

FORIS WASH 1960

PROFESSIONAL MOVING WASH



19 × 60W
RGBL LED ENGINE



INDIVIDUAL
PIXEL CONTROL



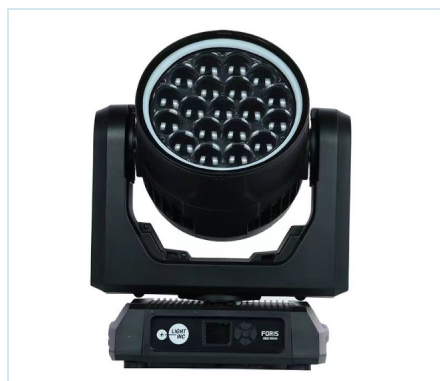
IP65
PROFESSIONAL BUILD



POWERFUL WASH. PRECISE PIXEL CONTROL.

The FORIS WASH 1960 combines a 19 × 60W RGBL LED engine with individual pixel control, motorised zoom and an integrated RGB effect ring. Designed for professional entertainment lighting, it delivers flexible wash coverage, dynamic effects and extensive control from a single moving fixture.

19 × 60W RGBL LEDS	3.7°–31.3° BEAM ANGLE	5.5°–50.4° FIELD ANGLE	IP65 PROTECTION	20 KG NET WEIGHT
------------------------------	---------------------------------	----------------------------------	---------------------------	----------------------------



FRONT VIEW



REAR VIEW



REAR ¾ VIEW

OPTICAL SYSTEM

RGLB PERFORMANCE

19 × 60W RGLB

The 19-source RGLB engine combines red, green, blue and lime for extensive colour mixing and controllable white reproduction.



INDIVIDUAL PIXEL CONTROL

The 19 main LEDs can be controlled individually in the extended DMX modes, enabling detailed pixel-based effects across the face of the fixture.

MOTORISED ZOOM

3.7°–31.3°

A wide motorised zoom range allows the fixture to move from a concentrated beam to broad wash coverage.

Beam 3.7°–31.3° · Field 5.5°–50.4°



RGB EFFECT RING

80 × 0.12W RGB 3-in-1 LEDs

The RGB LED ring around the main optics provides an additional controllable layer for decorative effects and dynamic looks.

PROFESSIONAL CONTROL

DMX512

Standard professional DMX control.

RDM

Remote Device Management support.

ART-NET

Network-based lighting control.

sACN

Professional network control protocol.

DMX MODES

28 CH

30 CH

42 CH

85 CH

99 CH

104 CH

106 CH

DIMMING & PWM

Dimmer 0–100% linear

Curves Linear · Square · Inverse Square · S-Curve

Speed Smooth · Fast

PWM

1.2–32 kHz

1.2 · 2.4 · 4.8 · 9.6 · 25 · 32 kHz selectable.

PAN & TILT

540° / 240°

Selectable inversion and feedback.

STROBE · COOLING

1–20 Hz

Fan Auto · High · Silent · Super Silent



PROFESSIONAL CONNECTIVITY Power · Network · DMX



ONBOARD CONTROL LCD display · navigation buttons

KEY FEATURES

- 01 19 × 60W RGLB ENGINE**
High-output RGLB light source.
- 02 INDIVIDUAL PIXEL CONTROL**
Independent control of the main LED pixels.
- 03 RGB EFFECT RING**
Integrated RGB LED ring around the optics.
- 04 3.7°–31.3° MOTORISED ZOOM**
Flexible beam-to-wash coverage.
- 05 IP65 PROTECTION**
Designed for professional indoor and outdoor use.
- 06 NETWORK CONTROL**
DMX512, RDM, Art-Net and sACN.
- 07 MULTIPLE OPERATING MODES**
Configurable dimming, PWM and cooling behaviour.
- 08 ROBUST CONSTRUCTION**
Die-cast aluminium, nylon and glass-fibre housing.

SPECIFICATIONS

Light source	19 × 60W RGLB LEDs
LED ring	80 × 0.12W RGB 3-in-1 LEDs
Beam angle	3.7°–31.3°
Field angle	5.5°–50.4°
Power consumption	1100W
Input voltage	AC 100–240V, 50/60Hz
Control	DMX512, RDM, Art-Net, sACN
DMX channels	28 / 30 / 42 / 85 / 99 / 104 / 106
Dimmer	0–100% linear
Strobe	1–20Hz, variable speed
Pan	540°
Tilt	240°
Display	LCD display
Housing	Die-cast aluminium, nylon, glass fibre
Protection rating	IP65
Dimensions	416 × 282 × 486 mm
Net weight	20 kg