
G21 HYBRID



Product parameters

Optical system

Source: Philips Platinum 21R, 470W

Fixture CT: 7000K

Life span : >1,500h

Fixture output: 18,000lm

Movement

Pan: 540 ° /630 ° optional(16 bit)

Tilt: 270 ° (16 bit)

Auto X/Y repositioning

Color system



CMY+CTO color mixing

1 Color wheel: 14 dichroic filters +open

Gobo system

1 Rotating gobo wheel: 8 interchangeable gobos+open. Gobo OD: 16.6mm

1 Static gobo wheel: 14 gobos + open

1 Animation wheel

Effects

Motorized focus

Zoom range: beam mode: 2 ° -24 ° ,spot mode: 2.5 ° -32 ° ,wash mode:
4 ° -34 °

Auto focus

2 Rotating prisms: 4 Linear + 8 facet, dynamic prism morph

Frost

Dimming: 0-100% linear dimming

Shutter: mechanical with various speed

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: 27/25/39CH

Control

Input signal isolation

Auto thermal protection circuit




Optional installed wireless receiver
Art-Net control
RDM protocol


Electric parameter
AC100-240V, 50/60Hz
Power: 700W

Dimension and weight
Product dimension: 45.7x32.5x69.8cm
Packing dimension (carton): 56.5x46.5x81.5cm
Net weight: 31.2kgs
Gross weight (carton): 36.0kgs

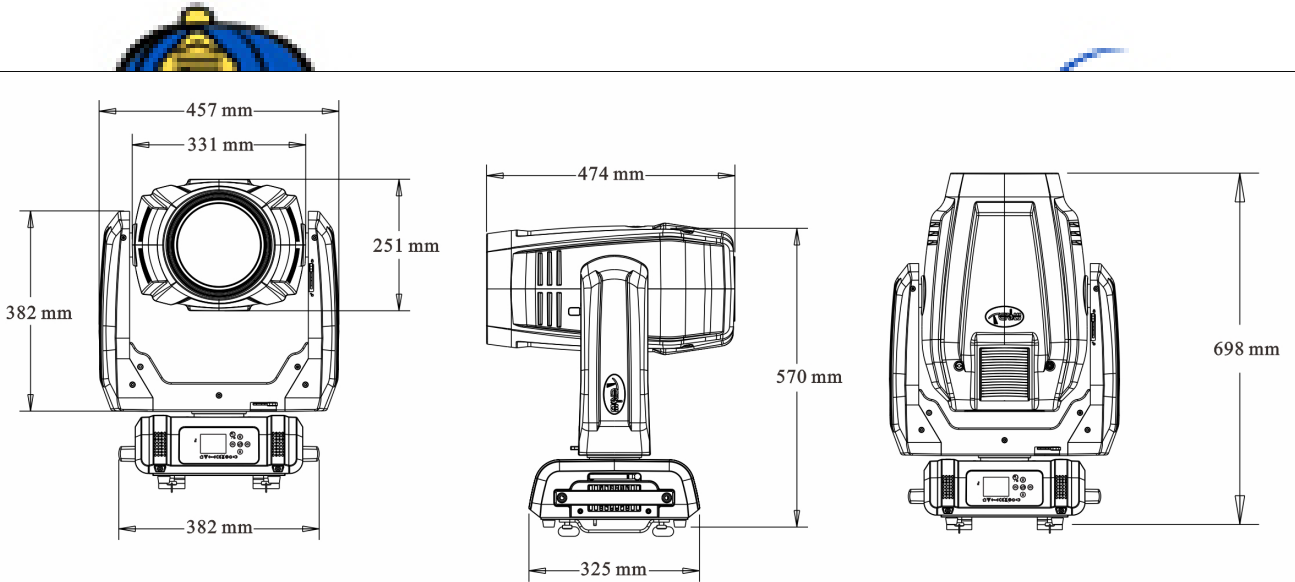
Colours/ Gobos

ANIMATION WHEEL:

COLOR WHEEL: 

ROTATING GOBO WHEEL: 

Dimensions

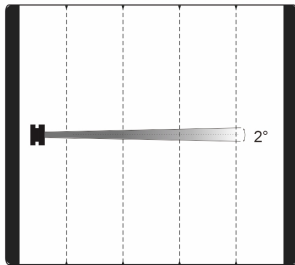


Photometrics

Beam

Intensity LUX (2°)

1763200 440800 195911 110200

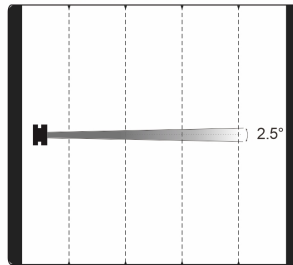


Distance(m) 5 10 15 20
Diameter(m) Φ 0.18 Φ 0.36 Φ 0.54 Φ 0.72

Spot

Intensity LUX (2.5°)

489760 122440 54417 30610

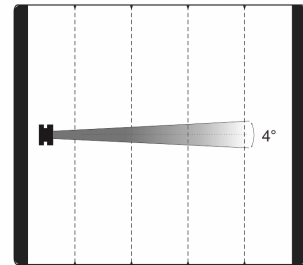


Distance(m) 5 10 15 20
Diameter(m) Φ 0.25 Φ 0.49 Φ 0.74 Φ 0.98

Wash

Intensity LUX (4°)

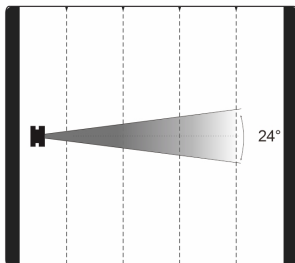
292960 73240 32551 18310



Distance(m) 5 10 15 20
Diameter(m) Φ 0.35 Φ 0.7 Φ 1.05 Φ 1.4

Intensity LUX (24°)

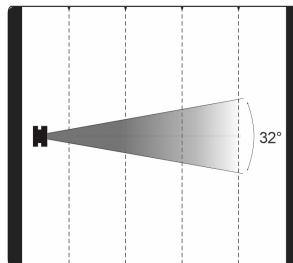
16016 4004 1779 1001



Distance(m) 5 10 15 20
Diameter(m) Φ 2.13 Φ 4.26 Φ 6.39 Φ 8.52

Intensity LUX (32°)

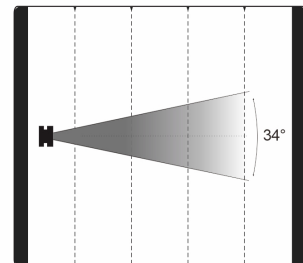
5008 1252 556 313



Distance(m) 5 10 15 20
Diameter(m) Φ 2.87 Φ 5.74 Φ 8.61 Φ 11.48

Intensity LUX (34°)

4368 1092 485 273



Distance(m) 5 10 15 20
Diameter(m) Φ 3.06 Φ 6.12 Φ 9.18 Φ 12.24



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