# GLW1940IP LED WASH



# Product parameters

## Optical system
Source: 19x40W RGBL LED (optional RGBW or RGBA
"Light source life expectancy    50,000 hours  Average Light Source Life*
*Testing conditions in the lab may differ based on various factors."

## Movement
Pan: 540°  (16 bit)
Tilt: 270°  (16 bit)
Auto X/Y repositioning

## Color system
RGBL color mixing

Guangzhou Haoyang Electronic Co., Ltd.
Address: No. 18, the First Crossroad of Lianyun Road, Shiqi Town, Panyu District, Guangzhou.
TEL:+86 2039966388/39966399          FAX:+86 2039966388/39966399
Email: www.terbly.com          Website: sales@teroly.com

Color temperature linear: 2700K to 8000K

## Effects
Zoom range: 4.5°-55°
Dimming: 0-100% linear dimming
Strobe: electronic, variable from 1-25Hz or pulse
Pixel Control
GAMMA: 2.0, 2.2, 2.4, 2.6, 2.8, to fit different cameras' linearity
Refresh rate: 900Hz-25,000Hz

## Protection rating
IP66

## Display
Battery operated for fast addressing 45 seconds standby auto lock

## Software
Upgrade with DMX
Remote reset DMX address and fixture by DMX
Run time of light source and fixture
2 Control channel modes: 25/95CH
Auto thermal protection circuit

## Control
Input signal isolation
Optional Art-Net control
RDM protocol

## Electric parameter
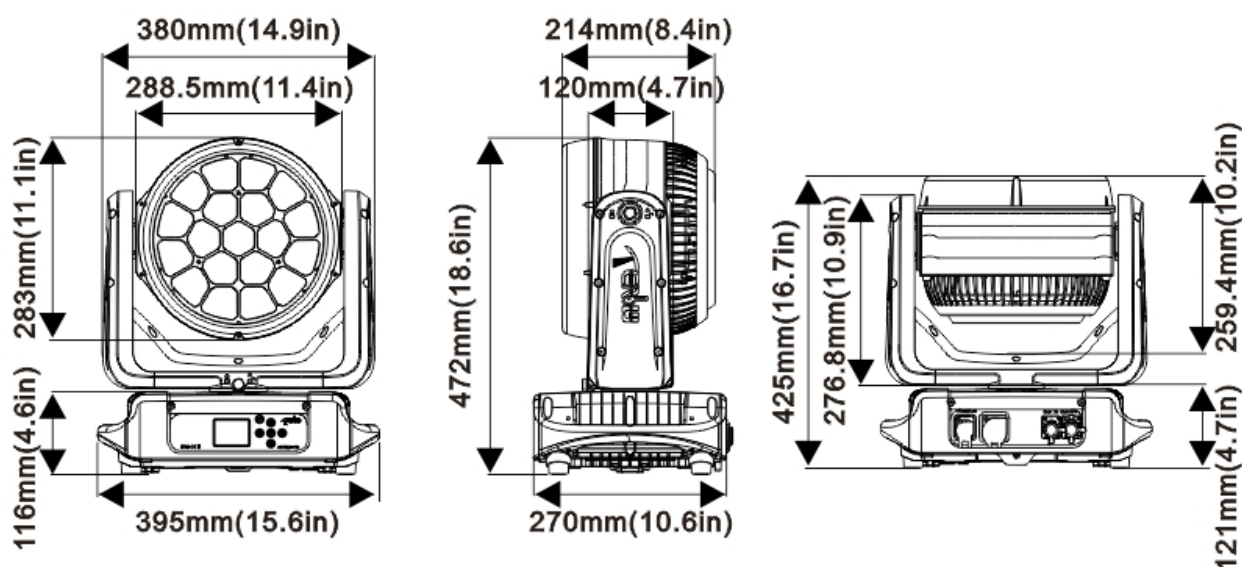AC 100-240V, 50/60Hz
Power: 850W

## Dimension and weight
Product dimension: 270x395x472mm

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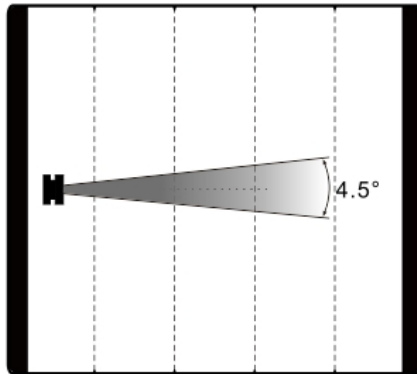
# Net weight: 17.5kg

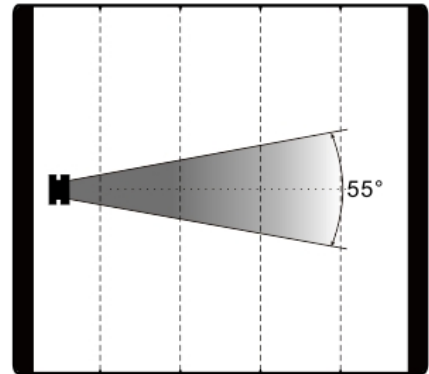## Colours/Gobos

:

:

:

## Dimensions



## Photometrics

Min. Beam angle (4.5°)

| | | | | |
|---|---|---|---|---|
| Red leds | 9800 | 2450 | 1089 | 613 |
| Green leds | 16656 | 4164 | 1851 | 10141 |
| Blue leds | 3783 | 946 | 420 | 236 |
| Lemon leds | 29231 | 7308 | 3248 | 1827 |
| Full leds | 50169 | 12542 | 5574 | 3236 |



| Distance(m) | 5 | 10 | 15 | 20 |
|---|---|---|---|---|
| Diameter(m) | Φ0.4 | Φ0.8 | Φ1.2 | Φ1.6 |

Max. Beam angle (55°)

| | | | | |
|---|---|---|---|---|
| Red leds | 521 | 130 | 58 | 33 |
| Green leds | 905 | 226 | 101 | 57 |
| Blue leds | 212 | 53 | 24 | 13 |
| Lemon leds | 1557 | 389 | 173 | 97 |
| Full leds | 2222 | 556 | 247 | 139 |



| Distance(m) | 5 | 10 | 15 | 20 |
|---|---|---|---|---|
| Diameter(m) | Φ5 | Φ10 | Φ15 | Φ20 |

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