

## SLC IP LED SPOT(WITH FRAMING)



### Product parameters

#### Optical system

Source: 1800W 6-color full-spectrum LED module

Light source life expectancy : 20,000 hours Average Light Source Life\*

CRI: up to 99 ; R9: up to 99 ; R13: up to 98 ; TLCI : 99 ; TM-30-18 : Rg/  
Rf 104/95 ; Hue 0.005 ; Tint :  $\pm 0.003$  ; CQS 95

Fixture Output: 35000lm

#### Movement

Pan: 540 ° (16 bit)

Tilt: 270 ° (16 bit)

Auto X/Y repositioning

Color system

RGBACL six-color natural color mixing

Linear CMY effect

Linear color temperature: 1800K - 10000K

1 Color wheel: 5 dichroic filters + open

Color Management System

Gobo system

2 Rotating gobo wheel: each with 7 interchangeable gobos+ open. Gobo OD:  
30mm

1 Static gobo wheel: 5 gobos + open

1 Animation wheel

Effects

Motorized focus

Zoom range: 4 ° -55 °

Auto focus

1 rotating prism wheels: 4 linear + 8 facet. Dynamic prism morph to produce various beam and kaleidoscope effects.

Light frost, heavy frost

Framing: 4 individually positionable blades with  $\pm 90^\circ$  rotation of the complete framing system

## Iris

Dimming: 0-100% linear dimming

Strobe: electronic with various speed

GAMMA: 2.0, 2.2, 2.4, 2.6, 2.8, to fit different camera's linearity

Refresh rate: 900Hz-25000Hz

## Protection rating

IP66

## Display

Battery operated for fast addressing,45 seconds standby auto lock

Pan/ Tilt disengage (hold LEFT and RIGHT button)

## Software

Upgrade with DMX

Remote reset DMX address, fixture reset by DMX

Run time of light source and fixture

2 Control channel modes: 40/62CH

Auto thermal protection circuit

## Control

Input signal isolation

RDM protocol

Cloud platform control: Optional

Electric parameter

AC200-240V, 50/60Hz

Power: 2000W

Dimension and weight

Product dimension: 315x454x827mm

Net weight: 44 kg

\*Testing conditions in the lab may differ based on various factors.

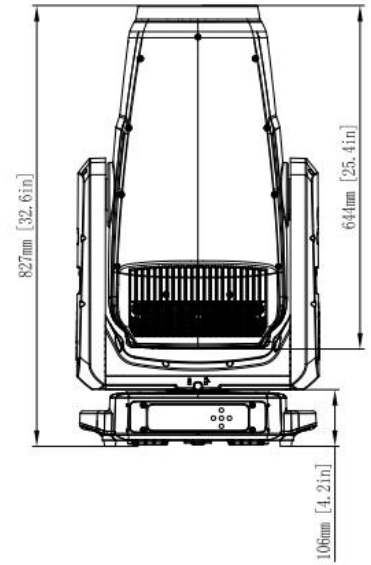
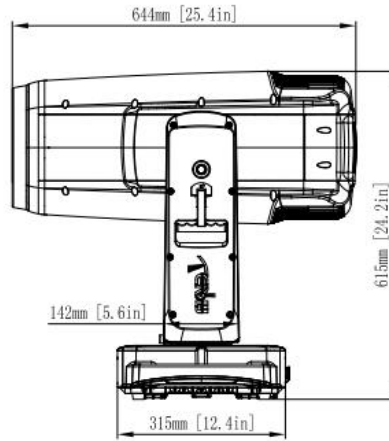
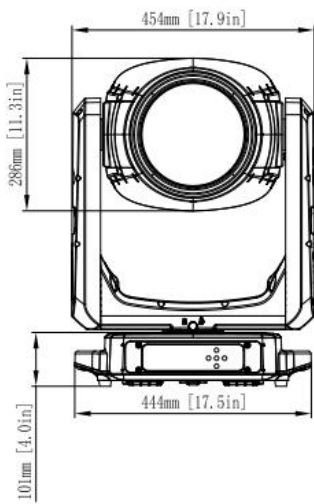
Colours/ Gobos

COLOR WHEEL: 

ROTATING GOBO WHEEL I: 

ROTATING GOBO WHEEL II: 

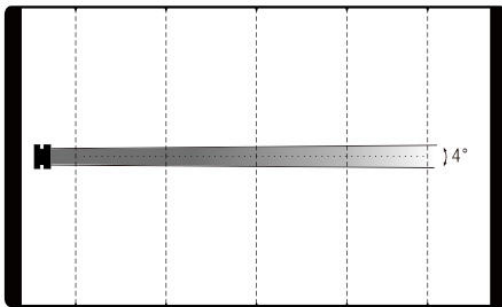
Dimensions



## Photometrics

Min Beam angle (4 °)

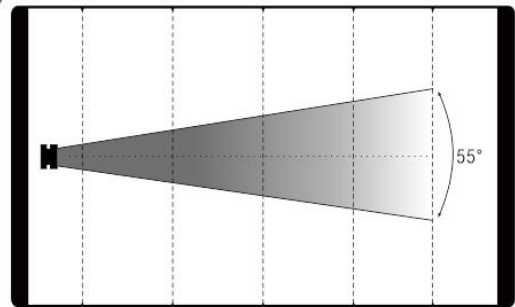
Intensity LUX 141000 35000 15450 8760 5600



Distance(m)	5	10	15	20	25
Diametre(m)	Φ0.35	Φ0.68	Φ1.03	Φ1.37	Φ1.72

Min Beam angle (55 °)

Intensity LUX 2628 658 292 174 105



Distance(m)	5	10	15	20	25
Diametre(m)	Φ5.22	Φ10.3	Φ15.85	Φ20.5	Φ25.7

Errors and omissions are possible. All specifications are subject for change without prior notice.