G22H NOVA HYBRID

Product parameters

Optical system

Source: Philips MSD Platinum Flex 400, 480W

Fixture CT: 6900K

Life span   4000h

Fixture output: 20,300lm

Movement

Pan: 540° /630° optional(16 bit)

Tilt: 270° (16 bit)

Auto X/Y repositioning

Color system

CMY+CTO color mixing
1 Color wheel: 13 dichroic filters + open

Gobo system

1 Rotating gobo wheel: 8 interchangeable + open. Gobo OD: 14mm
1 Static gobo wheel: 14 gobos + 2 open
2 Animation wheels

Effects

Motorized focus
Zoom range: Beam mode: 2.2° -20°   Spot mode: 3° -30°
Auto focus
4 Rotating prisms: 4 linear + 6 linear + 8 facet + 16 facet prism, any two prisms can be morphed
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 and RIGHT button)

Software

Upgrade with DMX and USB as optional
Remote reset DMX address and fixture reset by DMX
Run time of light source and fixture
3 Control channel modes: 30/28/42CH

Control

Input signal isolation
Auto thermal protection circuit
Optional installed wireless receiver
Optional Art-Net control
RDM protocol

Electric parameter
AC 220-240V, 50/60Hz
Power: 700W

Dimension and weight
Product dimension: 38.9x30.2x63.5cm
Packing dimension (carton): 50.5x43.5x76.0cm
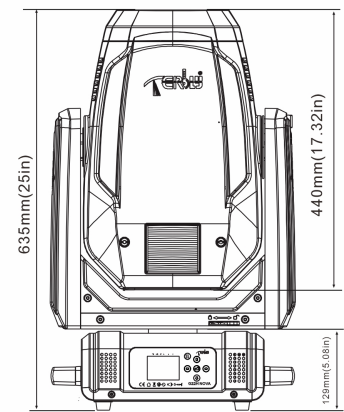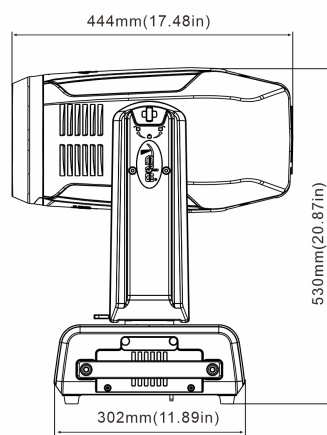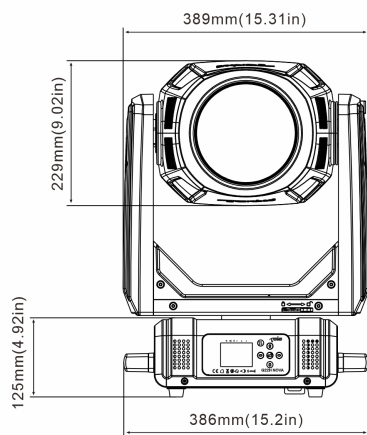Net weight: 26.5kgs
Gross weight (carton): 31.5kgs
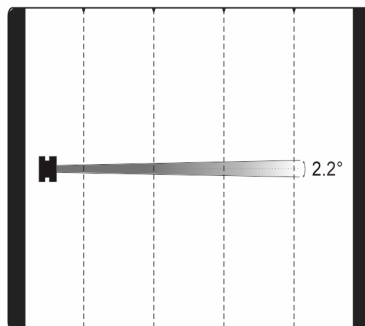
Colours/Gobos

:

COLOR WHEEL:

ROTATING GOBO WHEEL:

Dimensions

Dimensions:
- 389mm(15.31in)
- 229mm(9.02in)
- 125mm(4.92in)
- 386mm(15.2in)
- 444mm(17.48in)
- 530mm(20.87in)
- 302mm(11.89in)
- 635mm(25in)
- 440mm(17.32in)
- 129mm(5.08in)

Photometrics

Min Beam Mode
Intensity LUX (2.2°)
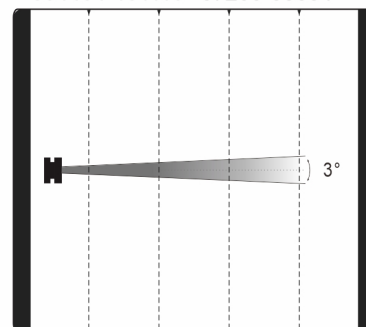
1985196 496299 223020 128774

2.2°

Distance(m)　　5　　10　　15　　20
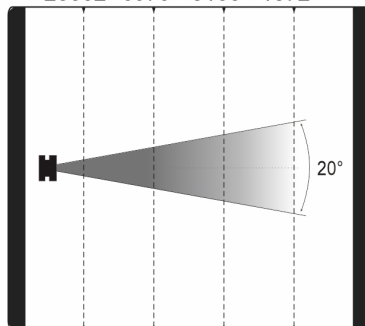Diametre(m)　Φ0.19　Φ0.38　Φ0.57　Φ0.76

Min Spot Mode
Intensity LUX (3°)

604464　151116　67200　38684

3°

Distance(m)　　5　　10　　15　　20
Diametre(m)　Φ0.28　Φ0.56　Φ0.84　Φ1.12

Max Beam Mode
Intensity LUX (20°)

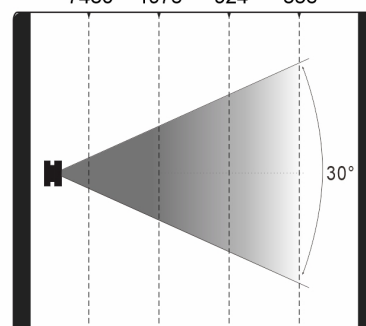28002　6976　3166　1872

20°

Distance(m)　　5　　10　　15　　20
Diametre(m)　Φ1.76　Φ3.52　Φ5.28　Φ7.04

Max Spot Mode
Intensity LUX (30°)

7480　1978　924　556

30°

Distance(m)　　5　　10　　15　　20
Diametre(m)　Φ2.68　Φ5.36　Φ8.04　Φ10.72

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