

600 WATT ULTRAVIOLET FLOOD



A new generation of technology that delivers a combination of coverage, throw and field intensity that is unmatched by any other fixture. The Nocturn 600 delivers 600 watts of precisely peaked UV-A energy and offers the power needed for ultra-long range, maximum ultraviolet brightness in attractions, on stage, on film or video

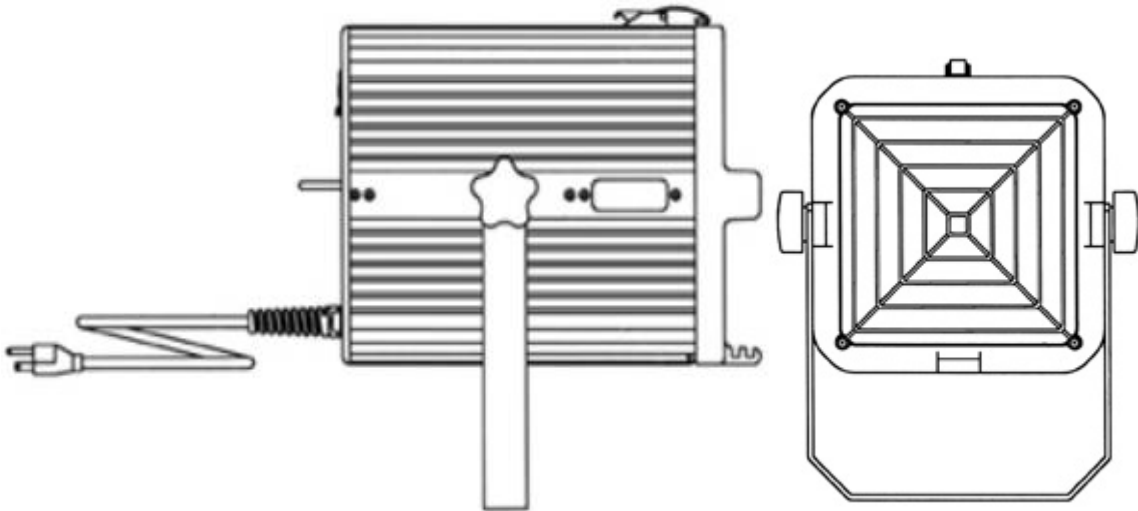
This fixture provides twice the edge-of-field intensity and 46% greater UV intensity per Watt than other UV floods*.

DMX controllability allows full integration of UV effects into show planning and design.

Requires Nocturn Model 388-0600 UV-A Lamp, *included*

*Lamp requires initial warm-up of approx. 180 seconds.

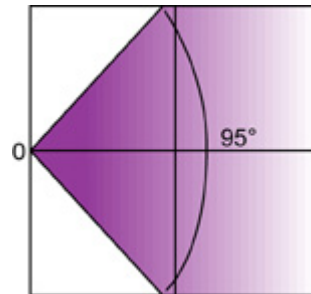
MODEL N600FL6



TECHNICAL SPECIFICATIONS

DIMENSIONS	10.75H x 13.31W x 14.5 D	
WEIGHT	Approx. 25 lbs	
INPUT POWER	100-277 VAC	
FREQUENCY	50/60 Hz	
CURRENT	5A @ 120 VAC 2.6A @ 230 VAC	
BEAM	10'	288.00 $\mu\text{w}/\text{cm}^2$
	50'	11.58 $\mu\text{w}/\text{cm}^2$
	100'	2.88 $\mu\text{w}/\text{cm}^2$
	150'	1.28 $\mu\text{w}/\text{cm}^2$
	170'	1.0 $\mu\text{w}/\text{cm}^2$

PHOTOMETRICS



**All information is based on non-empirical measurements. Photometric Subject to change

Edge of field is 10% of peak intensity.
Peak intensity is measured at +/-0 A.O.I.
Throw is distance at which intensity reaches 1 $\mu\text{w}/\text{cm}^2$ +/-0 A.O.I. Useful intensity levels vary with ambient light and other environmental conditions.

THE STANDARD OF LEADERSHIP SET BY **ALL** NOCTURN ULTRAVIOLET LIGHTING FIXTURES

Advanced ATek® reflector technology engineered for superior UV intensity per watt.

Fully integrated DMX 512 control capability allows Nocturn fixtures and attached accessories to fit easily in today's sophisticated show control systems.

Full-time lamp memory with on-demand read out and visual lamp change indicator insures intensity is always at its peak.

Hinged front lens door allows quick, easy & safe access to lamp.

Environmentally sealed to prevent water from leaking in and extraneous light from leaking out.

Intelligently engineered for easy field serviceability.

Tempered Black Glass Nocturn filter combines safety with performance, blocking the passage of both harmful short-wave UV and unwanted visible light.

All fixtures include:

- Easy-Adjust mounting bracket
- Omni directional clamp
- Convenient carry handle
- Integral accessory mounts
- Safety cable

- Lens safety screen