

Motif™ atelier.16FX

RGB+WW Wash with Pixel Mapping + 10x40° Asymmetrical Beam

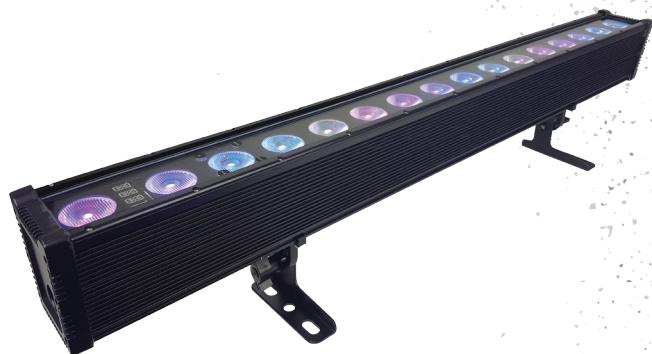
Rugged yet elegant... that's not just a description of the Blizzard Modern Interpretive Dance Troop. It also describes the Motif™ Atelier™ 16FX. Our IP65-rated 1-meter LED linear wash light offers RGB+WW 4-in-1 LED color mixing and pixel effects via 16x 15W, individually controllable high output LEDs. It mimics tungsten-source lighting to produce soft, warm white tones or add more warmth to the blend of any RGB mixed color.

Motif™ Atelier™ 16FX innovative asymmetrical 10x40° optics are ideally suited for vertical wash applications along walls, scrims, and other boundaries. It projects a 10° soft edge parallel to minimize spill away. Atelier's™ 40° angle is perpendicular; its long axis mixes individual LEDs into a homogeneous wash or allows multiple swaths of color to overlap for spectacular gradients and pixel effects.

Motif™ Atelier 16FX features IP-rated DMX connectors and powerCON True1-compatible power connectors. Both power and DMX connectors also have sealing rubber covers to protect them from dust and water, making them fully compliant with IP65 protection class standards while making them easy to use indoors as well.

Luminous Intensity:

	2-meter		3-meter		4-meter		5-meter	
Beam	Lux	fc	Lux	fc	Lux	fc	Lux	fc
40°	4,358	404.9	2,134	198.3	1,021	94.9	787	73.2



IP65

SUITABLE FOR OUTDOOR USE

Main Features

- Color mixing via 16x 15W RGB+WW 4-in-1 LEDs
- 10-40° asymmetrical beam spread
- Wash effect, grouped pixels, and pixel mapping
- Virtual color wheel effects
- 33 built-in automated programs, 10 custom colors, and 3 custom program banks
- RGB+WW color mixing ability in standalone mode
- Custom global color calibration settings
- Variable electronic dimmer & multiple strobe effects
- Sync custom settings between fixtures via DMX
- Fixture ID addressing
- LED control panel with touch sensitive buttons
- Durable cast aluminum housing
- Tempered glass lens and watertight internal gaskets
- Efficient convection cooling for zero fan noise
- Mounting bracket with locking knobs



Optical

16x 15W RGB+WW 4-in-1 LEDs, (2700k Warm White)
10-40° asymmetrical degree beam
Flicker-free LEDs
Luminous intensity:
4,358 Lux (404.9 fc) @
2m | 1,021 Lux (94.9 fc)
@ 4m



Weight + Dimensions

Width: 39.3" (997 mm)
Depth: 3.7" (94.7 mm)
Height: 7.1" (179.9 mm)
Bracket depth: 5.2"
(132.3 mm)
Weight: 15.4 lbs. (7 kg)



Control

Protocol: USITT DMX-512
4/5/10/16/24/40 or
72-channel DMX
Standalone, master/slave,
color preset, auto mode
3-pin DMX input/output
4-button LED control
menu display



Power + Current

100-264VAC, 47-63 Hz
214W, 1.8A, PF: .99



Warranty

2-year limited warranty,
does not cover
malfunction
caused by damage to
LEDs