



PRODUCT CATALOGUE



STAGE, THEATER, CLUB LIGHTING, FOG MACHINES



***e-volights***

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# 3in1

BEAM/SPOT/WASH  
MOVING HEADS

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**Evolights**

# 3in1 BEAM/SPOT/WASH



## iQ-440H

Hybrid moving head equipped with perfect optical system.

High quality performance, high output, bright and sharp beam.

**Evolights iQ 440H is complete hybrid moving head equipped with perfect optical system and original Osram Sirius HRI 440 discharge lamp.**

All those elements guarantee high quality of beam, great output and sharp, even edge. It makes iQ 440H a must-have part of your lighting set. As a high class unit it is very fast and quiet. It is equipped with static and rotational gobo wheel, 3-facet rotational prism, frost filter and Iris. At hand, we have 3 color wheels with smooth CMY color mixing and 15 dichroic color filters as well. iQ 440H has mechanical zoom from 20 to 340. Innovative construction of this moving head creates the possibility of working as a Spot, Beam or Wash. This lighting device will prove itself at events, concerts, at theatres or even opera. iQ 440H on its board has battery powered display, which enables you to change the settings, like DMX address, before you place it on a truss and without power connection.

### Source

- Light source: Osram Sirius HRI 440W
- Lamp life: 1.500 hours
- Luminous Flux: 24000lumen, 260000lux@10m@beam, 109000lux@10m@spot
- Control: Remote on/off via DMX
- Ballast: switching mode power supply

### Optical System

- Beam angle: 2°-40° beam, 3°-45°spot

### Movements

- Pan: 630° (4.0 sec) or 540°(3.58 sec), Tilt: 265° (2.8 sec)
- 3 phase motor
- 16-bit resolution
- Auto repositioning

### Colors

- Three color wheels with CMY fading + 15 color filters

- Bidirectional rainbow effect
- Color bounce effect for sequential colors on the wheel

### Gobos

- Rotating gobo wheel: 6 dichroic, indexable and interchangeable rotating gobos
- Static gobo wheel: 18 metallic fixed Gobos (6 beam reducer)
- Animation wheel
- Real indexable and gobo shaking
- Distinctive gobo animation effect

### Features

- DMX channels: 31/32/18/20
- Color wheel: CMY + 15 colors
- Rotating gobo wheel: 6+1 gobos
- Static gobo wheel: 18+open
- Zoom: 2°-40° beam, 3°-45°spot
- Motorized focus
- Full range 0-100% dimmer
- Various strobe

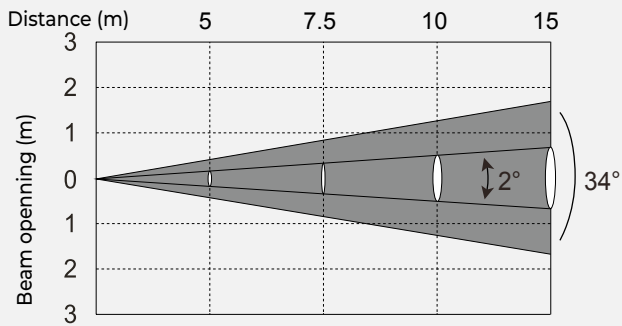
- Frost
- 3 facet prism
- RDM function to change DMX address, display flip, X/Y Reverse and so on
- RDM read voltage, current and power consumption of lamp
- Software upgrade via DMX
- Hibernation when lost DMX for preset time
- Indicate temperature info of base, arm and lamp
- Fan speed auto change according to temperature
- Artnet control

### Display

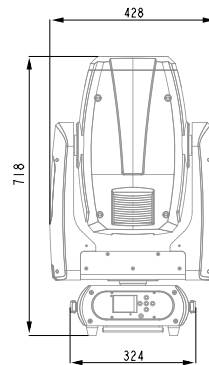
- 2.4inch super nice LCD display with friendly English/ Polish/French/Spanish menu
- Auto lock
- Flip
- Back-up communicating IC

# MOVING HEADS

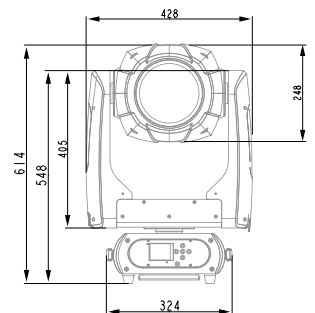
## BEAM ANGLE: 2° - 34°



Diameter(m)	Φ 0.17 Φ 3.06	Φ 0.26 Φ 4.58	Φ 0.34 Φ 6.11	Φ 0.54 Φ 9.17
Intensity LUX	748000 10050	540000 5000	320000 3000	140000 1390



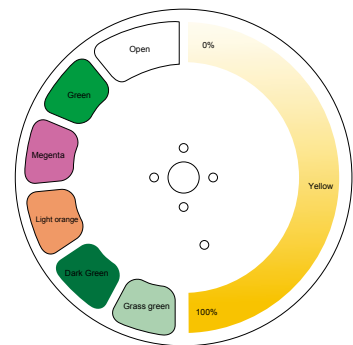
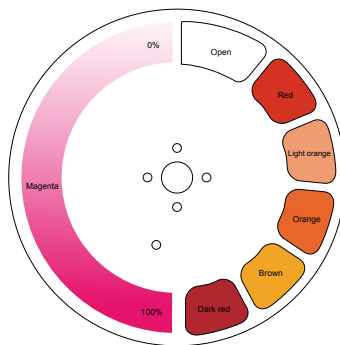
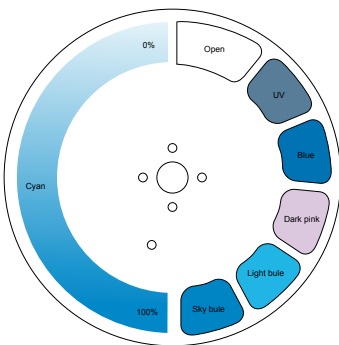
27kg



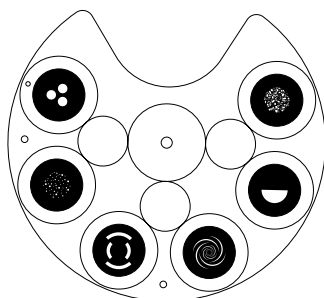
33kg

820x520x380mm

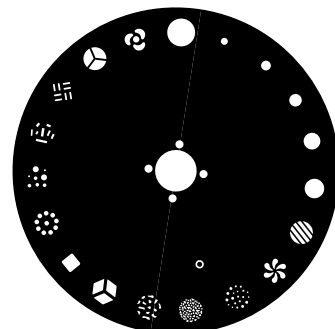
## COLOR WHEEL



## ROTATING GOBO WHEEL



## STATIC GOBO WHEEL





# 3in1 BEAM/SPOT/WASH



## iQ-420H

20 000 lumen of high density bright lighting beam

Strong competitor for discharge fixtures

**Evolights iQ 420H is over 20 000 lumen which enables this moving head to truly replace the discharge fixtures in stages and theatres.**

iQ 420H is equipped with very quiet and dynamic motor and excellent optical system based on high quality lenses, which guarantees sharp, bright lighting beam of high density. Additional assets of this unit is built-in display battery which enables user for change the setting before it is plugged in, RDM protocol and extensive functionality – Frost, Iris, CMY + CTO. iQ 420H has been enhanced with very efficient cooling system, what makes this fixture very quiet and reliable. Thanks to LED light source the moving head is better choice for places where the power consumption is relevant. iQ 420H will certainly prove itself in stages, theatres, concert halls and outdoor events.

### Source

- Light source: Advanced 420W white led
- Led life: 20.000 hours
- Luminous Flux: 20050lumen,110000lux @2.5m
- Control: Remote on/off via DMX
- Ballast: switching mode power supply

### Optical System

- Beam angle: 5° to 50 °

### X/Y

- Pan: 630° (4.0 sec) or 540°(3.58 sec), Tilt: 265° (2.8 sec)
- 16-bit resolution
- Auto repositioning

### Colors

- Linear CMY + CTO
- 8+open, interchangeable, indexable and bidirectional rainbow effect
- Color bounce

### Gobos

- Outside 27mm, inside 22mm
- 7+ open custom interchangeable position for rotating gobo wheel
- 7+ open fixed gobos
- Real indexable and gobo shaking
- Distinctive gobo animation effect

### Features

- DMX channels: 26/29/19/21
- Linear CMY + CTO
- Color wheel: 8+1 colors
- Fixed gobo wheel: 7+1 gobos
- Rotating gobo wheel: 7+1 gobos
- Motorized auto focus
- Full range 0-100% dimmer
- Various strobe
- Rotating 3 facet prism
- Frost
- Fast speed iris
- Zoom from 5° to 50 °

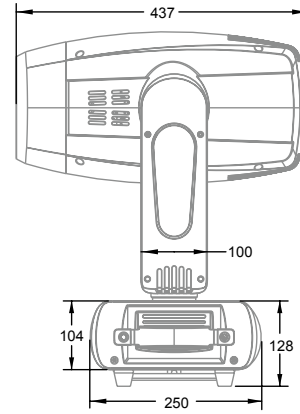
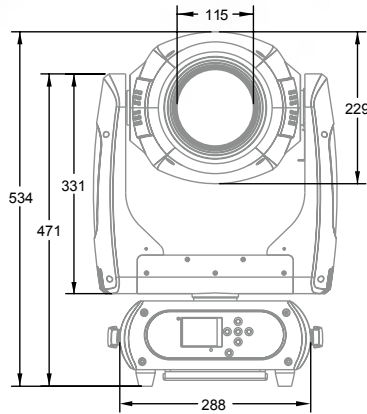
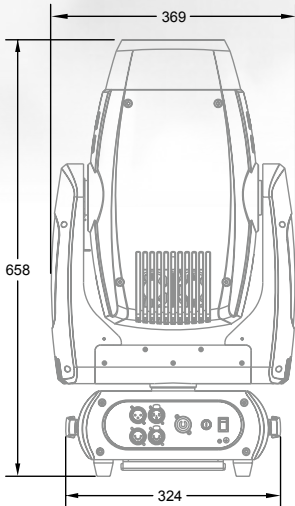
- RDM function to change DMX address, display flip, X/Y Reverse and so on
- Software upgrade via DMX
- Hibernation when lost DMX for preset time
- Indicate temperature info of base, arm and lamp
- Fan speed auto change according to temperature

### Display

- 2.4inch super nice LCD display with friendly English/ Polish/French/Spanish menu
- Auto lock
- Flip
- Back-up communicating IC



# MOVING HEADS

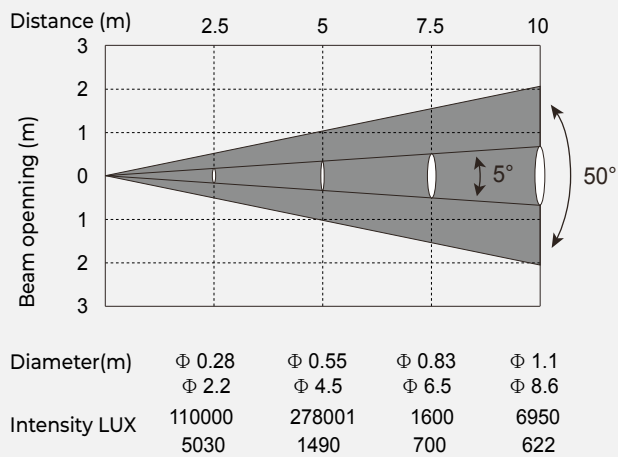


25kg

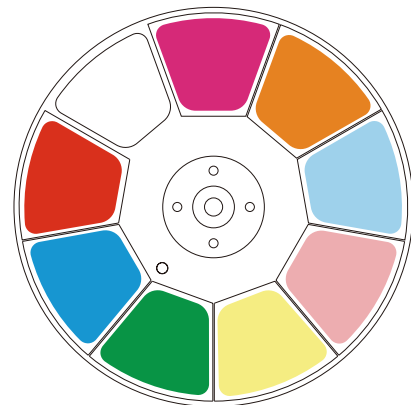
770x480x360mm

40kg

## BEAM ANGLE: 5° - 50°



## COLOR WHEEL



## ROTATING GOBO WHEEL



## STATIC GOBO WHEEL



# 3in1 BEAM/SPOT/WASH

## iQ 300H

Strong white LED diode and high quality lenses.

Successful replacement for unit with 700W discharge lamp.

With bright light beam emitted by this unit, it can successfully replace fixtures based on 700W discharge lamps. Accuracy, color saturation, fast and quiet work and innovative cooling system makes this 300W LED lighting unit an excellent solution for concerts, big events and theatres as well. Compared to its smaller 200W version iQ 300H is also equipped with CMY and CTO. iQ 300H on his board has RDM protocol and battery powered display, which enables you to change the settings, like DMX address or Pan/Tilt direction, before you place it on a truss and without power connection.



### Source

- Light source: Advanced 300W white led
- Led life: 60.000 hours
- Luminous Flux: 16000lumen, 89700lux @2.5m

### Optical System

- Beam angle: 6° to 48 °

### Movements

- Pan: 630° (4.0 sec) or 540°(3.58 sec), Tilt: 265° (2.8 sec)
- 16-bit resolution
- Auto repositioning

### Colors

- Linear CMY + CTO
- 8+open, interchangeable, indexable and bidirectional rainbow effect
- Color bounce

### Gobos

- Outside 27mm, inside 22mm
- 7+ open custom interchangeable position for rotating gobo wheel
- 7+ open fixed gobos
- Real indexable and gobo shaking
- Distinctive gobo animation effect

### Features

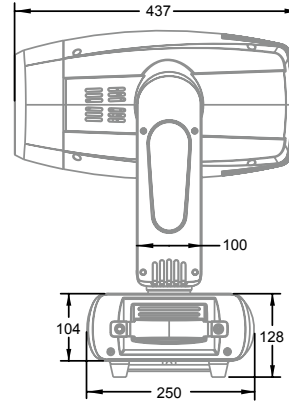
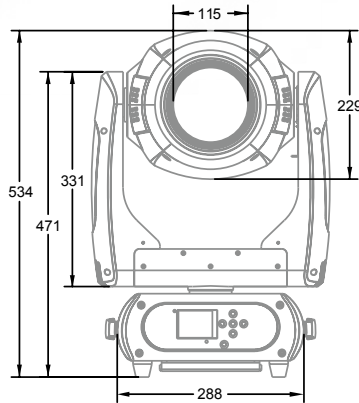
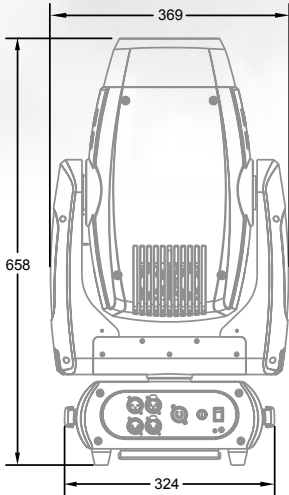
- DMX channels: 26/29/19/21
- Linear CMY + CTO
- Color wheel: 8+1 colors
- Fixed gobo wheel: 7+1 gobos
- Rotating gobo wheel: 7+1 gobos
- Motorized auto focus
- Full range 0-100% dimmer
- Various strobe
- Rotating 3 facets prism
- Frost

- Fast speed iris
- Zoom from 6° to 48 °
- RDM function to change DMX address, display flip, X/Y Reverse and so on
- Software upgrade via DMX
- Hibernation when lost DMX for preset time
- Indicate temperature info of base, arm and lamp
- Fan speed auto change according to temperature

### Display

- 2.4inch super nice LCD display with friendly English/ Polish/French/Spanish menu
- Auto lock
- Flip
- Back-up communicating IC

# MOVING HEADS

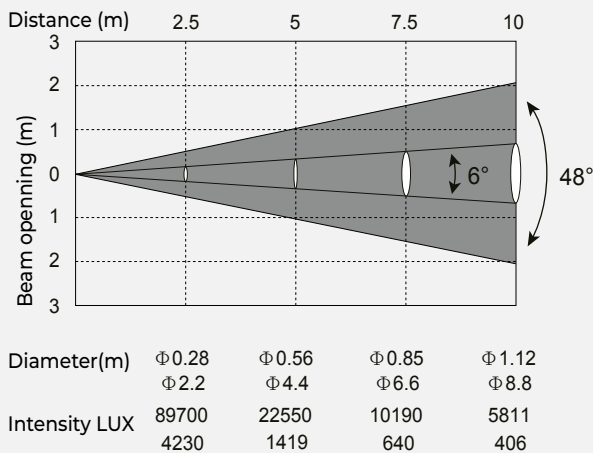


24kg

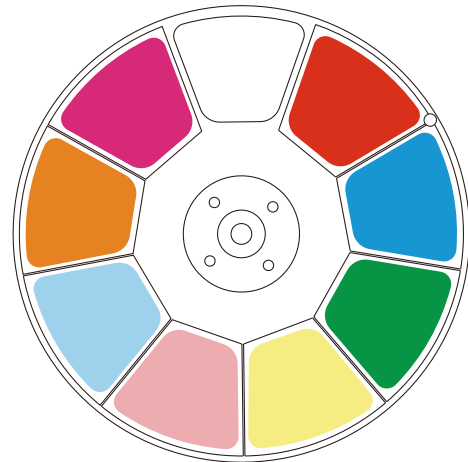
770x480x360mm

40kg

## BEAM ANGLE: 6° - 48°



## COLOR WHEEL



## ROTATING GOBO WHEEL



## STATIC GOBO WHEEL



# 3in1 BEAM/SPOT/WASH

## iQ 280H

High functionality and versatility connected with reasonable weight.

Excellent, sharp edge lighting beam with high density.

**Evolights iQ 280H is a hybrid moving head designed to fulfill the duties of Beam, Spot or Wash depending on the needs and requirements of the user.**

Light source of iQ 280H is short arc discharge lamp Osram Sirius HRI 280W and unique optical system, which ensures excellent lighting beam with sharp edges. Zoom range is from 5,5 to 23 degrees for Spot and from 2 to 10 degrees for Beam. Wash effect can be reached thanks to Frost filter connected with the highest beam angle. This fixture has been equipped with color wheel with 13 dichroic filters, 8-facet circular prism, 6-facet linear prism, auto focus, fast zoom and gobo wheels, one gobo wheel with 14 metal static gobos and one gobo wheel with 9 rotational glass gobos. Much versatility, high quality components and relatively low price allow this moving head to compete with the most popular units which can be found on the market. The newest technologies and professional performance presents iQ 280H as a perfect choice for professionals for big and smaller stages, concert halls, television or theatres. iQ 280H on his board has RDM protocol and battery powered display, which enables you to change the settings, like DMX address or Pan/Tilt direction, before you place it on a truss and without power connection.

### Source

- Light source: Osram Sirius HRI 280W discharge lamp
- Led life: 2.000 hours
- Luminous Flux: 12000lumen, 325000lux@10m
- Control: Remote on/off via DMX
- Ballast: switching mode power supply

### Optical System

- Beam angle: 2°-10° beam, 5.5°-23°spot

### Movements

- Pan: 630° (4.0 sec) or 540°(3.58 sec), Tilt: 265° (2.8 sec)
- 16-bit resolution
- Auto repositioning

### Colors

- 13+open, interchangeable, indexable and

- bidirectional rainbow effect
- New color bounce effect

### Gobos

- Rotating gobo wheel: 9(galss)+open
- Static gobo wheel:14+open
- Real indexable and gobo shaking
- Distinctive gobo animation effect

### Features

- DMX channels: 20/23/14/16
- Color wheel: 13+1 colors
- Rotating gobo wheel: 9+1 gobos
- Static gobo wheel:14+open
- Zoom: 2°-10° beam, 5.5°-23°spot
- Motorized focus
- Full range 0-100% dimmer
- Various strobe
- Frost
- 6-Linear + 8-circular prism

- RDM function to change DMX address, display flip, X/Y Reverse and so on
- RDM read voltage, current and power consumption of lamp
- Software upgrade via DMX
- Hibernation when lost DMX for preset time
- Indicate temperature info of base, arm and lamp
- Fan speed auto change according to temperature

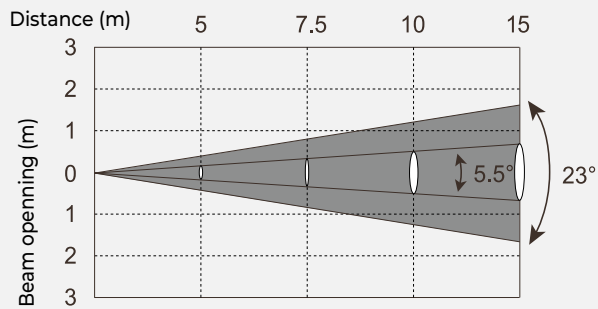
### Display

- 2.4inch super nice LCD display with friendly English/ Polish/French/Spanish menu
- Auto lock
- Flip
- Back-up communicating IC

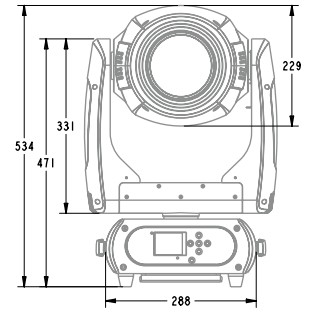
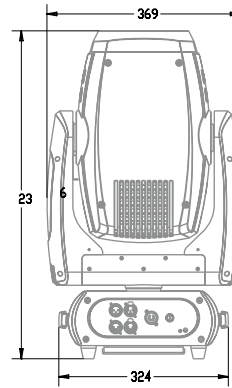


# MOVING HEADS

## BEAM ANGLE: BEAM 2° - 10°



Diameter(m)	Φ 0.56 Φ 2.15	Φ 0.82 Φ 3.05	Φ 1.06 Φ 4.17	Φ 1.56 Φ 6.2
Intensity LUX	31390 2562	14800 1070	9005 715	3998 338

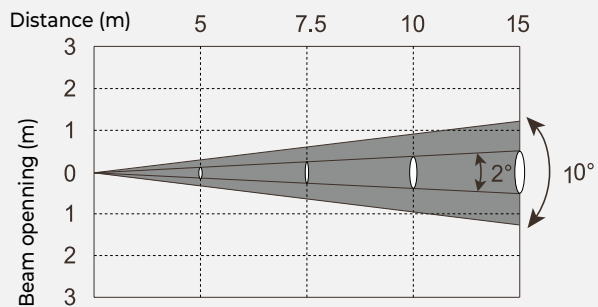


17kg

710x450x350mm

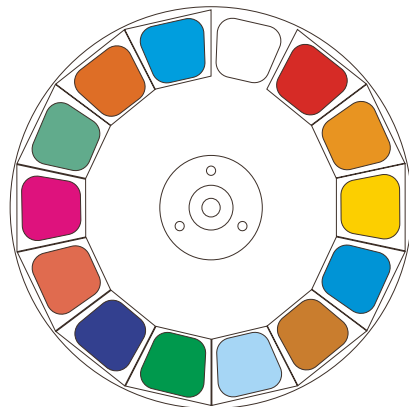
40kg

## BEAM ANGLE: SPOT 5,5° - 23°

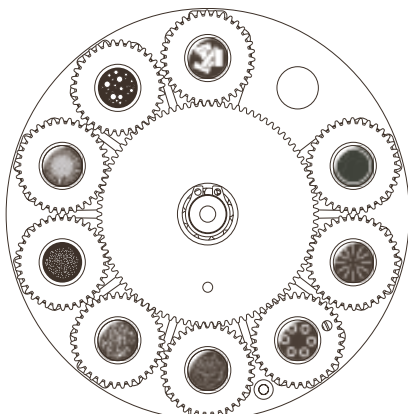


Diameter(m)	Φ 0.26 Φ 0.98	Φ 0.37 Φ 1.46	Φ 0.47 Φ 1.85	Φ 0.68 Φ 2.72
Intensity LUX	620000 50430	290000 21000	205000 13180	93850 6132

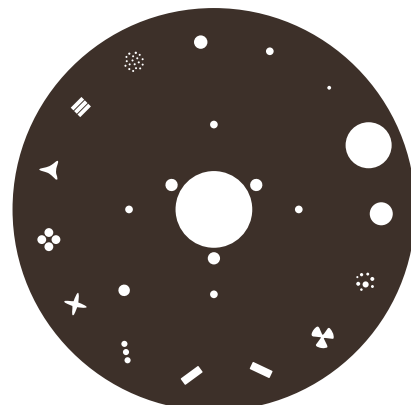
## COLOR WHEEL



## ROTATING GOBO WHEEL



## STATIC GOBO WHEEL



# 3in1 BEAM/SPOT/WASH



## iQ 200H

Will prove itself not only during the concerts and big events, but in theatres as well

Fast and quiet work and innovative cooling system.

**Evolights iQ 200H is hybrid moving head based on highest class system of lenses and high power white LED diode.**

With bright light beam emitted by this unit, it can successfully replace fixtures based on 400-500W discharge lamps. Accuracy, color saturation, fast and quiet work and innovative cooling system makes this 300W LED lighting unit an excellent solution for concerts, big events and theatres as well. iQ 200H is equipped with rotational and static gobo wheels with 14 patterns total, 3-facet rotational prism, Iris and smooth linear Frost. This moving head on his board has RDM protocol and battery powered display, which enables you to change the settings, like DMX address or Pan/Tilt direction, before you place it on a truss and without power connection.

### Source

- Light source: 200W white led
- Led life: 60.000 hours
- Luminous Flux: 16000lumen, 61100lux @2.5m@7,5o

### Optical System

- Beam angle: 7,5° to 40°

### Movements

- Pan: 630° (4.0 sec) or 540°(3.58 sec), Tilt: 265° (2.8 sec)
- 16-bit resolution
- Auto repositioning

### Colors

- 8+open, interchangeable, indexable and bidirectional rainbow effect
- Color bounce

### Gobos

- Outside 27mm, inside 22mm
- 7+ open custom interchangeable position for rotating gobo wheel
- 7+ open fixed gobos
- Real indexable and gobo shaking
- Distinctive gobo animation effect

### Features

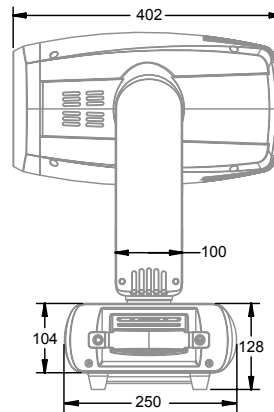
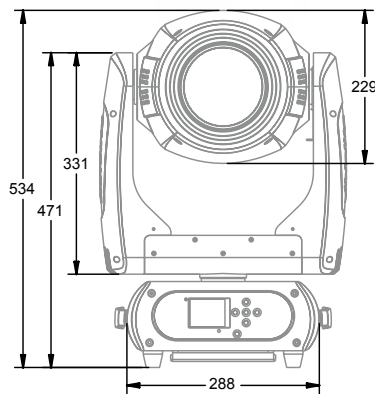
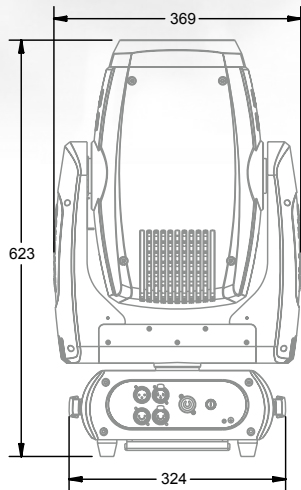
- DMX channels: 24/25/15/17
- Color wheel: 8+1 colors
- Fixed gobo wheel: 7+1 gobos
- Rotating gobo wheel: 7+1 gobos
- Motorized auto focus
- Full range 0-100% dimmer
- Various strobe
- Rotating 3 facets prism
- Frost
- Fast speed iris
- Zoom from 6° to 48 °

- RDM function to change DMX address, display flip, X/Y Reverse and so on
- Software upgrade via DMX
- Hibernation when lost DMX for preset time
- Indicate temperature info of base, arm and lamp
- Fan speed auto change according to temperature


### Display

- 2.4inch super nice LCD display with friendly English/ Polish/French/Spanish menu
- Auto lock
- Flip
- Back-up communicating IC

# MOVING HEADS



 17kg

 710x450x350mm

 2pcs 40kg

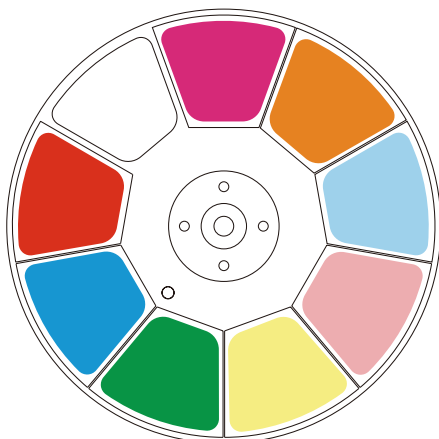
## ROTATING GOBO WHEEL



## STATIC GOBO WHEEL



## COLOR WHEEL







# BEAM SPOT

MOVING HEADS

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**evolights**

# BEAM/SPOT

## iQ 180S

Advanced optical system and high quality 180W white LED diode

Exceptionally bright beam, which is significantly stronger than in fixtures of similar power.

**iQ 180S is professional Spot type moving head. Unit emits very bright lighting beam, much brighter than in regular moving heads equipped with similar source.**

Above mentioned performance has been achieved by using technologically advanced optical system and high class 180W white LED diode. Light emitted by this moving head is sharp and even on all edges, without darker areas. Beside compact body and fast movements unit is equipped with two gobo wheels, rotational and static, color wheel with 8 dichroic filters. Additionally, iQ 180S has on its board motorized focus, Frost filter, fast Iris and two rotational circular prisms 3-facet and 8-facet. Fixture is cooled by very silent fan, designed to optimize the noise level and ensure proper operation. This moving head's versatility and dynamism makes it perfect choice for medium and smaller stages, events, music clubs or theatres. High quality components and solid construction guarantees unfailing work for long time. iQ 180S on his board has RDM protocol and battery powered display, which enables you to change the settings, like DMX address or Pan/Tilt direction, before you place it on a truss and without power connection.



### Source

- Light source: Advanced 180W white led
- Led life: 60.000 hours
- Luminous Flux: 11000lumen, 25300lux @2.5m
- Control: Remote on/off via DMX
- Ballast: switching mode power supply

### Optical System

- Beam angle: 12°

### Movements

- Pan: 630(3.2 sec) or 540°(2.9 sec), Tilt: 233° (1.9 sec)
- 16-bit resolution
- Auto repositioning

### Colors

- 8+open, interchangeable, indexable and

bidirectional rainbow effect

- New color bounce effect

### Gobos

- Outside 27mm, inside 22mm
- 7+ open custom interchangeable position for rotating gobo wheel
- 7+ open fixed gobos
- Real indexable and gobo shaking
- Distinctive gobo animation effect

### Features

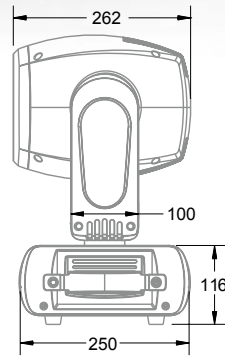
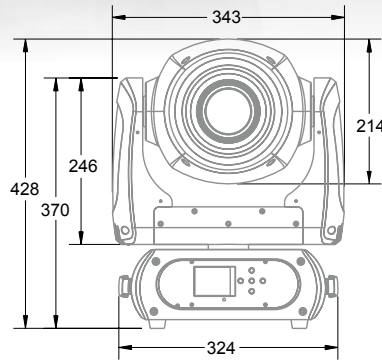
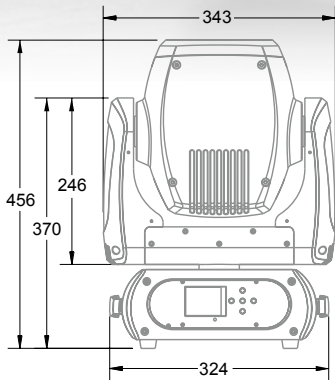
- DMX channels: 23/24/14/16
- Color wheel: 8+1 colors
- Fixed gobo wheel: 7+1 gobos
- Rotating gobo wheel: 7+1 gobos
- Motorized and auto focus
- Full range 0-100% dimmer
- Various strobe

- Rotating Effect wheel with 3 facets, 8 facets prism and frost
- Iris
- RDM function to change DMX address, display flip, X/Y Reverse and so on
- Software upgrade via DMX
- Hibernation when lost DMX for preset time
- Indicate temperature info of base, arm and lamp
- Fan speed auto change according to temperature


### Display

- 2.4inch super nice LCD display with friendly English/ Polish/French/Spanish menu
- Auto lock
- Flip
- Back-up communicating IC

# MOVING HEADS

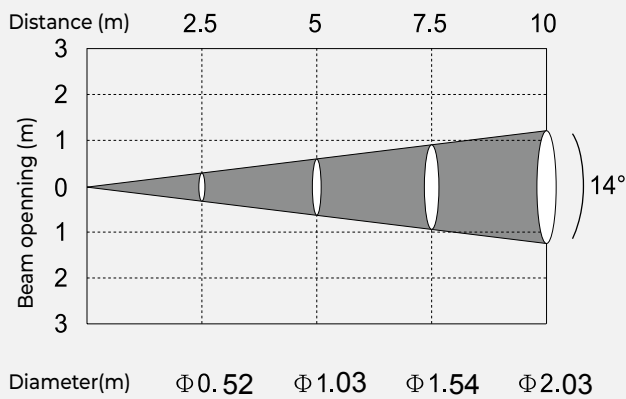


 14kg

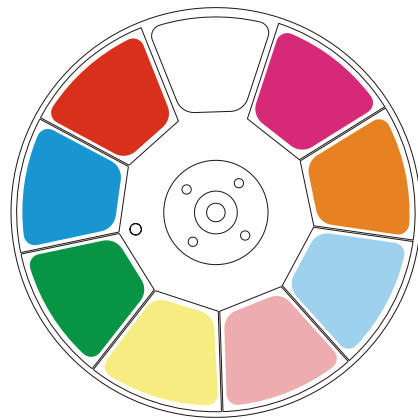
 510x430x350mm

 40kg

## BEAM ANGLE: 14°



## COLOR WHEEL



## ROTATING GOBO WHEEL



## STATIC GOBO WHEEL





# BEAM/SPOT

## iQ 160B

Excellent for professional and semiprofessional stages as well

Very bright and quiet fixture designed to emit sharp beam of high density.

**iQ 160B is very bright and quiet fixture designed to emit sharp beam of high density.**

This LED Beam will satisfy the needs of even the most demanding light designers. Solid construction, fast, dynamic movements, uninterrupted work connected with easy operation makes this unit proving itself in professional and semiprofessional stages. iQ 160B is equipped with RDM protocol and battery powered display, which enables you to change the settings, like DMX address or Pan/Tilt direction, before you place it on a truss and without power connection.



### Source

- Light source: 150w white led
- Led life: 60.000 hours
- Luminous Flux: 10500lumen,35690lux@5m

### Optical System

- Beam angle: 3.5°

### Movements

- Pan: 630° (4.0 sec) or 540°(3.58 sec),
- Tilt: 265° (2.8 sec)
- 16-bit resolution
- Auto repositioning

### Colors

- 14+open , indexable and bidirectional rainbow effect
- color bounce effect

### Gobos

- Inside image 13mm
- 17+ open fixed gobos
- Real indexable and gobo shaking

### Features

- DMX channels: 14/17/11/13
- Color wheel: 14+1 colors
- Fixed gobo wheel: 17+1 gobos
- Motorized auto focus
- Full range 0-100% dimmer
- Various strobe
- Rotating Effect wheel with 6-facet linear, 8-facet circular prism and Frost
- RDM function to change DMX address, display flip, X/Y Reverse, show lamp voltage, current and power consumption info.
- Software upgrade via DMX
- Hibernation when lost DMX for preset time

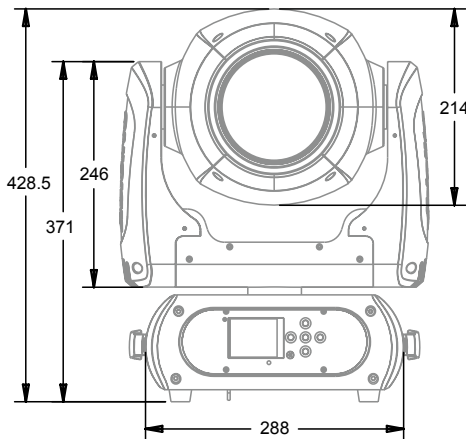
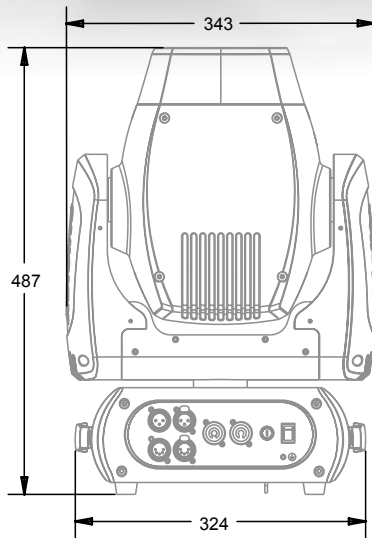
- Indicate temperature info of base and arm
- Fan speed auto change according to temperature

### Display

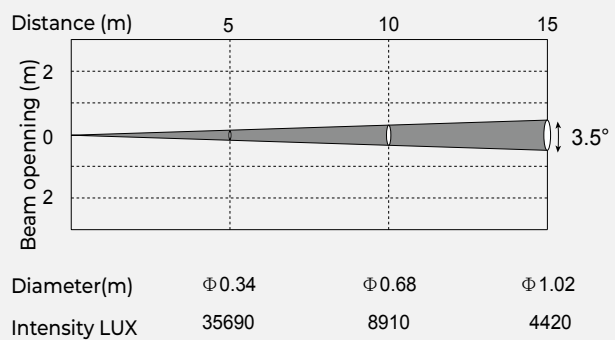
- 2.4inch super nice LCD display with friendly English/ Polish/French/Spanish menu
- Auto lock
- Flip
- Back-up communicating IC




# MOVING HEADS




## BEAM ANGLE: 3,5°

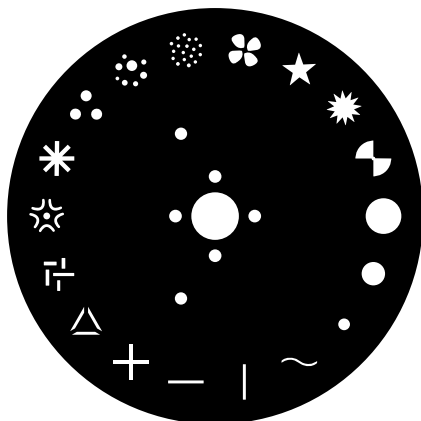


 14kg

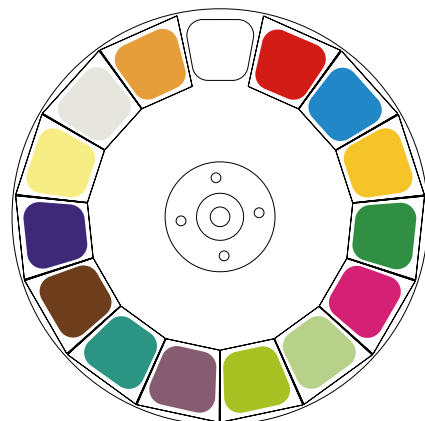
 610x440x350mm

 2szt. 35kg

## STATIC GOBO WHEEL



## COLOR WHEEL



# BEAM/SPOT

## iQ 132B

Short arc discharge lamp OSRAM Sirius HRI 132W and high quality optics.

Very quiet and dynamic fixture designed to emit sharp, bright beam of high density

**iQ 132B is based on discharge OSRAM Sirius lamp HRI 132W and high quality optics.**

Fixture is characterized by very fast and quiet performance and sharp lighting beam of high density. Very narrow 2° beam angle, and motorized focus makes this unit very effective which can be easily operated. iQ 132B is equipped with color wheel with 14 color filters, gobo wheel with 17 static metal gobos and 8-facet bidirectionally rotational prism. Fixture is complemented with very efficient cooling system which ensures very long lifespan of the lamp.



### Source

- Light source: Osram Sirius HRI 132W discharge lamp
- Lamp life: 10.000 hours
- Luminous Flux: 6200lumen, 354200lux@5m
- Control: Remote on/off via DMX
- Ballast: switching mode power supply

### Optical System

- Beam angle: 2°

### Movements

- Pan: 6° (2.8 sec) or 540° (2.0 sec), Tilt: 265° (1.8 sec)
- 16-bit resolution
- Auto repositioning

### Colors

- 14+open, interchangeable, indexable and bidirectional rainbow effect
- Color bounce

### Gobos

- Outside 13.8mm, inside 6mm
- 17+ open static gobos
- Real indexable and gobo shaking
- Distinctive gobo animation effect

### Features

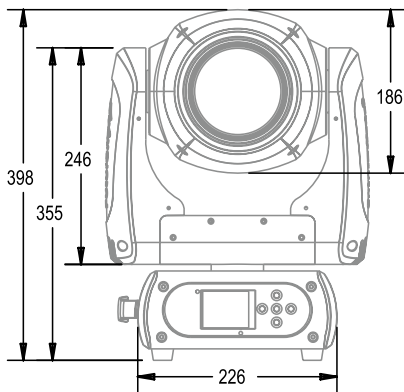
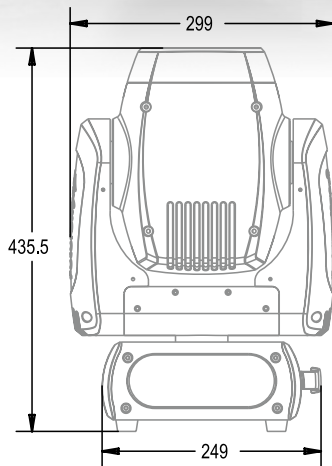
- DMX channels: 11/14
- Color wheel: 14+1 colors
- Static gobo wheel: 17+1 gobos
- Motorized focus
- Full range 0-100% dimmer
- Various strobe
- Frost

- 8-facet rotating Effect wheel
- Software upgrade via DMX
- Hibernation when lost DMX for preset time
- Indicate temperature info of base, arm and lamp
- Fan speed auto change according to temperature

### Display

- LED display with English menu
- Auto lock
- Flip
- Back-up communicating IC

# MOVING HEADS



10kg

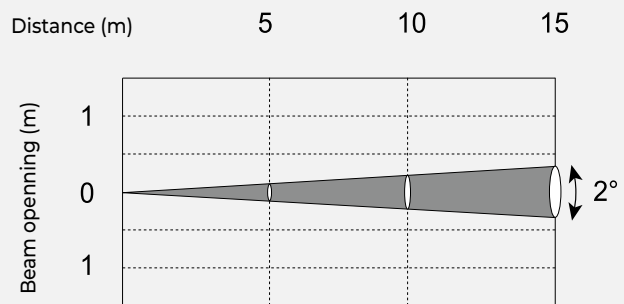


510x370x260mm



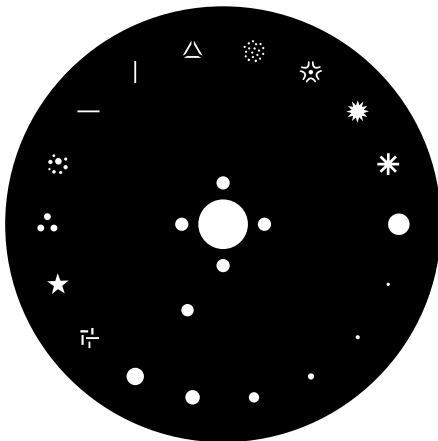
40kg

## BEAM ANGLE: 2°



Diameter(m)	Φ 0.26	Φ 0.52	Φ 0.77
Intensity LUX	354200	96470	44440

## STATIC GOBO WHEEL



## COLOR WHEEL



# BEAM/SPOT

## iQ 80S

The smallest Spot moving head from iQ series.

Compact sizes, very bright and even lighting beam, vivid colors and nice gobo patterns.

**Evolights iQ 80S is the smallest Spot moving head from iQ series. It is equipped with efficient white 80W LED diode, which surely can replace discharge lamp based units of twice as much power.**

Very bright and even lighting beam, vivid colors and nice gobo patterns are not the only advantages of this moving head, which is outstanding in its category. Thanks to its compact sizes it is perfect for places with limited space, like smaller clubs, discos or theatres. It is characterized by very quiet work and high quality performance, it will satisfy even the most demanding light designers. iQ 80S is equipped RDM protocol and battery powered display, which enables you to change the settings, like DMX address or Pan/Tilt direction, before you place it on a truss and without power connection. The newest functions easy operation, small sizes and weight makes this professional moving spot head perfect choice for diverse situations.

### Source

- Light source: Advanced 80W white led
- Led life: 60.000 hours
- Luminous Flux: 8100lumen, 8388lux@2.5m
- Control: Remote on/off via DMX

### Optical System

- Beam angle: 13° to 18°

### Movements

- Pan: 630° (4.0 sec) or 540°(3.58 sec), Tilt: 265° (2.8 sec)
- 16-bit resolution
- Auto repositioning

### Colors

- 8+open, indexable and bidirectional rainbow effect
- color bounce effect

### Gobos

- Outside 23mm, inside 18mm
- 7+ open custom interchangeable position for rotating gobo wheel
- Real indexable and gobo shaking
- Distinctive gobo animation effect

### Features

- DMX channels: 17/18/11/13
- Color wheel: 8+1 colors
- Rotating gobo wheel: 7+1 gobos
- Motorized focus
- Full range 0-100% dimmer
- Various strobe
- RDM function to change DMX address, display flip, X/Y Reverse
- Rotating Effect wheel with 16 facets prism
- Software upgrade via DMX
- Hibernation when lost DMX for preset time

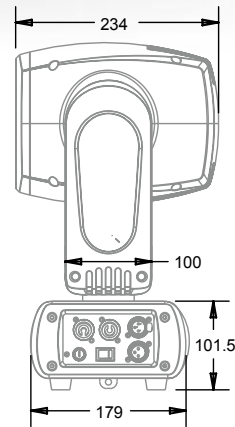
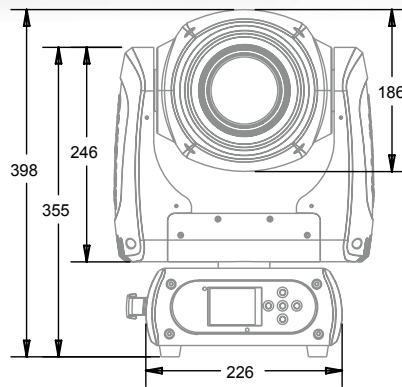
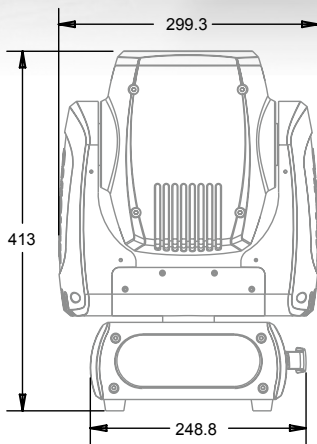
- Indicate temperature info of base and arm
- Fan speed auto change according to temperature

### Display

- 2.4inch super nice LCD display with friendly English/ Polish/French/Spanish menu
- Auto lock
- Flip
- Back-up communicating IC

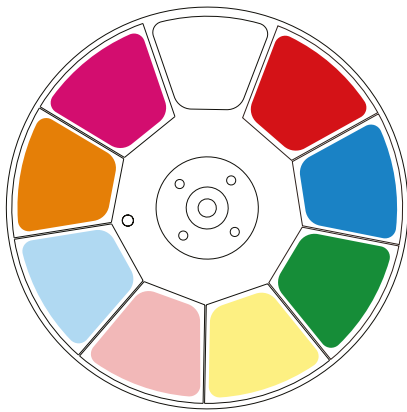


# MOVING HEADS



- 10kg
- 510x370x260mm
- 4szt. 40kg

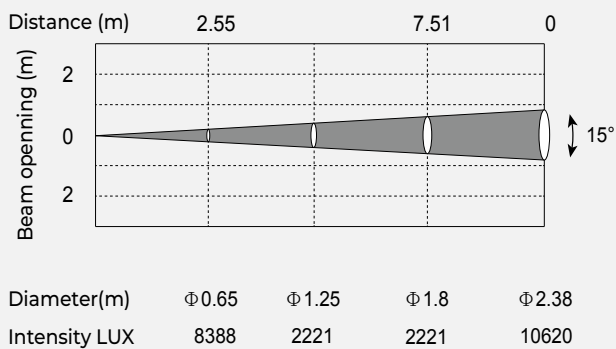
## COLOR WHEEL



## ROTATING GOBO WHEEL



## BEAM ANGLE: 15°





# WASH

MOVING HEADS

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IQ 3715Z

**E-volights**



# WASH



## iQ 1940Z

Emits very bright lighting beam and highly saturated vivid colors

Very strong Wash FX moving head equipped with fiber color mixing system and liquid cooling system

**iQ 1940Z is very fast and quiet light generator able to work as a Beam or Wash.**

This moving head is based on 19 high power OSRAM OSTAR LED diodes, 40W each. Thanks to high quality components used unit is characterized by great performance, strong bright beam, vivid colors and high density lighting beam. This moving head has ability of controlling each pixel separately, which enables it to be used as matrix solution. Very fast and quiet zoom and high power makes iQ 1940Z such universal device that it can be used in diverse situations, on stage or in the theatres. Fixture is equipped with RDM protocol and battery powered display, which enables you to change the settings, like DMX address or Pan/Tilt direction, before you place it on a truss and without power connection.

### Source

- Light source: 19pcs OSRAM 40W 4in1 leds, PIXEL control
- Led life: 60.000 hours
- Luminous Flux: 13000lm, 90400lux @3m@4°

### Optical System

- Beam angle: 4° to 36°

### Movements

- Pan: 630° (1.56 sec) or 540° (1.3 sec), Tilt: 265° (0.85 sec)
- 16-bit resolution
- Auto repositioning

### Features

- DMX channels: 22/99/19/21
- Super-fast, smooth and silent movement
- Pixel control of every single led

on RGBW separately

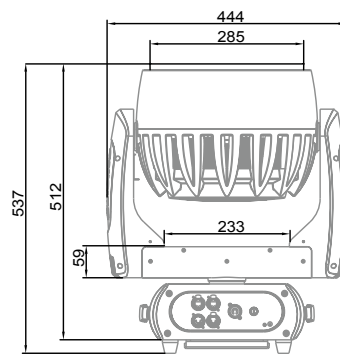
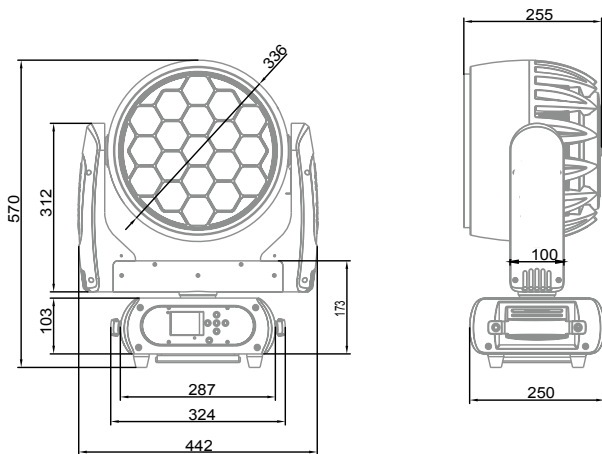
- Nice mapping effect with dimming and color fading at the same time
- RGBW four colors mixing to create vivid, saturated and uniform color effect
- Pre-set color temperature at 2700K, 3200K, 4200K, 5600K and 8000K
- zoom from 4° to 36°
- Full range 0-100% dimmer
- Various strobe
- RDM function to change DMX address, display flip, X/Y Reverse and so on
- Software upgrade via DMX
- Hibernation when lost DMX for preset time
- Indicate temperature info of base, arm
- Fan speed auto change according to temperature
- Heat pipe for cooling

### Display


- 2.4inch super nice LCD display with friendly English/ Chinese/Polish/French/ Spanish menu
- Auto lock
- Flip
- Back-up communicating IC
- Pre-set wireless and battery holder



# MOVING HEADS

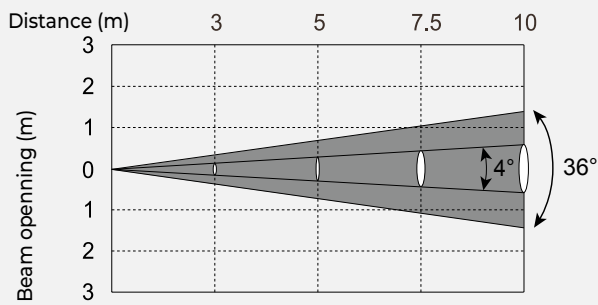


 21kg

 670X570X370mm

 40kg

## BEAM ANGLE: 4° - 36°



Distance (m)	3	5	7.5	10
Beam opening (m)				
4°				
Diameter(m)	Φ 0.40	Φ 0.54	Φ 0.80	Φ 1
Intensity LUX				
R	14600	6300	2480	1380
G	35100	15500	6519	3621
B	8410	3560	1180	670
W	43200	19000	8195	4603
Full	90400	40100	16760	9300
36°				
Diameter(m)	Φ 21	Φ .800	Φ .80	Φ 1
Intensity LUX				
R	995	375	160	95
G	2230	858	386	230
B	551	215	75	47
W	2640	1030	458	273
Full	5740	2200	950	575



# WASH



## iQ 3715Z

Large zoom range, vivid colors  
and pixel control

Based on 37 OSRAM diodes,  
each 15W strong

**iQ 3715Z is very powerful moving head based on 37 bright RGBW OSRAM diodes 15W each, it enables the user to generate entire palette of colors.**

Construction of this fixture based on high quality components makes it very universal in usage, it can work as a Beam, Wash or FX/Matrix unit. Thanks to its innovative color mixing system iQ 3715Z is able to emit bright vivid colors or change the color temperature with the built in program. Additional assets of this fixture are pixel control, fast and quiet high range zoom, efficient motors. Furthermore iQ 3715Z possesses innovative cooling system based on liquid, what raises performance and allows the unit to work longer. Fixture is equipped with RDM protocol and battery powered display, which enables you to change the settings, like DMX address or Pan/Tilt direction, before you place it on a truss and without power connection.

### Source

- Light source: 37pcs OSRAM 15W 4in1 leds, PIXEL control
- Led life: 60.000 hours
- Luminous Flux: 8000lumen, 30440lux @3m at 6°, 5200lux@3m at 60°

### Optical System

- Beam angle: 6° to 60°

### Movements

- Pan: 630° (2.2.0 sec) or 540°(2.0 sec), Tilt: 265° (0.85 sec)
- 16-bit resolution
- Auto repositioning

### Features

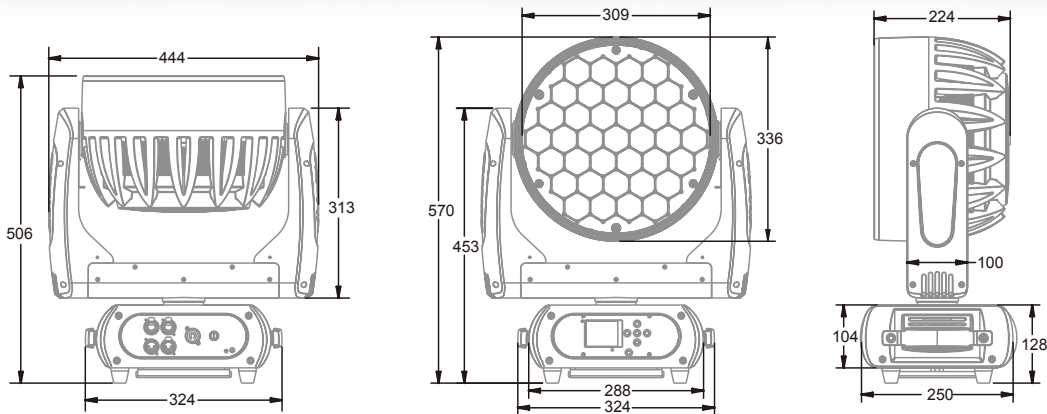
- DMX channels: 19/41/170/19/21
- Super-fast, smooth and silent movement

- Pixel control of every single led on RGBW separately
- Nice mapping effect with dimming and color fading at the same time
- RGBW four colors mixing to create vivid, saturated and uniform color effect
- Pre-set color temperature at 2700K, 3200K, 4200K, 5600K and 8000K
- zoom from 6° to 60°
- Full range 0-100% dimmer
- Various strobe
- RDM function to change DMX address, display flip, X/Y Reverse and so on
- Software upgrade via DMX
- Hibernation when lost DMX for preset time
- Indicate temperature info of base, arm
- Fan speed auto change according to temperature
- Heat pipe for cooling


### Display

- 2.4inch super nice LCD display with friendly English/ Chinese/Polish/French/ Spanish menu
- Auto lock
- Flip
- Back-up communicating IC
- Pre-set wireless and battery holder

# MOVING HEADS

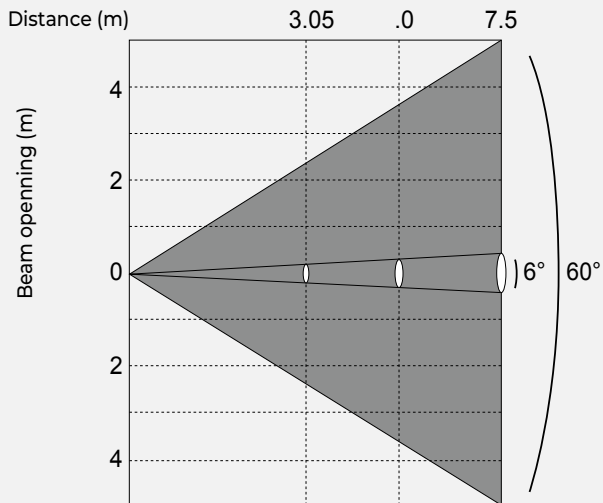


 17kgs

 640X510X330mm

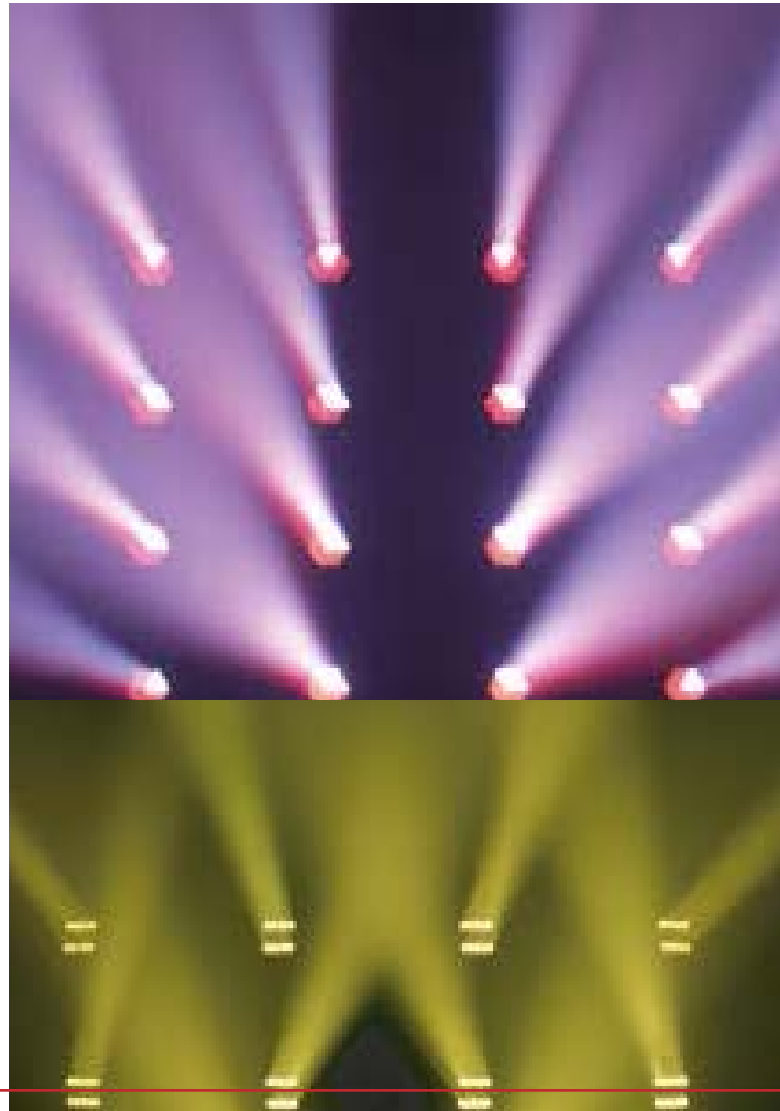
 2pcs 40kgs

## BEAM ANGLE: 6° - 60°



6°	Diameter(m)	Φ 0.7	Φ 0.9	Φ 1.5
Intensity LUX	R	7200	2771	1200
	G	15690	5900	2618
	B	2370	890	400
	W	20700	7700	3376
	Full	30440	15530	6750

60°	Diameter(m)	Φ 2.8	Φ 4.8	Φ 9.78
Intensity LUX	R	910	351	159
	G	2015	750	341
	B	310	115	54
	W	2520	930	427
	Full	5200	1914	880





# WASH



## iQ 740Z

Innovatory optical system with  
7 strong LED diodes 40W each

Compact, fast and lightweight moving  
head based on high quality lenses.

**Very quiet and fast lighting fixture based on high quality components, it will prove itself on smaller and bigger installations as well, in music clubs, theatres and during the events.**

Evolights iQ 740Z is very dynamic Wash moving head designed for all of those who value exceptional quality and efficiency of the unit. Innovatory optical system with 7 LED diodes 40W and quiet motorized zoom, which ensures beam angle in range 4 to 36 degrees, makes this fixture suitable for versatile professional applications, like theatres or medium and bigger stages. Fixture is equipped with RDM protocol and battery powered display, which enables you to change the settings, like DMX address or Pan/Tilt direction, before you place it on a truss and without power connection.

### Source

- Light source: 7pcs OSRAM 40W 4in1 leds, PIXEL control
- Led life: 60.000 hours
- Luminous Flux: 7000lm, 43000lux @3m@4°

### Optical System

- Beam angle: 4° to 36°

### Movements

- Pan: 630° (1.56 sec) or 540° (1.3 sec), Tilt: 265° (0.85 sec)
- 16-bit resolution
- Auto repositioning

### Features

- DMX channels: 22/51/19/21
- Super-fast, smooth and silent movement

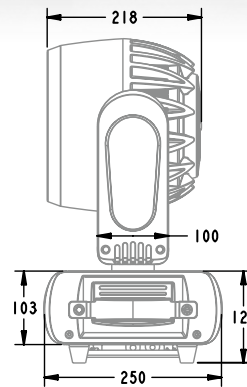
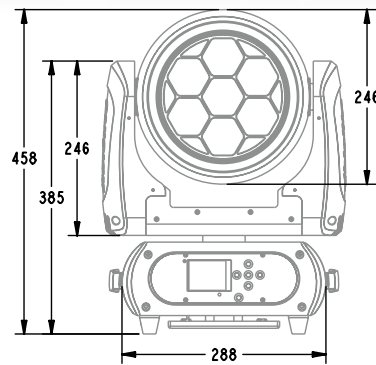
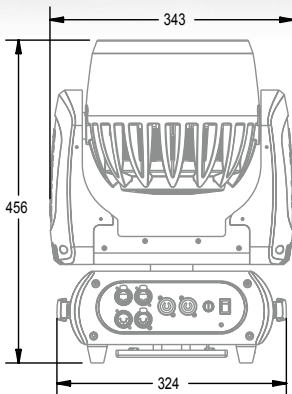
- Pixel control of every single led on RGBW separately
- Nice mapping effect with dimming and color fading at the same time
- RGBW four colors mixing to create vivid, saturated and uniform color effect
- Pre-set color temperature at 2700K, 3200K, 4200K, 5600K and 8000K
- zoom from 4° to 36°
- Full range 0-100% dimmer
- Various strobe
- RDM function to change DMX address, display flip, X/Y Reverse and so on
- Software upgrade via DMX
- Hibernation when lost DMX for preset time
- Indicate temperature info of base, arm
- Fan speed auto change according to temperature
- Heat pipe for cooling

### Display


- 2.4inch super nice LCD display with friendly English/ Chinese/Polish/French/ Spanish menu
- Auto lock
- Flip
- Back-up communicating IC
- Pre-set wireless and battery holder



# MOVING HEADS

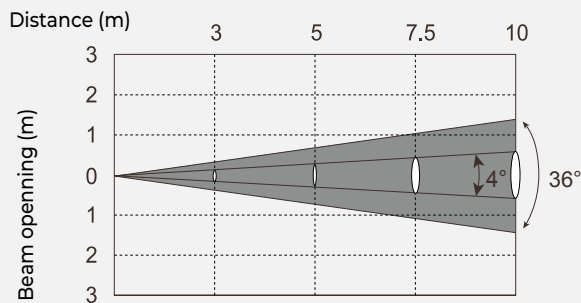


 12kg

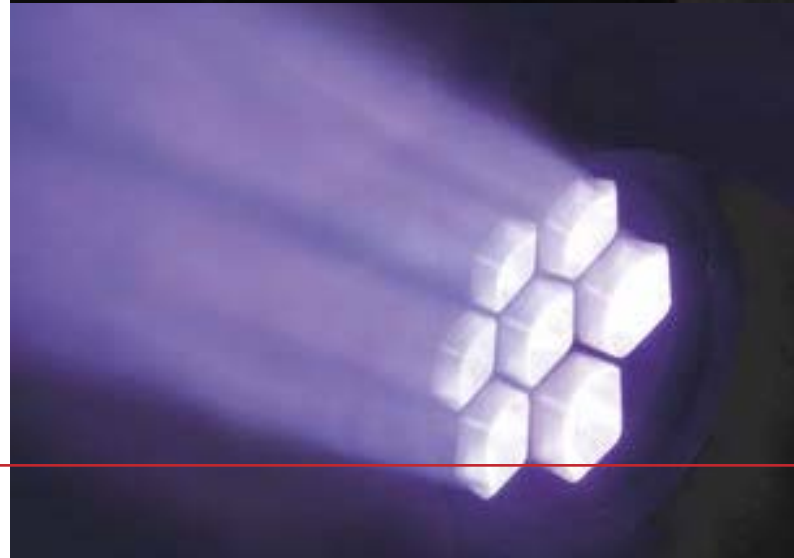
 520X420X340mm

 4szt. 40kg

## BEAM ANGLE: 4° - 36°



	Diameter(m)	Φ 0.36	Φ 0.50	Φ 0.66	Φ 0.92
4°	Intensity LUX	R 7400	2390	1100	615
		G 15800	5661	2553	1432
		B 3820	990	450	259
		W 21500	7614	3405	1893
		Full 43000	14800	6700	3800
	Diameter(m)	Φ 1.72	Φ 1.80	Φ 0.66	Φ 0.92
36°	Intensity LUX	R 410	160	84	58
		G 883	328	166	103
		B 221	61	41	30
		W 1140	428	214	131
		Full 2400	862	425	254



# WASH



## iQ 1915Z

Very quiet, dynamic and versatile functionality

Wash/FX moving head based on the highest quality components.

**Very fast, dynamic movements connected with silent motors and high functionality makes iQ 1915Z perfect choice for theatres, operas or bigger stages. It works great as a Wash, Beam or Matrix effect generator.**

Evolights iQ 1915Z from one side is deliberated design characterized by solid construction and distinctive lens placement, from the another it is excellent fixture which can be used as Beam, Wash or Matrix with its pixel control. Even light coverage and unique color mixing system, based on fiber optics, put iQ 1915Z on the top of products from its category. Structure of this unit has been updated with intelligent cooling system based on liquid and silent fans. Fixture is equipped with RDM protocol and battery powered display, which enables you to change the settings, like DMX address or Pan/Tilt direction, before you place it on a truss and without power connection.

### Source

- Light source: 19pcs OSRAM 15W 4in1 LED, PIXEL control
- Led life: 60.000 hours
- Luminous Flux: 8000lm, 21880lux@3m@6°, 1600lux@3m@65°

### Optical System

- Beam angle: 6° to 60°

### Movements

- Pan: 630° (2.2 sec) or 540°(2.0 sec), Tilt: 265° (0.85 sec)
- 16-bit resolution
- Auto repositioning

### Features

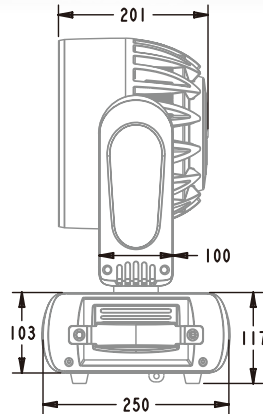
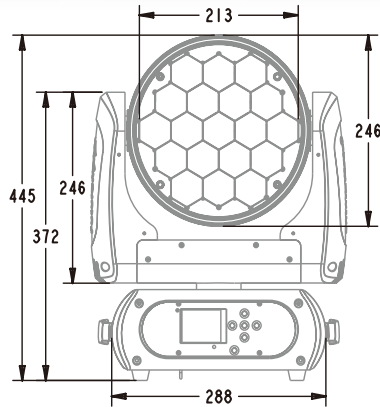
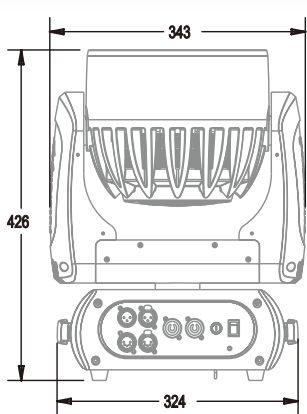
- DMX channels: 19/98/18/20
- Super-fast, smooth and silent movement

- Pixel control of every single led on RGBW separately
- Nice mapping effect with dimming and color fading at the same time
- RGBW four colors mixing to create vivid, saturated and uniform color effect
- Pre-set color temperature at 2700K, 3200K, 4200K, 5600K and 8000K
- zoom from 6° to 60°
- Full range 0-100% dimmer
- Various strobe
- RDM function to change DMX address, display flip, X/Y Reverse and so on
- Software upgrade via DMX
- Hibernation when lost DMX for preset time
- Indicate temperature info of base, arm
- Fan speed auto change according to temperature
- Heat pipe for cooling


### Display

- 2.4inch super nice LCD display with friendly English/ Chinese/Polish/French/ Spanish menu
- Auto lock
- Flip
- Back-up communicating IC
- Pre-set wireless and battery holder

# MOVING HEADS

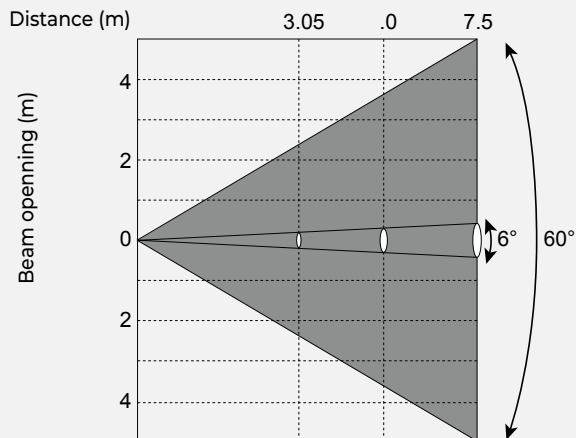


 12kg

 510x360x430mm

 1/2szt. 35kg

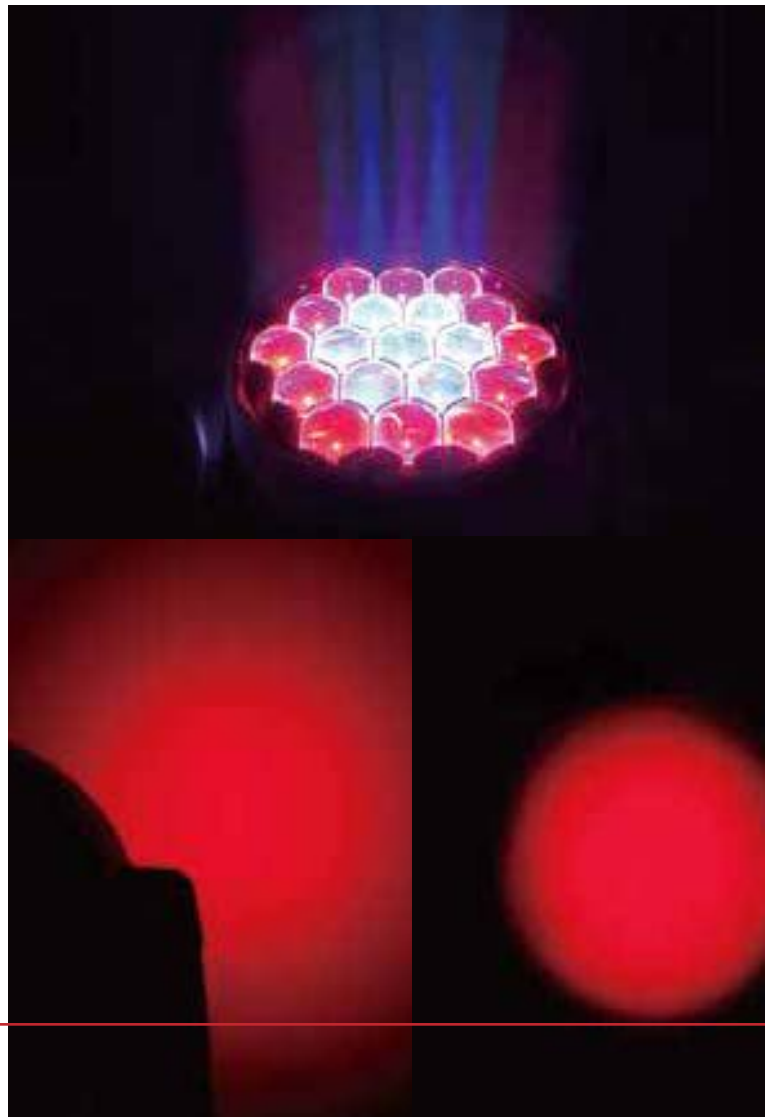
## BEAM ANGLE: 7,5° - 40°



6° Diameter(m)		Φ0.54	Φ0.75	Φ1.01
Intensity LUX	R	3770	1254	627
	G	8811	3045	1402
	B	1370	490	243
	W	11170	3889	1789
	Full	21880	7670	3500

60° Diameter(m)		Φ4.04	Φ6.59	Φ9.78
Intensity LUX	R	281	120	84
	G	671	294	155
	B	108	48	52
	W	810	361	183
	Full	1600	711	336







PAR

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***e*volights**

# PAR

## Cannon Par

LED PAR light equipped with seven bright 8W RGBW LED diodes

Universal spotlight with 1.5KHz refresh rate

**Evolights Cannon PAR is based on seven strong 8W LED RGBW diodes. There are 31 built-in presets which allow its owner to use it without additional controller.**

CANNON PAR is universal spotlight with 1.5KHz refresh rate, that means light is flicker free while shooting videos or photos, it will work perfectly in the TV studio or for music videos. Cooling system of this fixture does not include fan, it is cooled with natural convection, what makes it totally noiseless. Modern design, robust construction and unique system of wireless DMX connection makes Cannon PAR the best choice in this product category.

### Light Source

- Light Source: 7 X 8 Watt R/G/B/W 4in1 LEDs
- LED Life Span: 50000 ~100000 hours
- Refresh Rate: 1.5KHz, flicker free for TV and camera shooting
- Beam Angle: 22°

### Characteristics

- DMX Channels: 2,3,4,5 or 10CH

- Control Mode: Standalone, Master/slave, Auto, Sound Active
- Signal Input&Output: 3 - pin XLR Male, 3 - pin XLR Female
- Function Effect: Dimmer, Strobe, Static, Gradual Change
- Cooling Mode: Natural convection (no fan, no noise)
- Protection Grade: IP20

### Electrical data

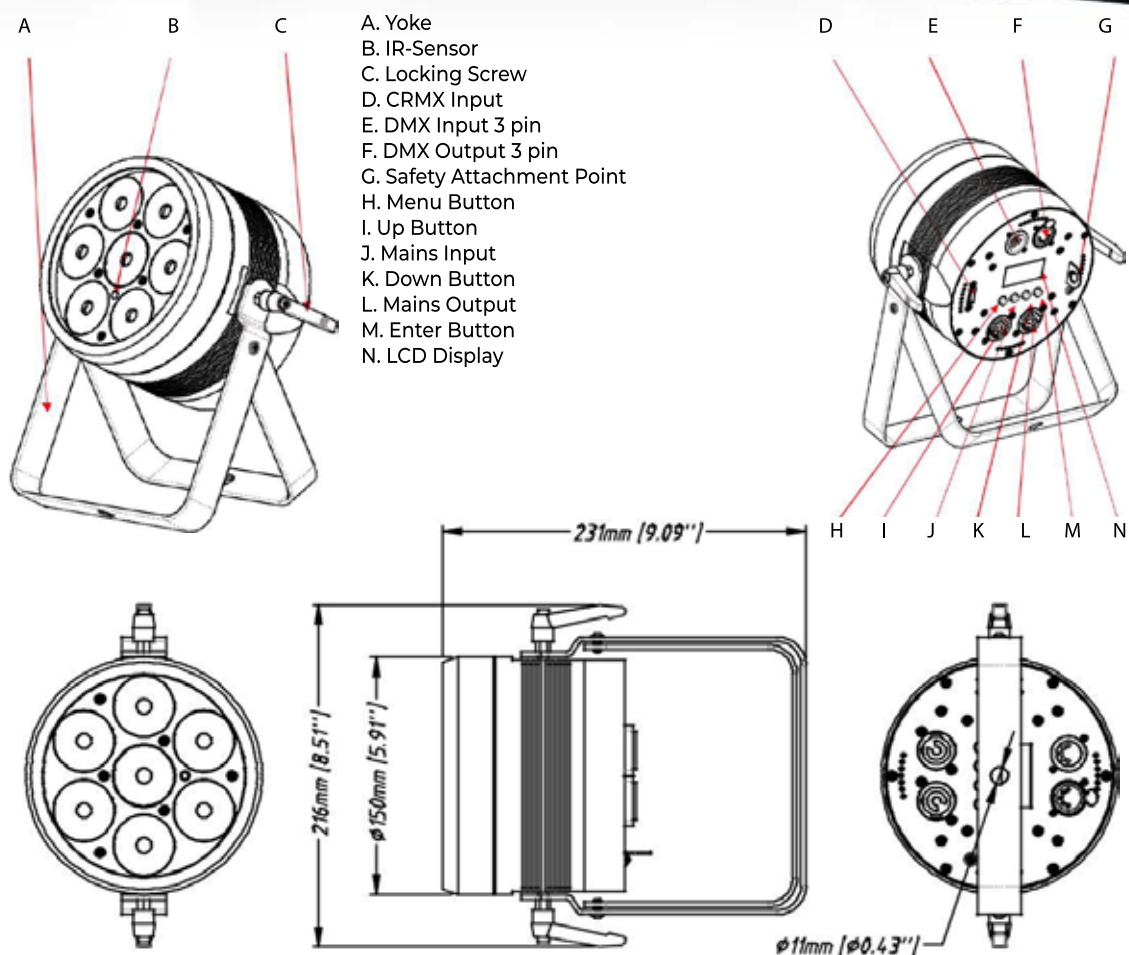
- Input Voltage: AC 100V - 260V,50-60Hz
- Power Consumption: 70W
- Anti-electricity Intension: >1.5KV
- Insulation Resistance: >2MΩ

### Dimensions and Weight

- Dimensions: 216 X 150 X 231 mm
- Weight: 2.3kg







# PAR

## Smooth Par

Strong spotlight with RGBWA-UV color spectrum.

Based on 12 RGBWA-UV 10W LED PAR light for theatres, TV studios, stages and music clubs.

Evolights Smooth Par is professional stage LED Par based on 12 strong 10W RGBWA-UV LED diodes. It can be characterized by smooth 0-100% dimmer and seamless color mixing. Housing has been made from aluminum alloy which allows the unit to be cooled without a fan, totally silent, perfect for theatres and stages. Modern design makes it suitable for TV studios as well. Smooth Par is equipped with clear TFT display which gives the possibility to control fixture easily with access to its built-in 11 color temperatures, 21 auto modes, static color mode and much more. Thanks to best quality materials used and its versatile possibilities Evolights Smooth Par is excellent choice for the most demanding customers.

### Light Source

- Light Source: 12x10W LED RGBWA-UV
- LED Life Span: ~60 000 hours
- Beam Angle: 15°

### Characteristics

- DMX Channels: 3/6/8/10/13
- Control Mode: Standalone, Master/slave,

### Auto, Sound Active

- Signal Input&Output: 3 - pin XLR Male, 3 - pin XLR Female
- Built-in 11 color temperatures
- 4 dimmer curves
- Cooling Mode: Natural convection (no fan, no noise)
- Protection Grade: IP20

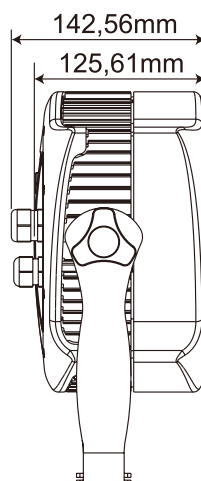
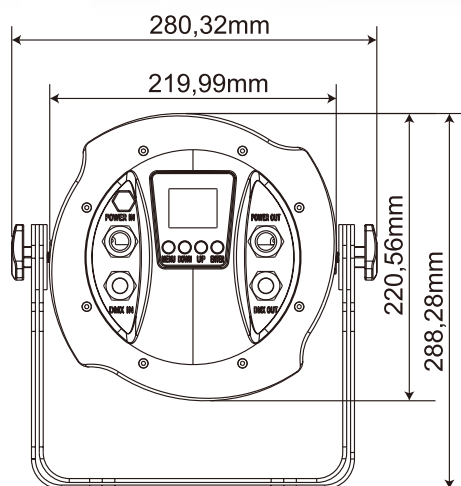
### Electrical data

- Input Voltage: AC 100V - 260V,50-60Hz
- Power Consumption: 144W

### Dimensions and Weight

- Dimensions: 280,3 x 142,6 x 288 mm
- Weight: 5kg







# PAR

## PAR 20

### RGBW IR

Noiseless LED RGBW PAR for various applications

Based on 15W LED RGBW diode lighting fixture for theatres, thematic clubs with additional disperse lens

Evolights PAR 20 RGBW IR is high quality spotlight based on strong 15W LED RGBW diode closed in very solid traditional cylindrical housing made from aluminum. Fixture is being cooled without a fan and thanks to flicker free operation it is perfect choice for TV studios and theatres. Additionally, PAR 20 RGBW IR comes with extra disperse lens which enables you to change the beam angle from 25° to 45°. High quality components, easy operation, smooth color mixing and linear dimmer makes this fixture excellent choice for diverse applications, and thanks to included IR remote control unit can be part of permanent installations in hotels or music clubs.

#### Light Source

- Light Source: 1x15W LED 4-in-1 RGBW
- Life Span: 50000 ~100000 hours
- Beam Angle: 25° or 45°
- Refresh rate 1500Hz

#### Characteristics

- Function Effect: Dimmer, Strobe, Static, Gradual Change

- IR remote control included 15m range
- Cooling mode: natural convection

#### Electrical specifications

- Power consumption: 18W
- Input Voltage: AC 100V - 240V, 50-60Hz
- Anti-electricity Intension: >1.5KV
- Insulation Resistance: >2MΩ

#### Dimensions and Weight

- Dimensions: 112 x 100 x 198 mm
- Weight: 0,7kg



# BATTERY PAR



## AC PAR 115

Portable battery spotlight 2-in-1 for diverse applications

Up to 22 hours of continuous light emission without recharging!

EVOLIGHTS AC PAR 115 is portable battery PAR designed for versatile occasions. It is powered by 10400 mAh lithium battery, which gives the possibility of working for up to 12 hours in multi-color mixing and up to 22 hours in single color mode. AC PAR 115 is a cubic decorative lighting unit equipped with one 15W LED RGBW diode placed on moving ball on the top of housing and thirty 0,25W LED RGBW diodes placed on the front behind white Plexiglas, that configuration gives variety of applications and possibility of seamless color mixing for spectacular illuminations. High quality diodes with refresh rate 1500Hz which are used in this spotlight guarantee flicker-free operation in front of camera.

All the components has been closed in strong metal body which is equipped with mounting bracket, with which you can decide at what angle should the fixture light. The whole has been complemented by clear LCD display with battery level indicators and Wireless DMX receiver. Fixture can be controlled by included IR remote controller as well.

AC PAR 115 will prove itself in many applications, in music clubs, restaurants, hotels. You can use it to illuminate the walls and facades during light decoration. Set of these spotlights can be easily transported inside flight case (optional) which is additionally equipped with recharging set. It is very efficient, easy to use and very effective lighting fixture.



### Light Source

- Light Source: 1x15W LED 4-in-1 RGBW, 30x0.25W LED 4-in-1 RGBW
- Life Span: 50000 ~100000 hours
- Beam Angle: 25° or 10°
- Refresh rate 1500Hz

### Characteristics

- DMX Channels: 3,7,8,9 or 11CH
- Control Mode: Standalone, Master/slave, Auto, DMX, Sound
- Function Effect: Dimmer, Strobe, Static, Gradual Change
- IR remote control included 15m range
- Cooling mode: natural convection

### Electrical and Battery specifications

- Power consumption: 22W
- Battery: lithium 10300 mAh, 11,1 V
- Input Voltage Adapter: AC 100V - 240V, 50-60Hz
- Recharger output voltage: 12,6 V, 3A
- Working time with color mixing: ~12 hours
- Working time with single color: ~22 hours
- Anti-electricity Intension: >1.5KV
- Insulation Resistance: >2MΩ

### Dimensions and Weight

- Dimensions: 138 x 138 x 200 mm
- Weight: 2,6kg







# BATTERY PAR

## AC PAR 610

Portable battery spotlight for diverse applications

Up to 20 hours of continuous light emission without recharging!

**EVOLIGHTS AC PAR 610 RGBWA IR is portable battery par designed for versatile occasions. It is powered by 15600 mAh battery, which gives the possibility of working for up to 12 hours in multi-color mixing and up to 20 hours in single color mode.**

AC PAR 610 is based on 6 strong 10W RGBWA LED diodes, that configuration gives the possibility of seamless color mixing and achieve spectacular illuminations. High quality diodes which are used in this spotlight guarantee flicker-free operation in front of camera. All the components has been closed in strong metal body which is equipped with mounting bracket, with which you can decide at what angle should the fixture light. The whole has been complemented by LED display, battery level indicators and Wireless DMX receiver. Fixture can be controlled by IR remote controller as well. AC PAR 610 will prove itself in many applications, in music clubs, restaurants, hotels. You can use it to illuminate the walls and facades during light decoration. Set of these spotlights can be easily transported inside flight case (optional) which is additionally equipped with recharging set.

### Light Source

- Light Source: 6x10 W 5-in-1 LED RGBWA
- Life Span: ~60000 hours
- Beam Angle: 30°
- Refresh rate 1500Hz

### Characteristics

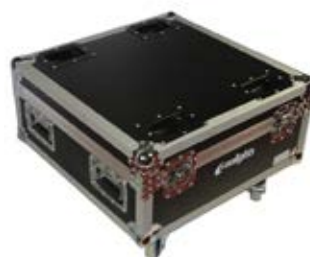
- DMX Channels: 4/5/9/10
- Control Mode: Standalone, Master/slave, Auto, DMX, Sound
- Function Effect: Dimmer, Strobe, Static, Gradual Change
- IR remote control included
- Cooling mode: natural convection

### Battery specifications

- Battery: 15600 mAh, 11,1 V
- Recharger input: 12,6 V, 3A
- Working time with color mixing: ~12 hours
- Working time with single color: ~20 go hours

### Dimensions and Weight

- Dimensions: 167 x 138 x 185 mm
- Weight: 3,1kg







# LED BAR

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**e-volights**

# LED BAR



## PIXEL BAR 1010

Professional LED bar

Ability of controlling each pixel individually

**Pixel Bar 1010 is professional LED bar with pixel control.**

It is based on very quiet cooling system without using any single fan, heat is carried off by the aluminum housing. Innovative design will match all preferences and thanks to smooth dimmer and seamless color mixing it can be successfully used for events, stages, in theatres. Thanks to its ability of controlling each pixel individually bars can be connected together to create amazing matrix panels.

### Light Source

- Light Source: 10 X 10 Watt RGBW 4in1 LEDs
- LED Life Span: ~60000hours
- Full range dimmer
- Beam Angle: 8° (25° and 40°)
- Luminous Flux: 230 Lux@5m

- Control Mode: Standalone, Master/slave, Auto, Sound Active
- Cooling Mode: Natural convection (no fan, no noise)
- Pixel control

- Power Connection: Powercon In/Out

### Dimensions and Weight

- Dimensions: 994 X 115 X 106 mm
- Weight: 3,8kg

### Characteristics

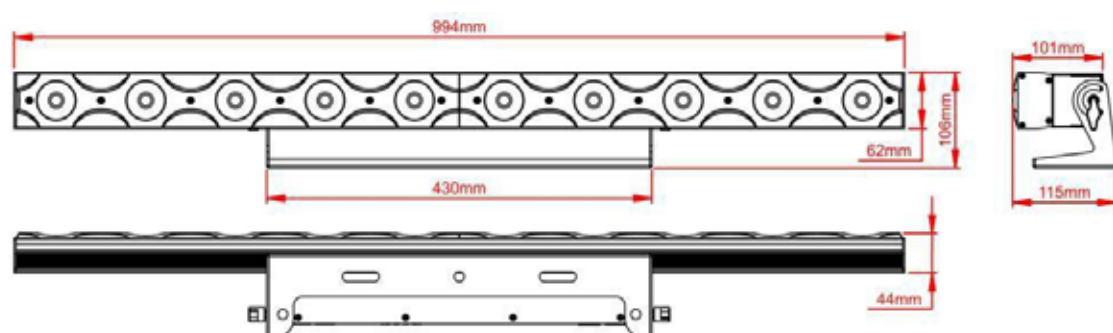
- DMX Channels: 1, 8 or 44CH

### Electrical data

- Input Voltage: AC 100V - 240V,50-60Hz
- Power Consumption 120W







# LED BAR



## BAR PIX 128 RGBW IR

Strong LED bar with pixel control

Based on 12 RGBW LED diodes 8W each for versatile applications.

Evolights BAR PIX 128 RGBW IR is LED bar with individual pixel control. It is based on twelve strong RGBW LED diodes 8W each which connected with smooth dimmer enable the user to make seamless color mixes. Thanks to its power fixture can be used in brighter facilities and 1500Hz refresh rate makes it suitable for TV studios, theaters and ensure flicker free operation in front of camera. Beam angle of BAR PIX 128 can be broadened to 30° while adopting optional diffusor. Additional mounting bracket enable you to install it on a pole and trussing as well. Unique USB port gives the possibility of connecting wireless DMX receiver with W-DMX protocol. Additional assets of this LED bar is included IR remote control and four dimmer curves.

Evolights Bar Pix 128 is the highest quality lighting fixture based on carefully selected components with extended DMX protocol, remote controlling mode and possibility of individual pixel control. All those advantages compared with reasonable price make this fixture a must-have unit in rental and companies, hotels, theatres and music bands.

### Light Source

- Light Source: 12x8W LED 4-in-1 RGBW
- Life Span: 50000 ~100000 hours
- Beam Angle: 10° or 30°(optional)
- Refresh rate 1500Hz

### Characteristics

- DMX Channels: 4,8,10,12,13,16,17,23,24,29 or 48CH
- Function Effect: Dimmer, Strobe, Static, Gradual Change

- IR remote control included 15m range
- Cooling mode: natural convection
- Control Mode: Standalone, Master/slave, Auto, Sound Active

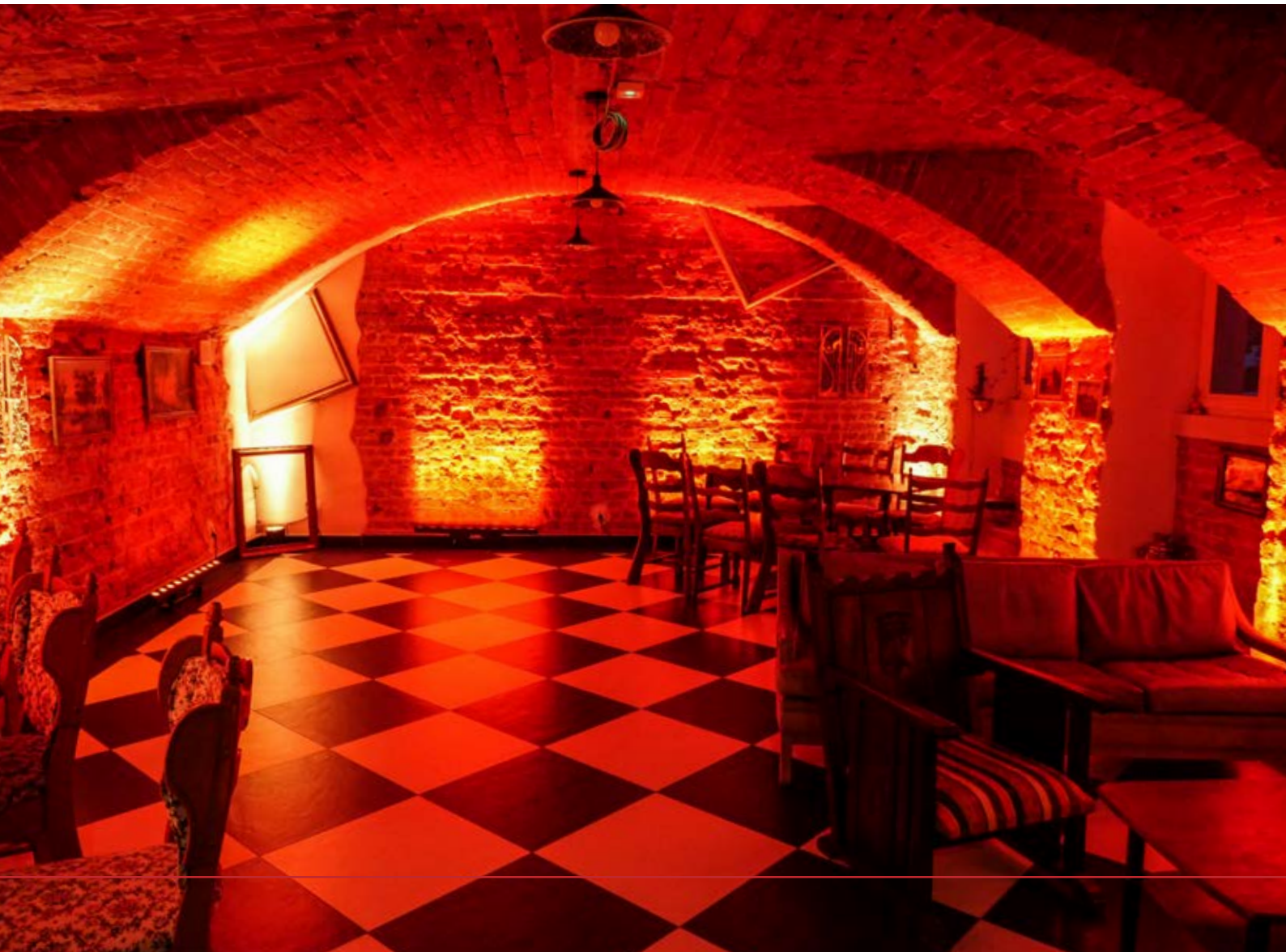
### Electrical specifications

- Power consumption: 100W
- Input Voltage: AC 100V - 240V,50-60Hz
- Anti-electricity Intension: >1.5KV
- Insulation Resistance: >2MΩ

### Dimensions and Weight

- Dimensions: 1057 x 70 x 169 mm
- Weight: 4,5KG







# IP 65 LED BAR



## COLOR PRINCE

Compact, powerful and intuitive

Compact outdoor LED illuminator with very big beam angle

**Evolights Color Prince is compact outdoor LED illuminator with very big beam angle.**

With 40cm body length is able to light up wall 5 meters wide! It is based on 54 LED SMD 3W diodes and designed in France advanced silica gel lens, which ensures extended efficiency and smooth color mixing. Housing has been made from extruded aluminum and die-cast aluminum cover, that makes Color Prince very durable and allows cooling via convection. Advanced construction from the highest quality materials allows this fixture to be used outdoors, the IP protection grade is 66. Unit can be controlled by included remote controller or by the DMX protocol – changing the color has never been easier.

### Light Source

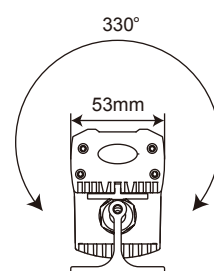
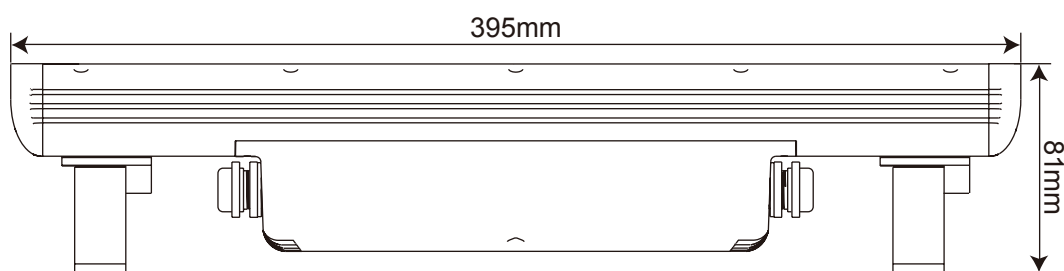
- Light Source: 54 X 3 Watt RGB 3in1 SMD LEDs
- LED Life Span: ~60000hours
- Full range dimmer
- Beam Angle: 60°x10°
- Luminous Flux: 2000 Lux@2m

### Characteristics

- DMX Channels: 10
- Aluminum housing
- Cooling Mode: Natural convection
- IP66 protection grade, suitable for outdoor
- Control via DMX or remote control

### Dimensions and Weight

- Dimensions: 395 X 53 X 81 mm
- Weight: 1,6kg







# WASHER

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**evolights**

# WASHER

## 36x15W RGBW

Powerful outdoor wall washer

Based on 36 strong RGBW 15W LED diodes washer, suitable for illuminations of whole buildings, architectural elements.

**EVOLIGHTS 36x15W RGBW is high quality illuminator for indoor and outdoor applications. Thanks to robust aluminum waterproof construction, protection class IP65, this LED washer is excellent not only for illuminating whole buildings, architectural elements but for theatrical scenes, Houses of Culture and stages as well.**

Fixture is based on 36 very strong 15W LED diodes closed in durable rectangular housing. Evolights washer offers RGBW smooth color mixing which gives the possibility to create vivid versatile colors. Evolights 36x15W can be operated manually with built-in programs or static colors, or by external controller with DMX protocol. It is equipped with wireless DMX function as well. High quality materials, versatile application options and IP65 protection grade makes it perfect choice for event and rental companies, owners of hotels, restaurants and other users of outdoor flooders.



### Light Source

- Light Source: 36 x 15W 4-in-1 LED RGBW
- LED Life Span: ~60000 hours
- Beam Angle: 10°
- Refresh rate 3000Hz

### Characteristics

- DMX Channels: 2/3/4/12/16/28
- Control Mode: Standalone, Master/slave, Auto, DMX/WDMX

- Dimmer Curves: Linear, Square, I.Square, S-curve
- Various Strobe Modes
- Working ambient temp. -20°C ~ 40°C
- Function Effect: Dimmer, Strobe, Static, Gradual Change, Rainbow Effect
- TFT Display 2,4"
- Protection Grade: IP65

### Electrical data

- Input Voltage: AC 100V - 260V, 50-60Hz
- Power Consumption: 540W
- Power Connections: Seetronic PowerCon in (SAC3MPX) / out (SAC3FPX)

### Dimensions and Weight

- Dimensions: 585 x 220 x 425 mm (with original packing)
- Weight: 13,3kg





# 36x15W RGBW ZOOM

Universal floodlight with wide 7-58° zoom range

Based on 36 strong RGBW 15W LED diodes washer, suitable for illuminations of whole buildings, architectural elements.

**EVOLIGHTS 36x15W RGBW ZOOM is high quality illuminator for indoor and outdoor applications. Thanks to robust aluminum waterproof construction, protection class IP65, this LED washer is excellent not only for illuminating whole buildings, architectural elements but for theatrical scenes, Houses of Culture and stages as well.**



Fixture is based on 36 very strong 15W LED diodes closed in durable rectangular housing. Additionally the LED plate has been updated with 72 colorful diodes 0,2W which makes spectacular aura. Evolights washer offers RGBW smooth color mixing which gives the possibility to create vivid versatile colors. Fixture is equipped with motorized zoom with 7-58° range, which broadens the possibilities of application. Evolights 36x15W Zoom can be operated manually with built-in programs or static colors, or by external controller with DMX protocol. It is equipped with wireless DMX function as well. High quality materials, versatile application options and IP65 protection grade makes it perfect choice for event and rental companies, owners of hotels, restaurants and other users of outdoor flooders.

## Light Source

- Light Source: 36 x 15W 4-in-1 LED RGBW (main light source), 72 x 0,2W LED (aura)
- LED Life Span: ~60000 hours
- Beam Angle: 7-58°
- Refresh rate 3000Hz

## Characteristics

- DMX Channels: 3/4, 1/4, 2/5/15/20/21/37
- Control Mode: Standalone, Master/slave,

## Auto, DMX/WDMX

- Dimmer Curves: Linear, Square, I.Square, S-curve
- Various Strobe Modes
- Working ambient temp. -20°C ~ 40°C
- Function Effect: Dimmer, Strobe, Static, Gradual Change, Rainbow Effect
- TFT Display 2,4"
- Protection Grade: IP65

## Electrical data

- Input Voltage: AC 100V - 260V, 50-60Hz
- Power Consumption: 560W
- Power Connections: Seetronic PowerCon in (SAC3MPX) / out (SAC3FPX)

## Dimensions and Weight

- Dimensions: 575 x 270 x 450 mm (with original packing)
- Weight: 15kg





**FOG**  
**MACHINES**

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# FOG MACHINES

## DRY ICE LOW FOG MACHINE

### X1



The most popular dry ice low fog machine

Perfect for professional applications, for theatres, television, bigger stages, music clubs, banquet halls for DJ's and music bands.

**X1 is the most popular dry ice low fog machine. Excellent for various professional applications. It is appreciated for its efficiency, reliability and effectiveness.**

Evolights X1 is professional low fog machine which uses dry ice and hot water to produce thick white and sticking to the floor mist. Unit can easily be operated, all you need is to heat up water, fill the basket with dry ice, and control the output with a handle. Fixture is equipped with 2 heating elements of 6000W total power, which enables it to be used after just 15 minutes, half as much time when comparing to similar units. X1 has basket able to contain up to 8kg of dry ice, sufficient for around 8 minutes of working and up to 250m<sup>2</sup> coverage. Unused dry ice can be stored inside the machine to 20 minutes. Machine is equipped with low water level sensor, which turns off the heater when there is not enough water inside the tank.

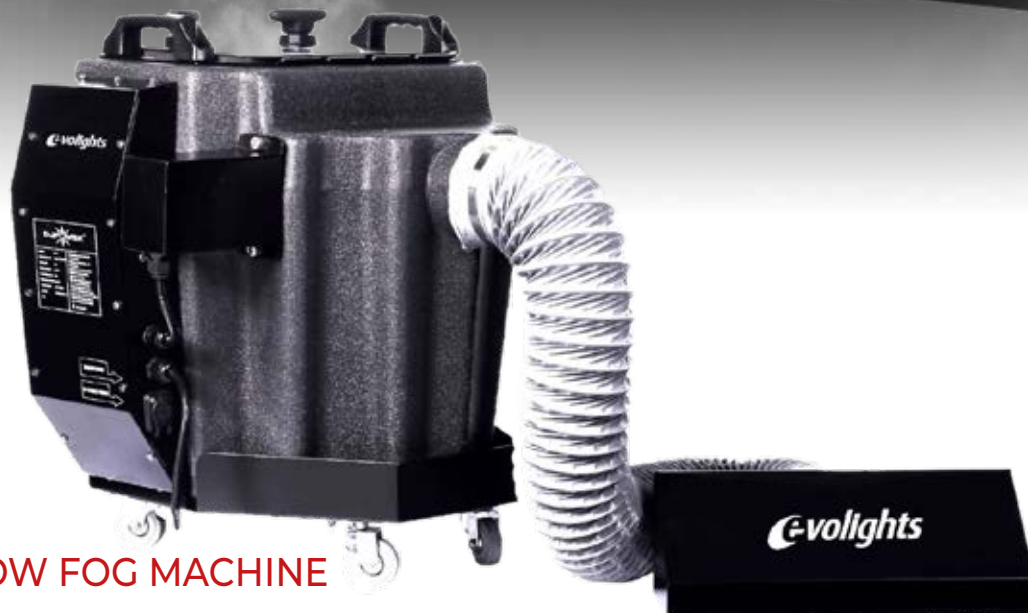
Optionally owner of Evolights X1 can add to the machine diversion pipe, moveable cart and flight case.

Voltage: AC 220V- 240V 50/60HZ  
Main Power: 3000W  
Assistance Power: 3000W  
Total Power: 6000W  
Heat-up Time: 30min (3000W)  
Shortest Heat-up Time: 15min (6000W)  
Electronic Temperature: Control 75°C - 85°C  
Water Tank Capacity: 18l  
Max Output Time: 5~6min  
Max Coverage: Around 250m<sup>2</sup>  
N.W. 14kg  
G.W. 16kg  
Machine Size 524/474/468(mm)  
Package Size 605/555/565(mm)  
Consumables Columnar dry ice





# FOG MACHINES



## DRY ICE LOW FOG MACHINE

# X1 DMX

Thick white and sticking to the floor mist

Highly efficient professional dry ice machine.

**X1 DMX is highly efficient professional dry ice machine which is able to cover up to 250m<sup>2</sup> of space. the most popular dry ice low fog machine. Excellent for various professional applications like theatres, television, bigger stages, music clubs, banquet halls for DJ's and music bands. Reliable and effective.**

Evolights X1 DMX is professional low fog machine which uses dry ice and hot water to produce thick white and sticking to the floor mist. It has been updated by DMX control protocol so the machine is very easy to be used, all you need is to heat up water, fill the basket with dry ice, and control the output with an outer controller or manually via built-in basket position buttons. Fixture is equipped with 2 heating elements of 6000W total power, which enables it to be used after just 20 minutes, half as much time when comparing to similar units. X1 DMX has basket able to contain up to 8kg of dry ice, sufficient for up to 8 minutes of working and up to 250m<sup>2</sup> coverage. Unused dry ice can be stored inside the machine to 20 minutes. Machine is equipped with low water level sensor, which turns off the heater when there is not enough water inside the tank.

Optionally owner of Evolights X1 DMX can add to the machine diversion pipe and movable cart.

Voltage: AC 220V- 240V 50/60HZ  
Main Power: 3000W  
Assistance Power: 3000W  
Total Power: 6000W  
Heat-up Time: 30min (3000W)  
Shortest Heat-up Time: 20min (6000W)  
Electronic Temperature: Control 70°C - 80°C  
Water Tank Capacity: 18l  
Max Coverage: Around 250m<sup>2</sup>  
Max output time: 5~6Min  
DMX-512: √  
N.W.: 21kg  
G.W.: 22kg  
Machine size: 524/520/468mm  
Package size: 600/620/530mm  
DMX channel: 1





# FOG MACHINES



## DRY ICE LOW FOG MACHINE

# X1 MINI

The best dry ice machine in its price category

Reliable dry ice low fog machine, excellent for events, banquets and weddings.

**Very effective and reliable dry ice low fog machine for weddings and banquets. It enables its user to quickly cover around 100m<sup>2</sup> of space with thick white fog. The best unit in its category. Recommended for events, music clubs, mobile DJ's and music bands as well.**

Evolights X1 MINI is smaller version of professional low fog machine X1. It uses dry ice and hot water to produce thick white and sticking to the floor mist. Unit can easily be operated, all you need is to heat up water, fill the basket with dry ice, and control the output with a handle. Fixture is equipped with one heating element 2500W strong, which enables it to be used after just 10 minutes. X1 has basket able to contain up to 2,3kg of dry ice, sufficient for around 3 minutes of working and up to 100m<sup>2</sup> coverage. Machine is equipped with low water level sensor, which turns off the heater when there is not enough water inside the tank.

Evolights X1 MINI comes with directional pipe (included) which allows the user to emit the fog as he wishes to.

Voltage: AC 220V- 240V 50/60HZ  
Main Power: 2500W  
Heat-up Time: 10min  
Electronic Temperature: Control 75°C - 85°C  
Water Tank Capacity: 7,5l  
Max Output Time: 3min  
Max Coverage: Around 100m<sup>2</sup>  
N.W. 8kg  
G.W. 9kg  
Machine Size: 393/345/337 (mm)  
Package Size: 455/415/430 (mm)  
Consumables: Columnar dry ice





***evolights***

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