

FUSION PATRIOT 500 BEAM

PROLIGHT

EQUINOX

EQLED470

DATA SHEET

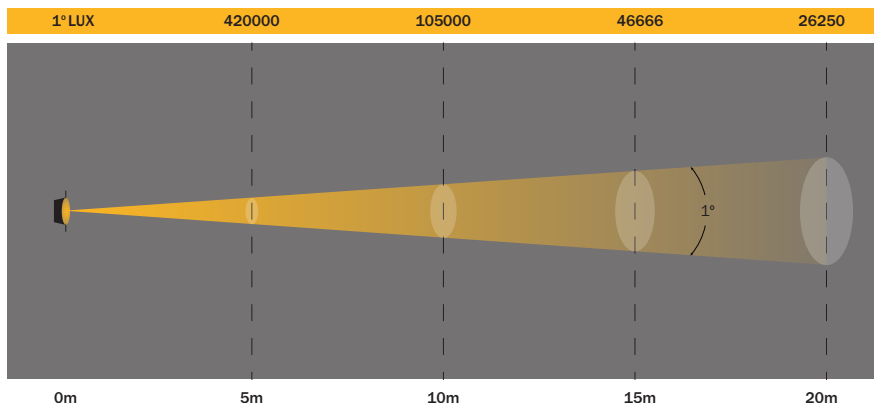


KEY FEATURES

- 1 x 50W white laser source (7500K)
- Light source rated life: up to 12,000 hours
- Beam angle: 1°
- 105,000 Lux @ 10m
- Refresh rate: 650Hz–25kHz (5 presets)
- Motorised focus
- 2 prism wheels with 4 rotating prisms
- Wheel 1: 8 facet circular prism
- Wheel 2: 8 facet circular, 18 facet circular, 5 facet linear
- Frost filter
- Gobo wheel: 19 static gobos + open
- Colour wheel: 12 colours + open
- 6 colour rainbow effect wheel
- DMX channels: 14 or 18 selectable
- Manual control & master/slave modes
- Pan/tilt auto correction
- 16-bit pan
- Tilt: Pan 540°, Tilt 220°
- 0–100% dimming
- Variable strobe
- Quick release omega clamps included
- 4-button menu with 1.7" LCD display
- PowerTwist TR1 input/output
- 3-Pin & 5-Pin XLR input/output
- Fan cooled

DESCRIPTION

The Equinox Fusion Patriot 500 Beam is a compact yet powerful IP65-rated moving head beam designed to thrive in the toughest environments. Powered by a 50W white laser source (7500K), it delivers an intense 105,000 Lux at 10 metres through a sharp 1° beam. Packed with creative tools including 19 static gobos, a 12-colour wheel plus a rainbow effect, and two rotating prism wheels for layered aerial visuals, this fixture is ideal for professional stage and event applications.



Additional features include motorised focus, frost filter, 16-bit pan/tilt with auto-correction, and selectable 14 or 18-channel DMX control. With 3/5-pin DMX, PowerTwist TR1, and quick-release omega clamps, this versatile fixture integrates seamlessly into any rig.

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SPECIFICATIONS

POWER CONSUMPTION:

120W

FUSE:

F4A 250V

WEIGHT:

11.5kg

POWER SUPPLY:

100~240V, 50/60Hz

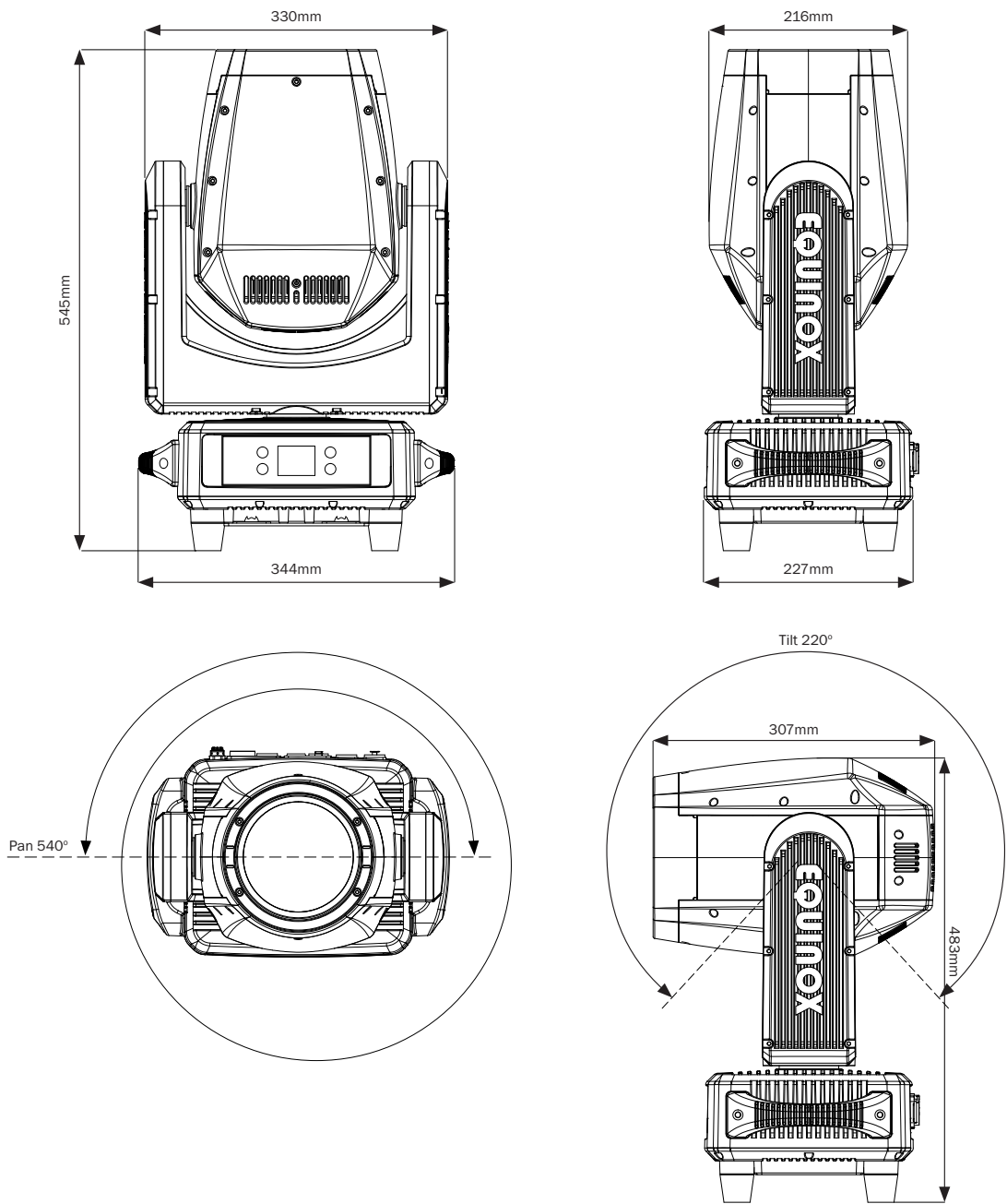
IP RATING:

IP65

DIMENSIONS:

545 x 344 x 227mm

UNIT DIMENTIONS



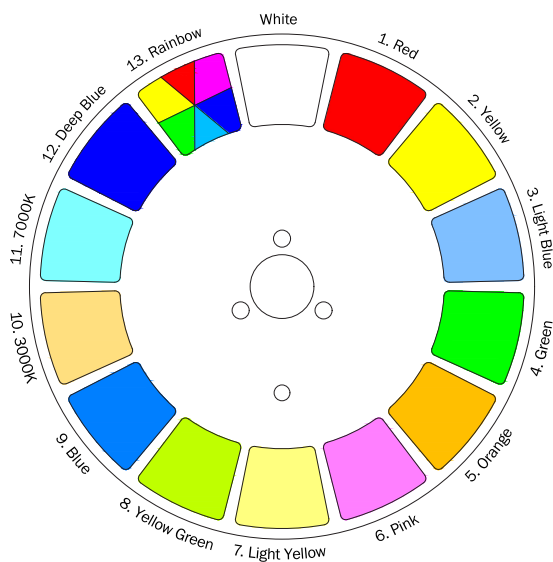
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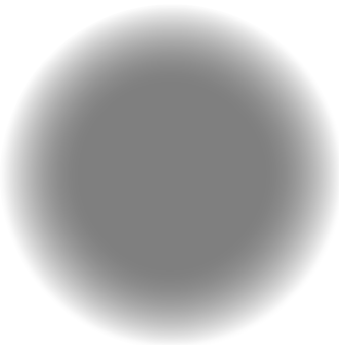
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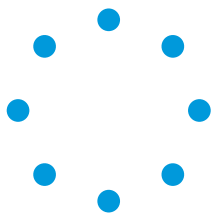


COLOUR WHEEL



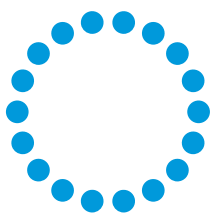
FROST

WHEEL 1

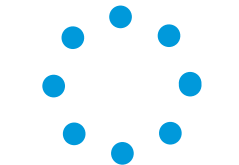


8 facet circular

WHEEL 2



18 facet circular

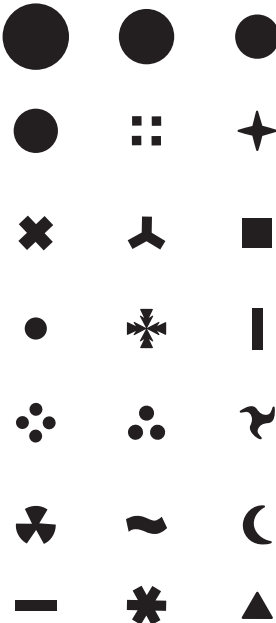


8 facet circular



5 facet linear

PRISM



GOBO