



WAVELIGHT[®]

MODEL WV-L-F - WAVELIGHT FLOOD PROJECTOR

FEATURES:

HIGH OUTPUT, HIGH EFFICIENCY LED WATER RIPPLE PROJECTION

ADJUSTABLE EFFECT SPEED AND DIRECTION, STANDARD DMX INTERFACE

COMPACT, LIGHTWEIGHT, LOW POWER CONSUMPTION, NO LAMP CHANGES

EFFECT:

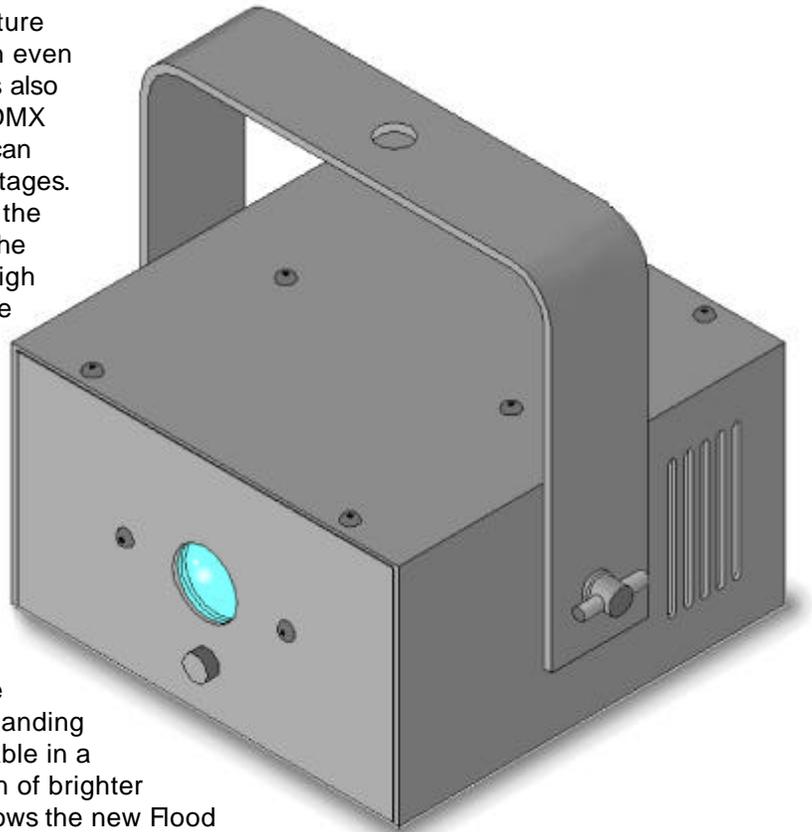
The PPS Wavelight has been the standard for the highest quality and longest lasting water ripple projection since 1999. The original incandescent Wavelight was supplemented by the single and dual color LED Wavelight fixtures in 2005. Now PPS is introducing the Wavelight Flood fixture, which features the original superbly realistic water ripple effect, with vastly brighter output from the same compact fixture.

HARDWARE:

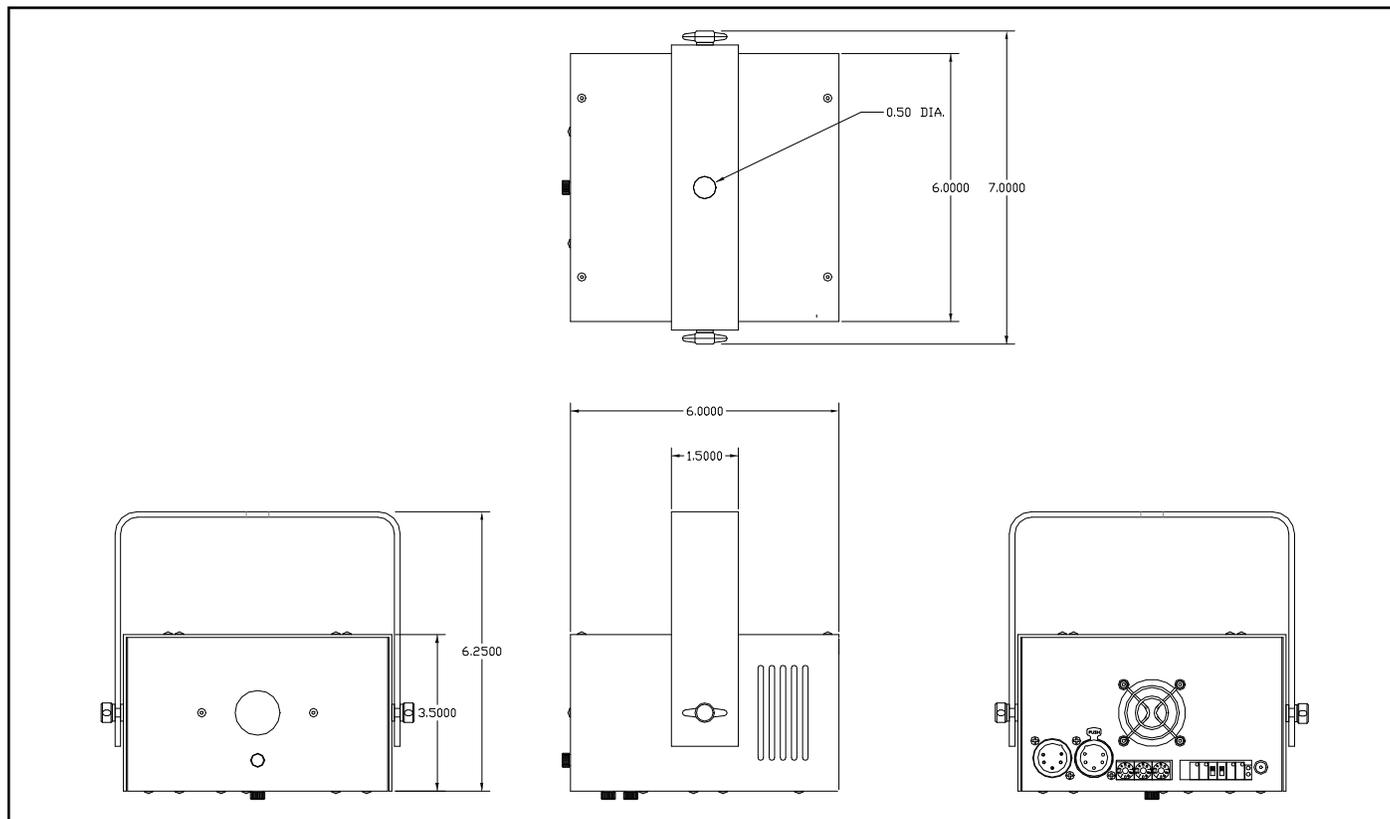
The new Wavelight Flood retains the original fixture dimensions of 6" x 6" x 3.5". allowing installation even in restricted spaces. The dynamic water effect is also retained, as are the manual adjustments. The DMX interface is now standard on all fixtures, which can be operated from a wider range of DC input voltages. The key improvement is in output intensity, with the new Flood fixture delivering nearly three times the output of the previous white LED version. The high output LED emitters are powered by a new, more efficient driver circuit, and are cooled by a small fan, which is nearly silent.

APPLICATION:

The Wavelight Flood can now bring natural appearing water ripple effects to interior or exterior spaces which were previously impractical due to high ambient light levels. The brighter output pattern retains the same wide angle output, and soft edge characteristic, making it easy to blend the output from multiple fixtures to cover larger areas. For the most demanding applications, the new Flood fixture is now available in a weatherproof (IP65) enclosure. The combination of brighter output, and resistance to outdoor conditions allows the new Flood fixture to operate in a wider range of applications than ever before.



SPECIFICATIONS



MECHANICAL:

Housing .060 Aluminum
 Finish: Black Anodized / White Powder Coat
 Yoke: 1.5" x .125" Aluminum,
 .5" Diameter Mounting Hole
 Weight: WV-L-F Unit, 2 lbs (.92 Kg)
 Transformer .4 lbs. (.18 Kg)
 Mounting Any Orientation

ELECTRICAL:

Input Voltage: WV-L-F Unit: 9-24 Volts DC, 30 watts
 Transformer: 100 - 240 VAC 50/60 Hz.
 UL listed Class 2 power supply,
 Universal input voltage
 Controls: Manual focus and effect direction
 Manual or DMX speed and intensity
 DMX 5 pin XLR, isolated input and output

OPTICAL:

Emitters Dual 10 Watt White LED
 Lumen Maint. 25,000 hours at 70% minimum
 Color Temp 6300 Kelvin "Cool White"
 Dispersion 53 degrees typical, soft edge
 Gel / Filter 2 x 2" or 50 x 50mm square,
 1/16" or 1.5mm max thickness
 glass or dichroic material required

OPTIONS AND ACCESSORIES:

IP65 Housing Call for specifications and pricing
 Custom Color Available with quantity orders
 Mirror Acc. Redirects fixture output.
 Barn Door Defines limits at pattern edges
 C Clamp Black "Mega Clamp" for mounting
 Double Lens For extra wide dispersion
 Output Modes PWM or Linear output available



PRECISION PROJECTION SYSTEMS, INCORPORATED

17508 STUDEBAKER ROAD, CERRITOS, CA.90703

562 865-8552 TELEPHONE 562 924-7133 FAX

WEBSITE: ppsfx.com

EMAIL: info@ppsfx.com