

---

## SL5000P IP LED SPOT(WITH FRAMING)

SMART Defender



### Product parameters

#### Optical system

Source: 1400W White LED

Fixture CT: 6500K ( SL5000PH IP: 6000K)

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

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

CRI: Ra>70 ( SL5000PH IP: Ra>95)

Fixture output: 48,000lm (SL5000PH IP: 26,000lm)

#### Movement

Pan: 540 ° /630 ° optional(16 bit)

Tilt: 250 ° (16 bit)

Auto X/Y repositioning



## Color system

CMY+CTO color mixing

1 Color wheel: 6 dichroic filters + open

## Gobo system

1 Rotating gobo wheel: 6 interchangeable gobos + open. Gobo OD: 36mm

1 Static gobo wheel: 7 interchangeable gobos + open

1 Animation wheel

## Effects

Motorized focus

Zoom range: 5.5 ° -50 °

Auto focus

2 Rotating prisms: 4 linear + 4 facet

Frost: light frost, heavy frost

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

Iris

Dimming: 0-100% linear dimming

Strobe: electronic, variable from 1-25Hz or pulse

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

Refresh rate: 1200Hz

## Protection rating

IP65

## Display

Display

Pan/tilt disengage (hold Left arrow and Right arrow buttons)

## Software

Upgrade with DMX

Remote reset DMX address and fixture by DMX



---

Run time of fixture and light source  
2 Control channel modes: 40/62CH  
Auto thermal protection circuit

Control  
Input signal isolation  
RDM protocol

Electric parameter  
AC200-240V, 50/60Hz  
Power: 1700W

Dimension and weight  
Product dimension: 457x332x825mm  
Packing dimension (carton): 945x570x465mm  
Net weight: 53 kg  
Gross weight (carton): 59 kg

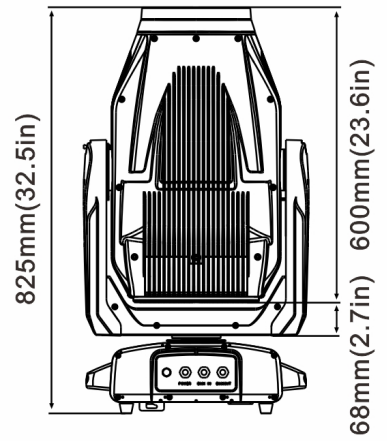
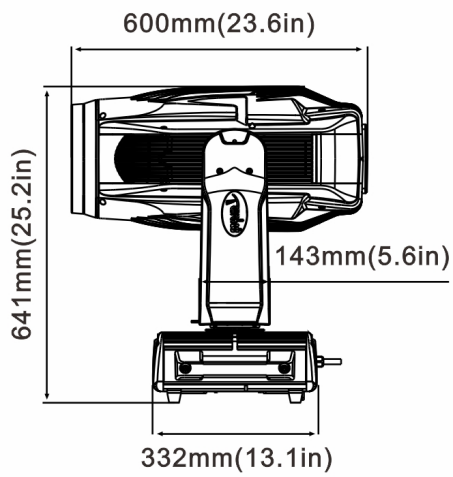
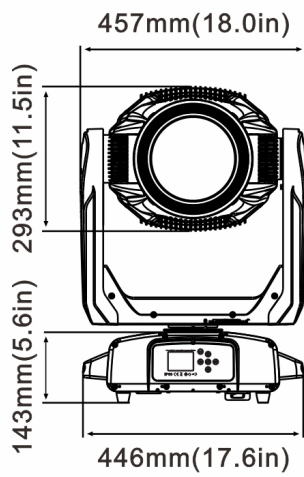
### Colours/ Gobos

COLOR WHEEL: 

ROTATING GOBO WHEEL: 

STATIC GOBO WHEEL: 

### Dimensions

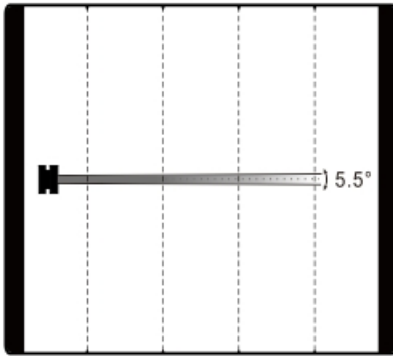


## Photometrics



SL5000P IP  
Min. Beam Mode  
Intensity LUX (5.5 °)

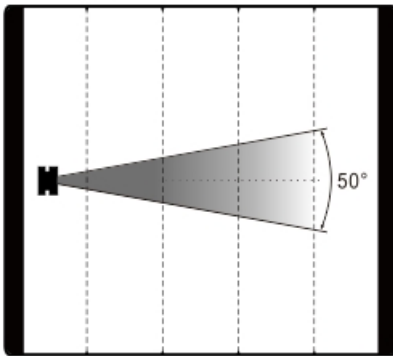
106804 26701 11867 6675



Distance(m) 5 10 15 20  
Diametre(m)  $\phi$ 0.515  $\phi$ 1.03  $\phi$ 1.545  $\phi$ 2.06

SL5000P IP  
Max. Beam Mode  
Intensity LUX (50°)

4683 1171 520 293

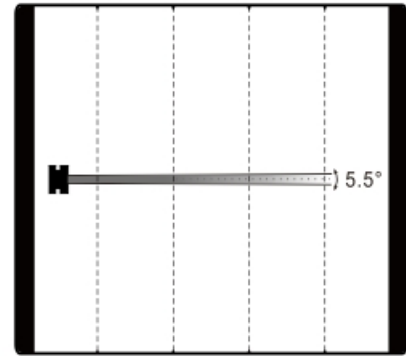


Distance(m) 5 10 15 20  
Diametre(m)  $\phi$ 4.22  $\phi$ 8.44  $\phi$ 12.66  $\phi$ 16.88



SL5000PH IP  
Min. Beam Mode  
Intensity LUX (5.5 °)

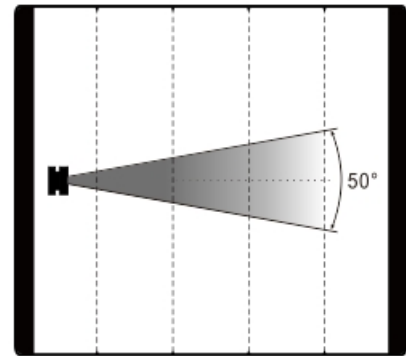
74762 20000 8900 5000



Distance(m) 5 10 15 20  
Diametre(m)  $\phi$ 0.515  $\phi$ 1.03  $\phi$ 1.545  $\phi$ 2.06

SL5000PH IP  
Max. Beam Mode  
Intensity LUX (50°)

3500 820 390 220



Distance(m) 5 10 15 20  
Diametre(m)  $\phi$ 4.22  $\phi$ 8.44  $\phi$ 12.66  $\phi$ 16.88

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