

Quality at an Affordable Price



The Ultra Arc Titan is the largest of the Ultra Arc family. Constructed of the highest quality components, the Titan continues the Ultra Arc tradition of dependability and insures years of safe, reliable service.

The Titan features a 1400 watt single ended Lok-it HTI lamp with a rated life of 750 hours and a color temperature of 6000 K and a CRI greater than 93.

Designed for throws between 100 and 300 feet the Titan's precision lens system and specially designed reflector produce maximum light output while maintaining a flat even field. A lightweight electronic ballast is built into the light and can be order to operate on either 120 VAC or 208/240 50/60 Hz power input.

FEATURES

- Quiet and cool running
- 1400W operation
- 6000° K Color Temperature - CRI> 93
- Arc Viewing Port on Lamphouse Door
- Six-Color, Self-Canceling Color Changer with color filters
- Lightweight aluminum construction
- Manual “barndoor” Dimming Control
- Zoom beam adjustment range 3:1
- Nichrome Steel Iris
- Rear access door for quick and easy lamp adjustments
- State-of-art electronic power supply

SPECIFICATIONS

Source:	1400 Watt HTI Lok-it	Color Module:	Six position self-canceling color changer
Lamp Life:	750 hours	Color Filter:	
Color Temperature:	6000°K	Power Requirement:	120VAC - 20A, 208VAC - 15A
CRI:	>93	Construction:	Powder-Coated Aluminum
Output	68,000-51,000 lumens	Reflector:	Electroformed
Useful Throw	100 - 400' (30 - 120m)	Weight(light):	90 lbs (40.8kg)
Indicators:	Hour meter	Weight(stand);	40 lbs (18.1kg) Four Leg Folding
Controls:	On/Cooling/Off	Packed weight:	155 lbs (70.3kg)
Douser:	Manual "barndoor" type	Packed Dimensions:	60 x 26 x 24" (152 x 66 x 61cm)
Zoom:	3° to 9°	Packed Volume:	22 ft ³ (.622m ³)

PHOTOMETRICS

Based on 1400W lamp measured at 100', 60% field

Narrow Field of View	Throw Distance (Ft/m)	50/15	100/30	200/60	300/90	
	Beam Diameter (Ft/m)	2.5/76	5/1.5	10/3.04	15/4.57	
	Illuminance (fc/lux)	5,000/53,819	1,250/13,454	312/3,358	138/1,485	
Minimum Diameter Ft/m)		.41/.12	.83/.25	1.66/.50	2.58/.786	

Wide Field of View	Throw Distance (Ft/m)	50/15	100/30	200/60		
	Beam Diameter (Ft/m)	8/2.43	16/4.87	32/9.75		
	Illuminance (fc/lux)	480/5,166	120/1,453	30/322		
Minimum Diameter Ft/m)		1/.30	2/.60	4/1.22		