

LS1018 MultiBeam HP



TECHNICAL DATA

Panels/Output:	1 panel, 1370 lm
LEDs per panel:	18x3W RGB MulTriCell
Arrangement:	18 red 18 green 18 blue
Optics:	Secondary, 25 degrees
DIM Modulation:	ABAM Bit-Angle Mod.
DMX Control:	4 Channels
IP Rating:	20 (indoor)
AC requirement:	90-250 V~ 50-60Hz
Max. Power:	58.5W
Dimension	324.0 x 309.5 x 93.0mm
	WxHxD (with bracket)
Weight:	3.4kg net




Intuitive User Interface
A display, 3 buttons and one rotary control are located in the back of the all-metal, road-proof enclosure.



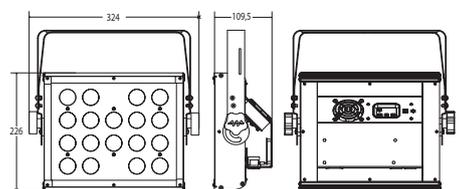
3x1W TriLEDs
Providing coherent color mixing straight from the source.



Lens Panel
With a 25° lens provided as standard, other angles are possible by exchange of the lens panel.



Switch Mode Power Supply
Delivers constant brightness regardless of AC quality.



The **MultiBeam HP © LS1018** is the high-power version of Multiform's popular MultiWash series. Working with 3-in-1 MulTriCell © LEDs, color mixing happens right at the light source and generates a very consistent beam of colored light. The unique LED mounting system DSC © gives direct contact between the LED and the heatsink, reducing the thermal resistance and thus extending the LED life by keeping it cooler. Exchangeable lens panels can adjust the dispersion angle between medium and flood, giving this fixture a wider range of versatility. Adding Multiform's proven 4-channel DMX user concept, which offers stand-alone and also remote-control operation with unprecedented ease of use, this is a fixture for the lighting professional.

- RGB LED panel with 18x3W ultra-bright 3-in-1 MulTriCell LEDs (Red:18 Green:18 Blue:18)
- DSC mounting system and temperature-controlled, variable-speed 60mm fan for LED temperature control
- Exchangeable lens panel (25° dispersion angle factory-fitted, 40 degrees optional)
- Optical-grade PC protection sheet for LEDs and lenses
- 3-Button + Rotary Control user interface with 3-Digit LED Display (lockable)
- Potentiometer serves as dimmer in Fixed Color mode, and as speed control in AUTO mode (with selectable sound-to-light function)
- Wide-gain sound-to-light circuit with AGC
- Fixed Color Scene Mode with 19 Color Presets
- Automatic Mode with 17 programs (fade/switch/strobe)
- Master/slave operation for fixed color and automatic modes
- DMX Mode based on 4-channel control scheme (R/G/B/master+strobe)
- Internal DMX termination resistor (activated by DIP switch)
- Display-off function can turn the display off automatically after 30 seconds (activated by DIP switch)
- Wide-range switch mode power supply with PFC
- Sturdy all-metal cabinet design
- M6 safety lug mounting point
- Rugged metal split-style bracket for hanging or floor-standing operation, with slots for cable ties
- CE/ROHS/FCC/ETL compliant

