

UVONIX BLACKSTAR



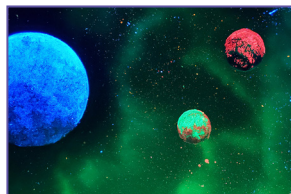
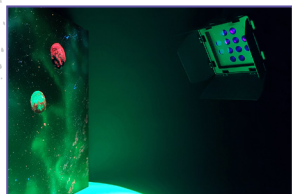
120W UV LED Blacklight Flood with Barndoors

True 365nm UV Light

UVonix™ Blackstar is designed to maximize UV output, while filtering out all non-365nm wavelengths. It features 12x 10W UV LEDs with ZWB2 longwave UV bandpass filters, a modern advancement on the Woods' glass filter. ZWB2 filters permit 23% more UV light to pass while blocking unnecessary visible light, making luminescent objects & paints glow more vibrantly.

Packed with Features

Features include a 30° beam angle, adjustable LED refresh rates (900Hz - 25KHz), 4 dimming curves, flicker-free resolution, and a variety of strobe effects. It also offers light shaping capabilities with its 4-leaf barndoor attachment, flexible positioning with dual mounting brackets, 4-button control panel, 3/5-pin XLR in/out, and powerCON TRUE1-compatible in/out connections.



Main Features

- 12x 10W UV LEDs, 50,000+ hour lifetime
- UV-pass lens filters for pure 365nm wavelength
- 30° beam angle
- Electronic dimming & strobe effects
- Flicker-free resolution, perfect for video
- 4 user-selectable dimming curves
- 6 dimming delay settings (5/10/15/20/25/30ms)
- Adjustable LED refresh rates (900Hz-25KHz)
- Barndoor attachment for light shaping
- Dual mounting brackets for flexible positioning
- 3/5-pin male/female XLR input & output connections
- PowerCON TRUE1-compatible input/output



Optical

12x 10WUV LEDs + UV pass lens filters
Wavelength: 365nm
30° beam angle
Flicker-free LEDs



Weight & Dimensions

12.8" x 14.8" x 9.4" (325 x 375.5 x 238 mm)
20.7 Lbs. (9.4 kg)



Control

Protocol: USITT DMX-512
1/2/4-channel DMX
4-button control menu with LCD display
DMX-512, M/S, and Standalone
3/5-pin DMX in/out



Power + Current

100-240VAC, 50-60 Hz
Power consumption: 155W, 1.42A, PF: .99
Fuse: 3.15A 250V



Warranty

2-year limited warranty