- Linear dimmer from 0 to 100 with pulse variable speed
- Electronic shutter up to 25 Hz with random strobo effect

Structure and Cabinet

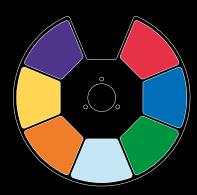
- Internal aluminum structure with hi-resistance ABS cover
- High resolution touch LCD colour display
- Pan & Tilt three-phase motion motorsPan angle 540°/630° selectable
- Tilt angle 270°
- Mounting points 1 pairs of 1/4-turn locks omega older
- Pan&Tilt movement lock system
- XLR 3-poles DMX IN/OUT connection
- RJ45 EtherCON data connectors IN/OUT
- IP rating 20
- · Low-noise controlled cooling system
- Backup battery for user menu access without connecting to the main power

Power Supply

- Input Voltage: AC~100-240V 50/60Hz
- Max power: 497W @ 230VAC
- Power connection with TRUE ONE IN/OUT connectors

Weight

• Net weight: 25 kg



Rotating Gobo Wheel









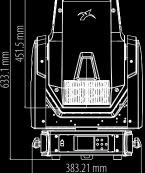








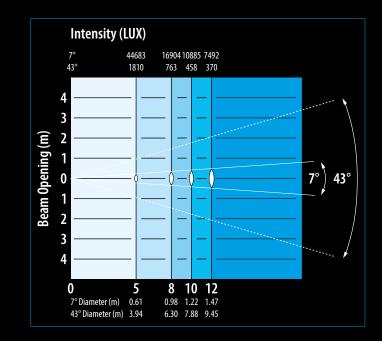
















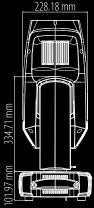














Fixed Gobo Wheel

















ARCHER BEAM BIO

SG ARCHER B10

Light Source

- Metal Halide Lamp Osram SIRIUS HRI 281W
- Color temperature: 7800K

Optics

- Projection angle 2,5 °
- Electronic focus
- Brightness: 50400 LUX@20m

Color System

• Color wheel 11 dichroic filters + white (CTO – CTB)

- Fixed gobo wheel with 16 static gobos (14 gobos + 2 beam reducers)
- Gobo scroll effects with variable speed
- Circular prism 8 facet with bidirectional rotation and indexable
- Linear prism 5 facet with bidirectional rotation and indexable
- Frost filter
- Linear dimmer from 0 to 100
- High speed strobe effect
- Random strobo effect

Control and Programming

- 3 DMX configurations available: 15/16/18 channels
- Control signal USITT DMX512
- Wireless DMX by Wireless Solution ready (kit not included)
- Selectable 8/16bit Pan & Tilt resolution
- Reset function controlled by DMX control

Structure and Cabinet

- Internal metal structure with hi-resistance ABS cover
- High resolution LCD colour display
- Pan & Tilt three-phase motion motors
- Pan angle 540°
- Tilt angle 270°
- Mounting points 1 pairs of 1/4-turn locks omega older
- Pan&Tilt movement lock systemXLR 3-poles DMX IN/OUT connection
- IP rating 20Controlled cooling system

Power Supply

- Input Voltage: AC~100-240V 50/60Hz
- Max power: 400W @ 230VAC
- Power connection with TRUE ONE IN/OUT connectors

Weight

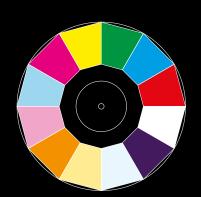
• Net weight: 15 kg

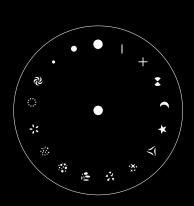


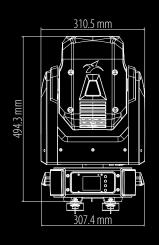


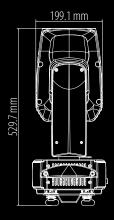












ARCHER BEAM B5

SG ARCHER B5

Light Source

• Metal Halide Lamp Osram SIRIUS HRI 190W

• Color temperature: 8200K

Optics

- Projection angle 2,5 °
- Electronic focus
- Brightness: 39120 LUX@20m

Color System

• Color wheel 11 dichroic filters + white (CTO – CTB)

- Fixed gobo wheel with 16 static gobos (14 gobos + 2 beam reducers)
- Gobo scroll effects with variable speed
- Circular prism 8 facet with bidirectional rotation and indexable
- Linear prism 5 facet with bidirectional rotation and indexable
- Frost filter
- Linear dimmer from 0 to 100
- High speed strobe effect
- Random strobo effect

Control and Programming

- 3 DMX configurations available: 15/16/18 channels
- Control signal USITT DMX512
- Wireless DMX by Wireless Solution ready (kit not included)
- Selectable 8/16bit Pan & Tilt resolution
- Reset function controlled by DMX control

Structure and Cabinet

- Internal metal structure with hi-resistance ABS cover
- High resolution LCD colour display
- Pan & Tilt three-phase motion motors
- Pan angle 540
- Tilt angle 270°
- Mounting points 1 pairs of 1/4-turn locks omega older
- Pan&Tilt movement lock systemXLR 3-poles DMX IN/OUT connection
- IP rating 20Controlled cooling system

Power Supply

- Input Voltage: AC~100-240V 50/60Hz
- Max power: 300W @ 230VAC
- Power connection with TRUE ONE IN/OUT connectors

Weight

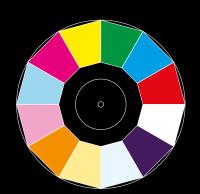
• Net weight: 15 kg

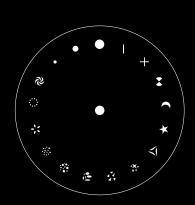


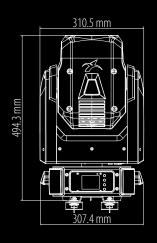


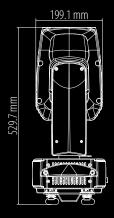












ARCHER BEAM BI

SG ARCHER B1

Light Source

- Metal Halide Lamp Osram SIRIUS HRI 100W
- Color temperature: 9200K

Optics

- Projection angle 2,5°
- Electronic focus
- Brightness: 40000 LUX@10m

Color System

• Color wheel 12 dichroic filters + white (CTO - CTB)

Effects

- Fixed gobo wheel with 13 static gobos (9 gobos + 4 beam reducers)
- Gobo scroll effects with variable speed
- Circular prism 8 facet with bidirectional rotation and indexable
- Linear prism 5 facet with bidirectional rotation and indexable
- Frost filter
- Linear dimmer from 0 to 100
- High speed strobe effect
- Random strobo effect

Control and Programming

- 2 DMX configurations available: 14/16 channels
- Control signal USITT DMX512
- Wireless DMX by Wireless Solution ready (kit not included)
- Selectable 8/16bit Pan & Tilt resolution
- · Reset function controlled by DMX control

Structure and Cabinet

- Internal metal structure with hi-resistance ABS cover
- High resolution LCD colour display
- Pan angle 540°
- Tilt angle 270°
- Mounting points 1 pairs of 1/4-turn locks omega older
- Pan&Tilt movement lock systemXLR 3-poles DMX IN/OUT connection
- IP rating 20
- Controlled cooling system

Power Supply

- Input Voltage: AC~100-240V 50/60Hz
- Max power: 190W @ 230VAC
- Power connection with PowerCon IN/OUT connectors

Weight

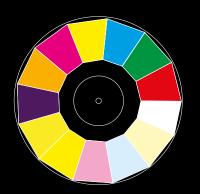
• Net weight: 9 kg

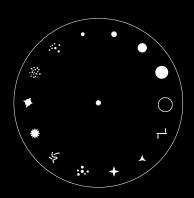


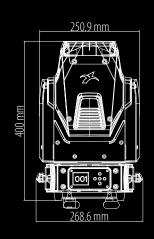


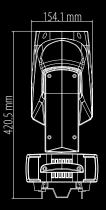














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