



SL1000PH LED PROFILE

SMART Series



Product parameters

Optical system

Source: 1000W White LED

Fixture CT: 6700K

Lamp life expectancy : 20,000h

CRI: up to 95, (SL1000P: 70)

Fixture output: 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: 30mm

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 $\pm 45^\circ$ rotation of the complete framing system

Iris

Dimming: 0-100% linear dimming

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

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



Control

Input signal isolation

Auto thermal protection circuit

RDM protocol

Electric parameter

AC220-240V, 50/60Hz

Power: 1350W

Dimension and weight

Product dimension: 479.2x326.1x833.5mm

Packing dimension (carton): 965x595x465mm

Net weight: 41kg

Gross weight (carton): 52kg

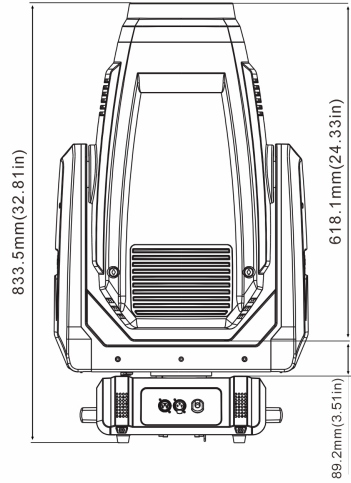
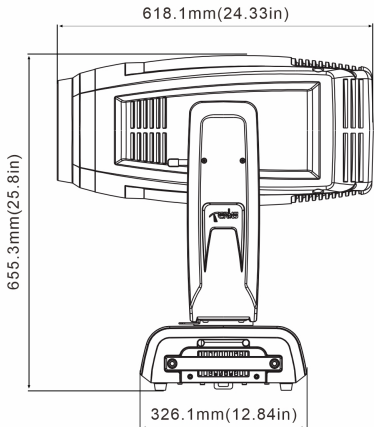
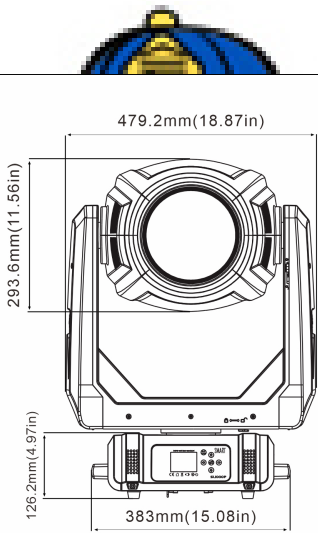
Colours/ Gobos

COLOR WHEEL: 

ROTATING GOBO WHEEL: 

STATIC GOBO WHEEL: 

Dimensions

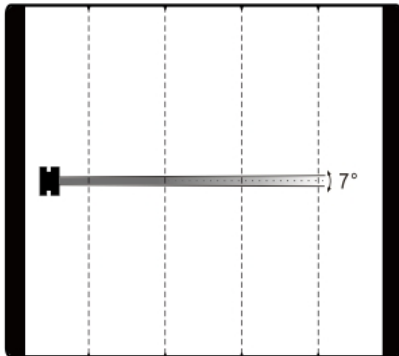


Photometrics



SL1000PH
Min. Beam Mode
Intensity LUX (7 °)

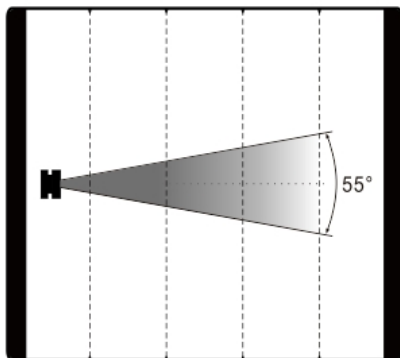
61045 15261 6783 3815



Distance(m) 5 10 15 20
Diametre(m) Φ 0.62 Φ 1.24 Φ 1.86 Φ 2.48

Max. Beam Mode
Intensity LUX (55°)

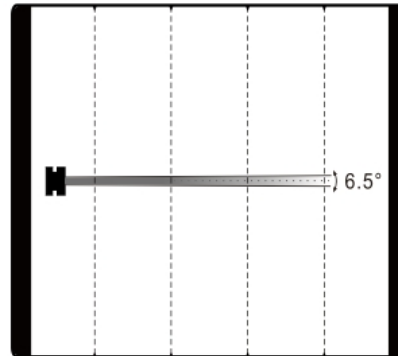
1871 468 208 117



Distance(m) 5 10 15 20
Diametre(m) Φ 5.21 Φ 10.42 Φ 15.63 Φ 20.84

SL1000P
Min. Beam Mode
Intensity LUX (6.5 °)

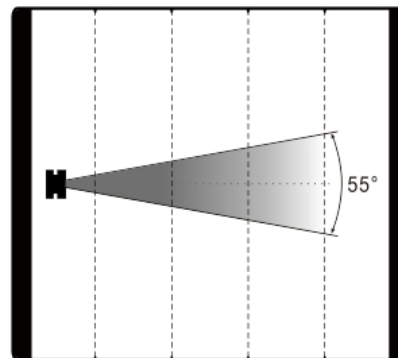
101607 25402 11290 6350



Distance(m) 5 10 15 20
Diametre(m) Φ 0.59 Φ 1.17 Φ 1.76 Φ 2.34

Max. Beam Mode
Intensity LUX (55°)

3034 758 337 190



Distance(m) 5 10 15 20
Diametre(m) Φ 5.17 Φ 10.34 Φ 15.51 Φ 20.68

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