IMPRESSION FR2 WASH

GLP

Preliminary Data

Technical Data*

LIGHT SOURCE

Type	Main: RGBL | FX Engine: RGBW (32 pixels)
Power	Main: 150 W
Count	Main: 1 | FX Engine: 32 LEDs in 3 rings
Lifetime	50.000 h

OPTICAL SYSTEM

Min. Zoom	4.6°
Max. Zoom	34°
Output Lens	Single Micro-Fresnel with 165 mm diameter

DYNAMIC EFFECTS

Dimmer Resolution	16 bit

MOVEMENT

Pan	continuous 540°, 16 bit
Tilt	208°, 16 bit

CONTROL & PROGRAMMING

DMX Channels	18 | 28 | 40 | 52 | 171 | 427
Control Modes	6
Protocols	DMX (USITT DMX512-A) | RDM (ANSI/ESTA E1.20) | iQ.Mesh
High-Res Channels	Dimmer | Pan | Tilt
Dimming Curves	Linear | Soft | S-Curve
Performance Modes	Fast | Normal (Balanced) | Smooth
Fan Modes	Regulated | High | Medium | Low

Technical Data (2/2)*

Setting and addressing	Backlit graphic LCD | 4 Button Menu Navigation | DMX | RDM | iQ.Mesh
Others	3 Layer Pattern-FX-Engine
Firmware Update	iQ.Mesh or iQ.Tool via iQ.Service App

CONNECTIONS

Power connection	Neutrik powerCON True1 In/Out
Signal connection	Neutrik XLR 5-Pin In/Out

ELECTRICAL SPECIFICATIONS

Power Input	100 – 240 V AC nominal, 50/60 Hz
Power supply unit	Auto-ranging electronic switch-mode
Max. Power	200 W

THERMAL SPECIFICATIONS

Cooling Type	combined convection and forced air
Temperature range	5 °C – 45° C / 40°F – 113 °F

INSTALLATION

Mounting	1 pair of 1/4-turn locks | 2x Safety Cable attachment point
Orientation	Any
Location	Dry, Indoor

CONSTRUCTION

Housing color	Black
Material	High-impact flame-resistant thermoplastic | Aluminum
Protection Rating	IP20

DIMENSIONS & WEIGHT

Height	311 mm / 12.24 in
Height Head straight up	354 mm / 13.93 in
Width across yoke	250 mm / 9.84 in
Depth	185 mm / 7.28 in
Weight netto	5.2 kg / 11.46 lbs