

## 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

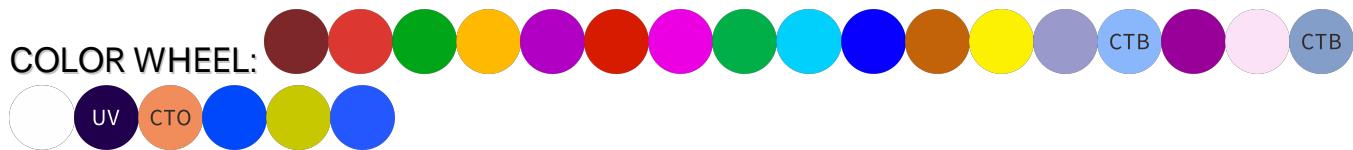
Packing dimension (carton): 560x465x865mm

Net weight: 36 kg

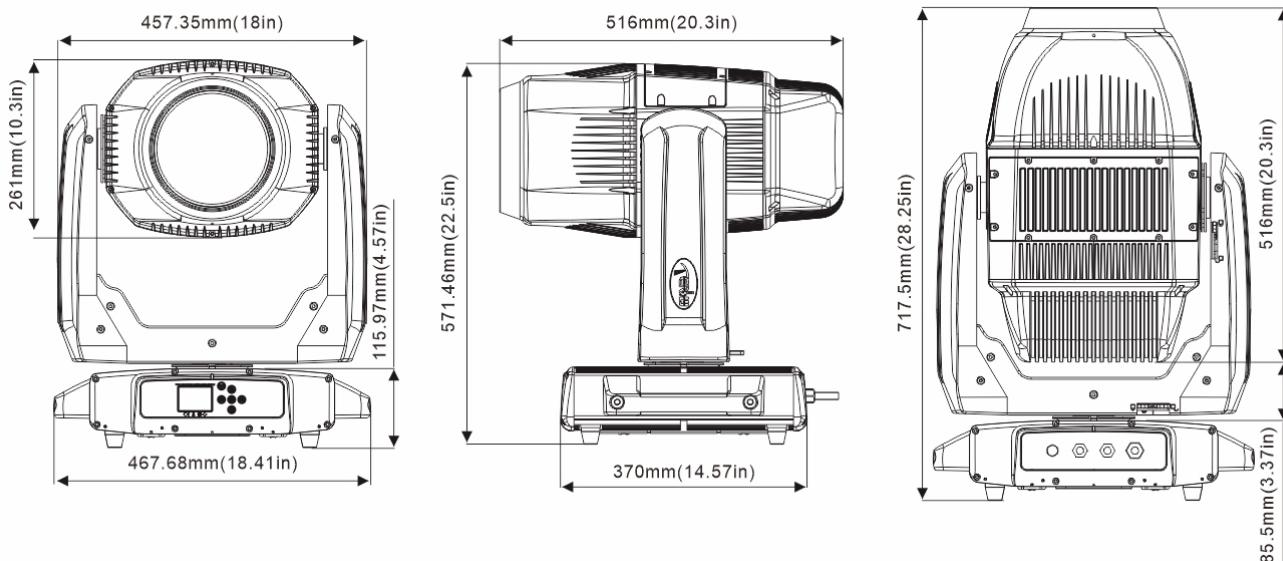
Gross weight (carton): 41 kg

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

### Colours/ Gobos



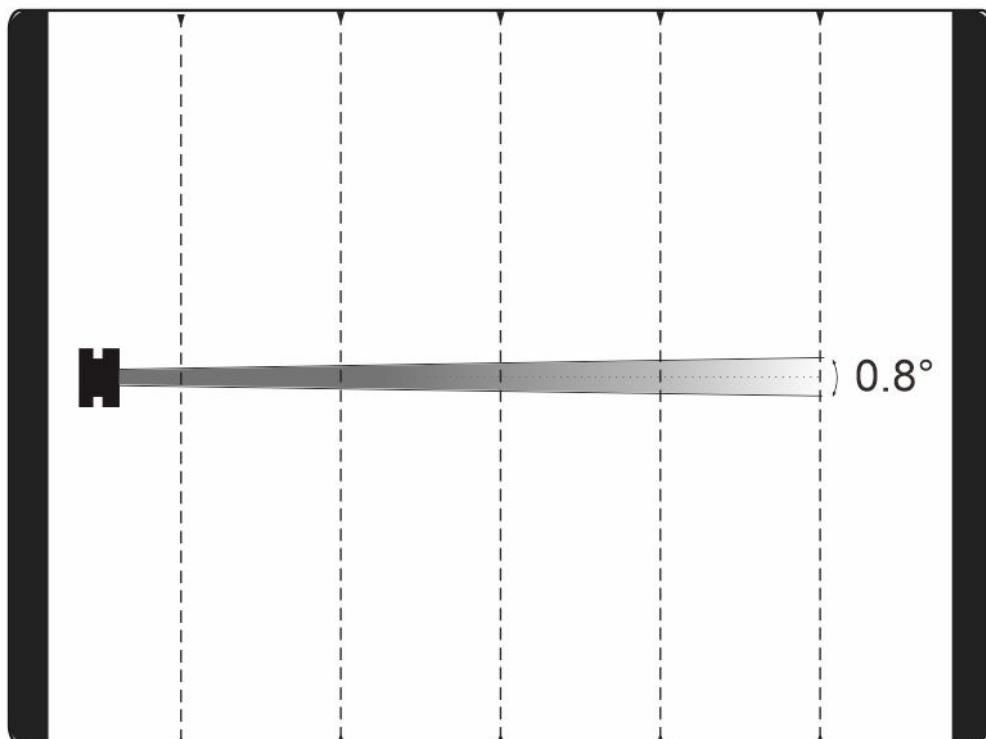
### Dimensions



## Photometrics

## Intensity LUX (0.8°)

1600000 711111 400000 177778 64000



Distance(m) 10 15 20 30 50

Diameter(m)  $\Phi 0.14$   $\Phi 0.21$   $\Phi 0.28$   $\Phi 0.42$   $\Phi 0.7$ 

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