

## SL1000PH LED PROFILE

SMART



### Product parameters

#### Optical system

Source: 1000W White LED

Fixture CT: 6100K ( SL1000P: 6700K)

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

CRI: up to 95, (SL1000P: 70)

Fixture output: 32000lm (SL1000P: 52,000lm)

#### Movement

Pan: 540 ° /630 ° optional(16 bit)

Tilt: 270 ° (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: 7 ° -55 ° (SL1000P: 6.5 ° -55 ° )

Auto focus

2 Rotating prisms: 4 linear + 4 facet

Frost: light frost, heavy frost

4 individually positionable blades with  $\pm 45$  ° 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

IP20

Display

Battery operated for fast addressing, 15 seconds standby auto lock

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

3 Control channel modes: 39/37/60CH

Auto thermal protection circuit

Control

Input signal isolation

RDM protocol

Electric parameter

AC200-240V, 50/60Hz

Power: 1350W

### Dimension and weight

Product dimension: 479x326x834mm

Packing dimension (carton): 965x595x465mm

Net weight: 41kg

Gross weight (carton): 52kg

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

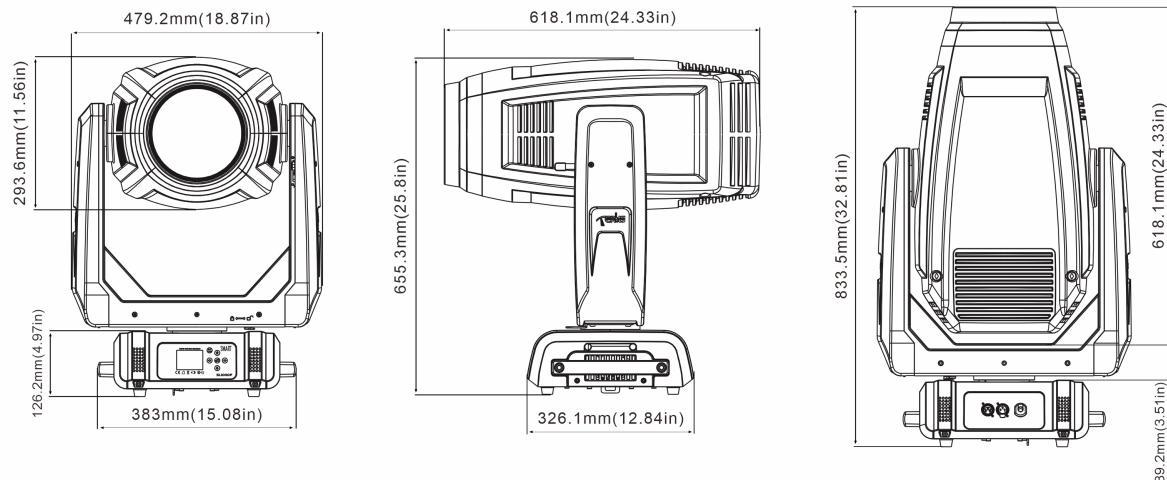
### Colours/ Gobos

COLOR WHEEL: 

ROTATING GOBO WHEEL: 

STATIC GOBO WHEEL: 

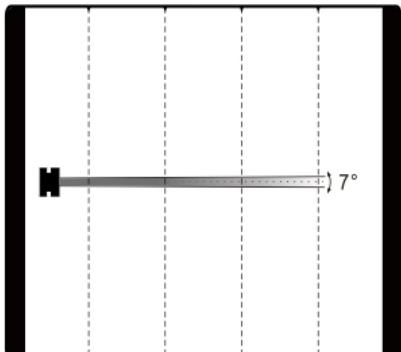
### Dimensions



## Photometrics

**SL1000PH**  
Min. Beam Mode  
Intensity LUX (7 °)

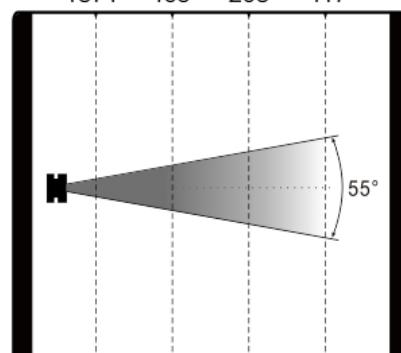
61045 15261 6783 3815



Distance(m) 5 10 15 20  
Diametre(m)  $\Phi 0.62$   $\Phi 1.24$   $\Phi 1.86$   $\Phi 2.48$

Max. Beam Mode  
Intensity LUX (55 °)

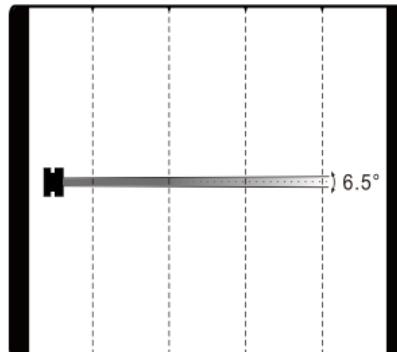
1871 468 208 117



Distance(m) 5 10 15 20  
Diametre(m)  $\Phi 5.21$   $\Phi 10.42$   $\Phi 15.63$   $\Phi 20.84$

**SL1000P**  
Min. Beam Mode  
Intensity LUX (6.5 °)

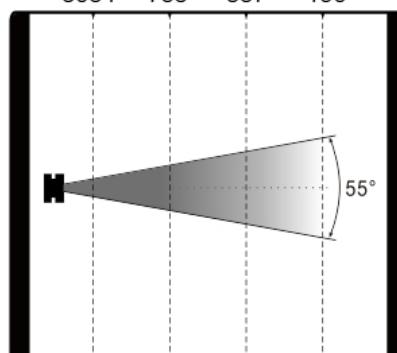
101607 25402 11290 6350



Distance(m) 5 10 15 20  
Diametre(m)  $\Phi 0.59$   $\Phi 1.17$   $\Phi 1.76$   $\Phi 2.34$

Max. Beam Mode  
Intensity LUX (55 °)

3034 758 337 190



Distance(m) 5 10 15 20  
Diametre(m)  $\Phi 5.17$   $\Phi 10.34$   $\Phi 15.51$   $\Phi 20.68$

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