

GLZ300 IP LASER BEAM

Defender Series



Product parameters

Optical system

Source: laser 260W

Fixture CT: 7900K

Light source life expectancy : 12,000 hours Average Light Source Life*

CRI: 70

Output: 9,500lm

Illuminance: 400,000lux@20m

Movement

Pan: 540 ° /630 ° optional(16 bit)
Tilt: 270 ° (16 bit)

Auto X/Y repositioning

Color system
CMY color mixing

1 Color wheel: 22 dichroic filters + open

Gobo system
1 Rotating gobo wheel: 13 interchangeable gobos+ open. Gobo OD: 8mm

1 Static gobo wheel: 26 gobos + open

Effects
Motorized focus
Beam angle: 0.8 °
Auto focus
4 Rotating prisms: 8 facet + 4 linear + 48 facet + 10 facet prism, each two prisms
can be overlaid to produce various beam effects
Heavy frost
Dimming: 0-100% linear dimming

Strobe: electronic with various speed

Protection rating

IP66

Display

Battery operated for fast addressing, 15 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

3 Control channel modes: 24/22/34CH

Auto thermal protection circuit

Control

Input signal isolation

RDM protocol

Electric parameter

AC100-240V, 50/60Hz

Power: 400W

Dimension and weight

Product dimension: 468x370x718mm

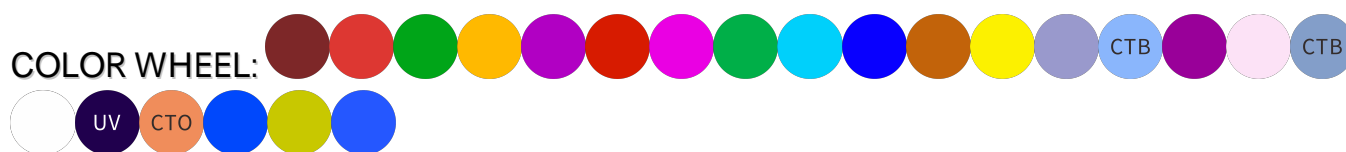
Packing dimension (carton): 560x465x865mm

Net weight: 36 kg

Gross weight (carton): 41 kg

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

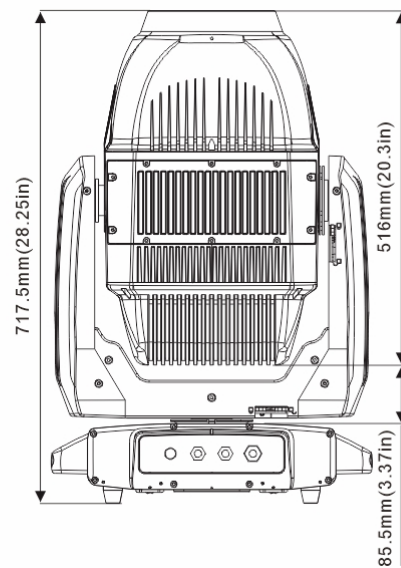
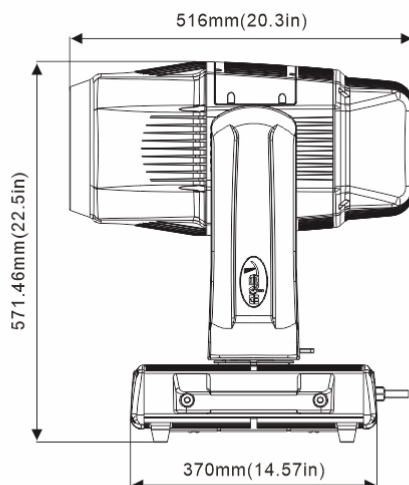
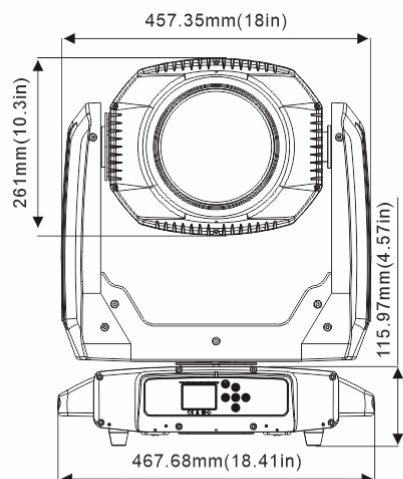
Colours/ Gobos



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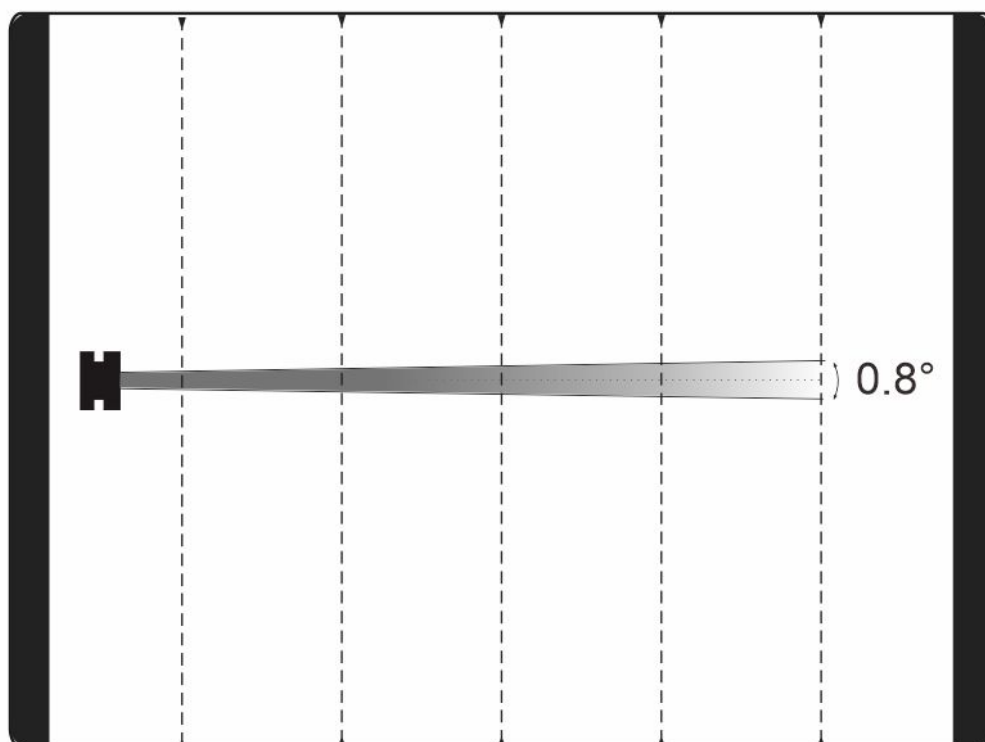
Dimensions



Photometrics

Intensity LUX (0.8°)

1600000 711111 400000 177778 64000



Distance(m)

10

15

20

30

50

Diameter(m)

Φ0.14

Φ0.21

Φ0.28

Φ0.42

Φ0.7

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