
G22H NOVA IP HYBRID



Product parameters

Optical system

Source: Philips MSD Platinum Flex 400, 480W

Fixture CT: 7600K

Lamp life expectancy : 4,000h

Fixture output: 20,400lm

Movement

Pan: 540 ° /630 ° optional(16 bit)

Tilt: 270 ° (16 bit)

Auto X/Y repositioning

Color system



CMY+CTO color mixing, CTO linear 2700K - 6500K

1 Color wheel: 14 dichroic filters +open

Gobo system

1 Rotating gobo wheel: 8 interchangeable + open. Gobo OD: 14mm

1 Static gobo wheel: 14 gobos + open

1 animation wheel

Effects

Motorized focus

Zoom range: Beam mode: 2.5° - 29° , Spot mode: 3° - 34° , Wash mode:
 4° - 39°

Auto focus

2 Rotating prisms: 8 facet + 4 linear prism, two prisms can be morphed

Frost

Dimming: 0-100% linear dimming

Shutter: mechanical with various speed

Protection rating

IP65

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: 26/24/37CH

Control

Input signal isolation

Auto thermal protection circuit



Optional installed wireless receiver
Optional Art-Net
RDM protocol

Electric parameter
AC200-240V, 50/60Hz
Power: 750W

Dimension and weight
Product dimension: 465x332x803.5mm
Packing dimension (carton): 920x560x465mm
Net weight: 42.5kg
Gross weight (carton): 49kg

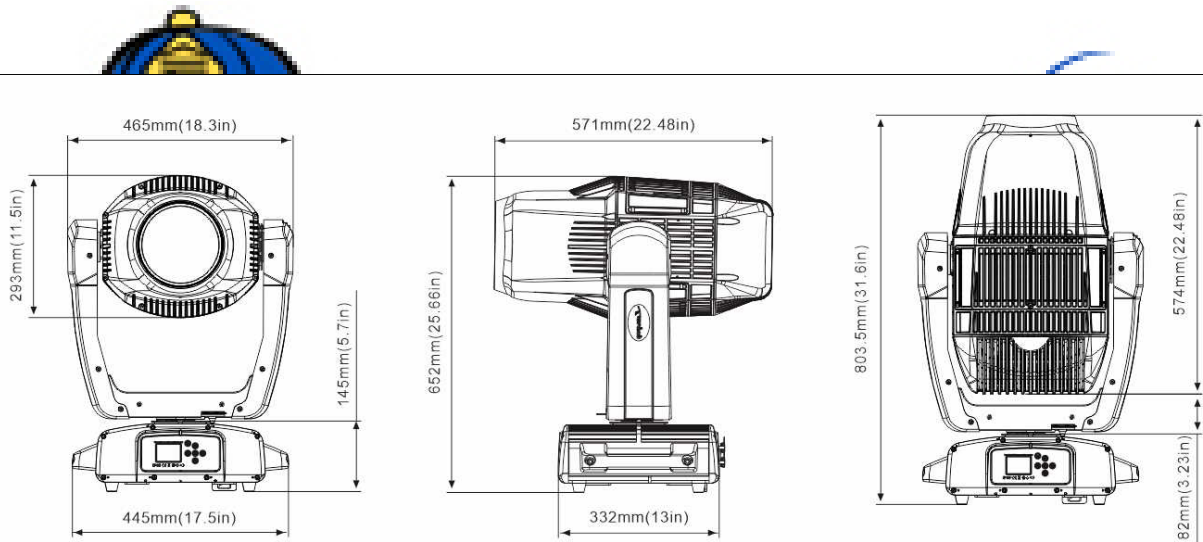
Colours/ Gobos

:

COLOR WHEEL: 

ROTATING GOBO WHEEL: 

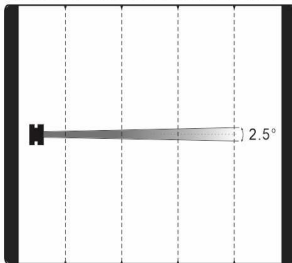
Dimensions



Photometrics

Min. Beam Mode
Intensity LUX (2.5°)

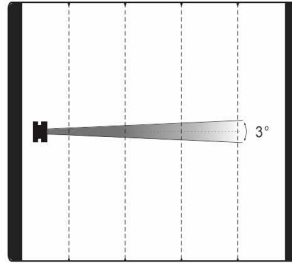
1412381 353095 156931 88274



Distance(m) 5 10 15 20
Diametre(m) ϕ 0.22 ϕ 0.44 ϕ 0.66 ϕ 0.88

Min. Spot Mode
Intensity LUX (3°)

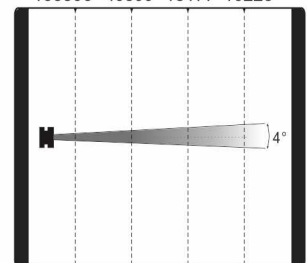
292505 73126 32501 18282



Distance(m) 5 10 15 20
Diametre(m) ϕ 0.26 ϕ 0.52 ϕ 0.78 ϕ 1.04

Min. Wash Mode
Intensity LUX (4°)

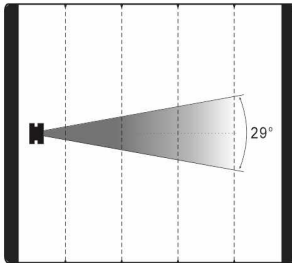
163596 40899 18177 10225



Distance(m) 5 10 15 20
Diametre(m) ϕ 0.35 ϕ 0.7 ϕ 1.05 ϕ 1.4

Max. Beam Mode
Intensity LUX (29°)

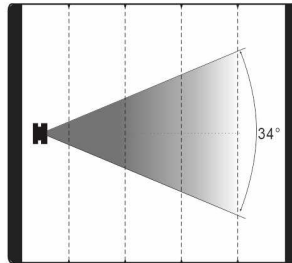
10208 2552 1134 638



Distance(m) 5 10 15 20
Diametre(m) ϕ 2.59 ϕ 5.18 ϕ 7.77 ϕ 10.36

Max. Spot Mode
Intensity LUX (34°)

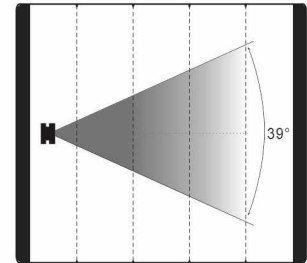
2411 602 267 150



Distance(m) 5 10 15 20
Diametre(m) ϕ 3.05 ϕ 6.11 ϕ 9.15 ϕ 12.22

Max. Wash Mode
Intensity LUX (39°)

1968 492 219 123



Distance(m) 5 10 15 20
Diametre(m) ϕ 3.54 ϕ 7.08 ϕ 10.62 ϕ 14.16

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