



# nightscan®

## Will-Burt/Night Scan LED Lamps

The Will-Burt and Night Scan family of LED lamps are the only LED scene lights designed specifically for Night Scan light towers. These lamps are engineered to optimize the inherent benefits of Night Scan towers, producing more light, using less power, and covering larger areas. Reliable in extreme environments, the Will-Burt and Night Scan family of LED lamps deliver maximum lighting performance and will always create light throughout the mission.

### Will-Burt LED Lamps

The Will-Burt family of LED lamps are IP67 rated for temporary water submersion, such as splashing from rain or brief dunking. Will-Burt's LEDs emit up to 144,000 lumens from 12 fixtures and are elevated by either a Night Scan Powerlite or Powerlite Vertical. Additionally, WB LEDs are available as a retrofit for older model light towers. The cooling running LEDs are affordable and include a 2-year warranty which is 2 years longer than a halogen warranty.

### Night Scan LED Lamps

The Night Scan family of LED lamps are IP69K rated for high-pressure spray and are submersible under water. Consistent illumination from the beginning of the mission until the end is assured by an electronic thermal management system, large heat sinks, and top-bin LEDs. Additionally, 220,000 lumens of usable light covers more than the area of a football field with Night Scan Sirion LED light fixture. Night Scan LED lamps are built to last offering a superior, limited lifetime warranty.



Will-Burt 150



Will-Burt 300



Will-Burt 480



Nightscan X 200



Nightscan Sirion



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## Specifications

Model	X200	Sirion	WB 150	WB 300	WB 480
Raw Lumens Per Fixture	20,000	110,000	22,500	45,000	72,000
Maximum Tower Lumens	120,000	220,000	45,000	90,000	144,000
Optics	Dual - Spot / Flood	Triple - Spot / Short Flood / Long Flood	40° Flood		
VDC / Watts Per Fixture	12 or 24 / 125	12 or 24 / 600	N/A	N/A	N/A
VAC / Watts Per Fixture	N/A	120 or 240 / 600	120 or 240 / 150	120 or 240 / 300	120 or 240 / 480
Waterproof Rating	IP69k - High pressure spray, submersible		IP67, temporary water submersion		
Active Thermal Management	Yes		N/A		
Warranty	Limited Lifetime		2 Years		

Contact Your Sales Representative Today