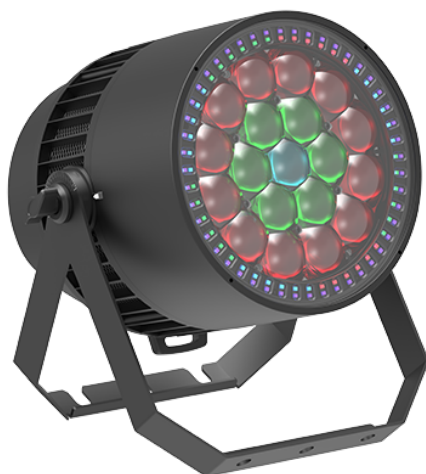


GS-Z1940 LED PAR



Product parameters

Optical system

Source: 19x40W RGBW LED (optional RGBL/high CRI)

(Optional light strips: 48 pieces of 0.5W RGBW + 36 pieces of 0.5W UV)

Light source life expectancy : 50,000 hours Average Light Source Life*

CRI: $R_a \geq 70$

Fixture output: $\geq 9000\text{lm}$

Color system

RGBW (RGBL) color mixing

Color temperature linear: 2700K to 8000K

Effects

Zoom range: 3 ° -27 ° (beam angle), 4.5 ° -42 ° (field angle)

Dimming: 0-100% linear dimming

Ring control

Protection rating

IP66

Software

Upgrade with software box

Remote reset DMX address by DMX

DMX channel: 16/24/104CH

Control

DMX/RDM Protocol

Electric parameter

AC100-240V, 50/60Hz

Maximum input power: 600W

Dimension and weight

Product dimension: 290x346x397mm

Net weight: 9kg

Environment

Ta: -20°C to +45°C

Cooling: Fan cooling

Mechanics

Housing material: anodized die cast aluminum

Mounting: Laid horizontally, hung up

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

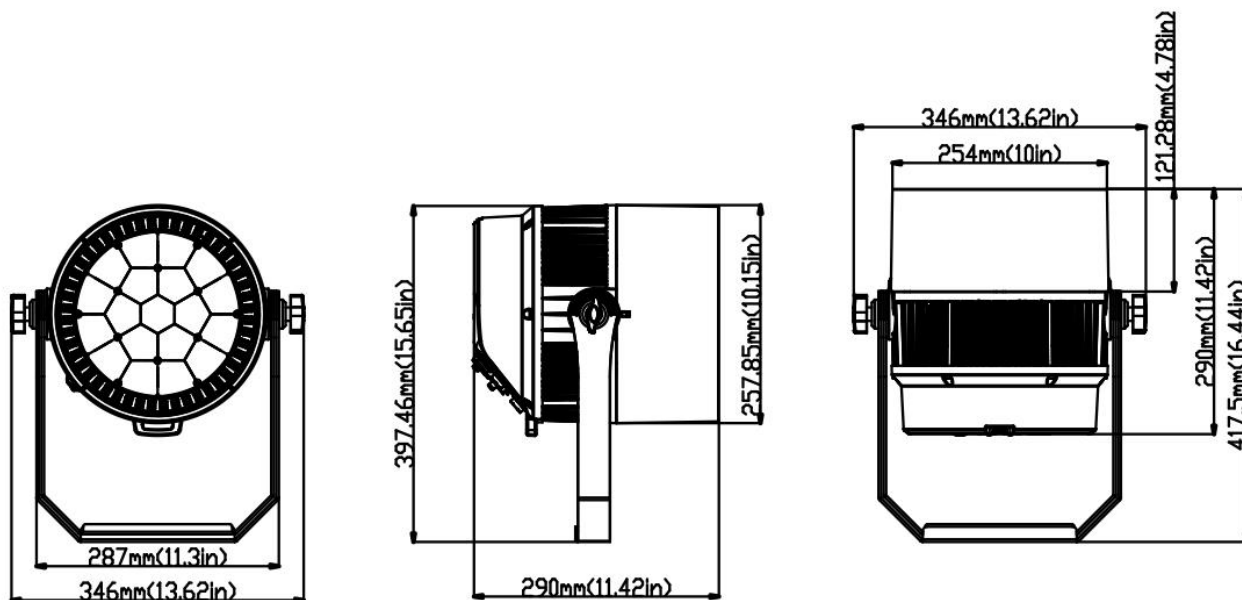
Colours/ Gobos

:

:

:

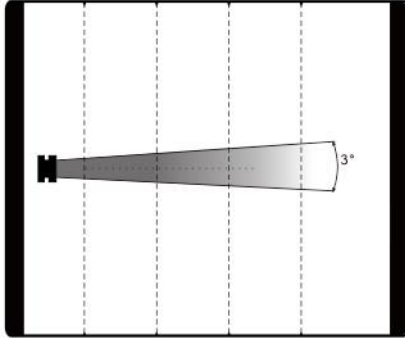
Dimensions



Photometrics

Intensity LUX(3°)

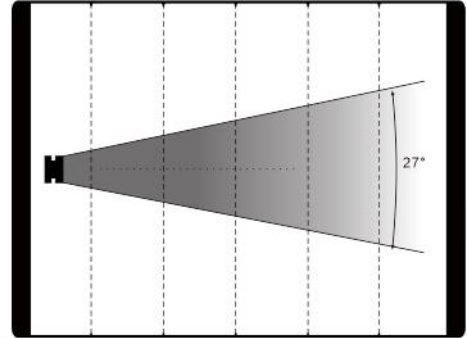
R	5126	1281	570	320
G	10904	2726	1212	682
B	2435	609	271	152
W	14524	3631	1614	908
RGBW	31723	7931	3525	1983



Distance(m) 5 10 15 20
Diameter(m) Φ0.3 Φ0.6 Φ0.9 Φ1.2

Intensity LUX(27°)

R	7212	1803	801	451	288
G	16413	4103	1824	1026	657
B	3959	990	440	247	158
W	22242	5561	2471	1390	890
RGBW	44280	11070	4920	2768	1771



Distance(m) 1 2 3 4 5
Diameter(m) Φ0.5 Φ0.9 Φ1.4 Φ1.8 Φ2.3

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