

nightscan LITE[®]

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The All New Night Scan Lite is a compact, folding light tower that merges cutting edge LED light technology with proven mechanical design to deliver fast and reliable scene illumination. The Night Scan Lite is self-contained and is energy efficient - no generator is needed. The lightweight design assures that the light tower can be installed on nearly any flat vehicle or trailer surface.



ESSENTIAL FEATURES

- Rugged, weatherproof design
- Remote light positioning
- Lights IP69k water-proof
- 2 year warranty
- Safety LED look-up light
- Wired hand-held controller
- No routine maintenance
- CE Certified / NFPA Compliant
- Patent pending



Extends 2 meters above the emergency service vehicle



Provides over 384 sq. meters of safe work area at 30+ lux



Dual optics for near and far illumination



Can be installed on nearly any flat vehicle or trailer surface



The wired controller allows for full 360° pan & tilt remote light positioning



Tested and proven to be reliable in extreme environments

SPECIFICATIONS

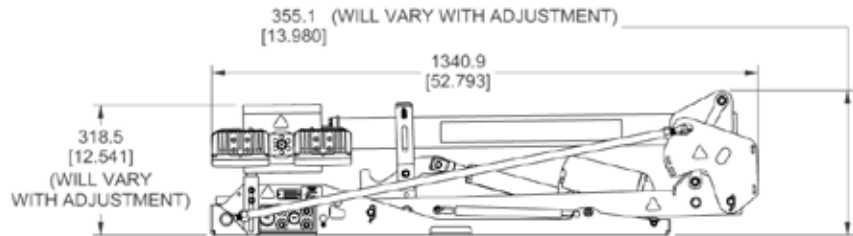
Model	719990281-PA09	719990290-PA09	5605403-PA09	5605401-PA09	5605407-PA09	5605405-PA09
Extended Height	2 meters					
Number of LED Lamps	2	4	2	4	2	4
Raw Lumens	40,000	80,000	40,000	80,000	40,000	80,000
Light Positioner Rotation	360° / 19 seconds					
Light Positioner Tilt	360° / 19 seconds					
Full Extension	Under 15 seconds					
Operating Temperature	-20°C to +70°C					
Survival Wind Speed	160 km/h					
System Weight	87 kg	93 kg	90 kg	96 kg	91 kg	97 kg
Input Voltage	24 VDC	24 VDC	12 VDC*	12 VDC*	110 / 220 VAC*	110 / 220 VAC*
Maximum Amps	30	40	60	80	110 VAC 6 amps / 220 VAC 3 amps	110 VAC 8 amps / 220 VAC 4 amps

*includes external power supply

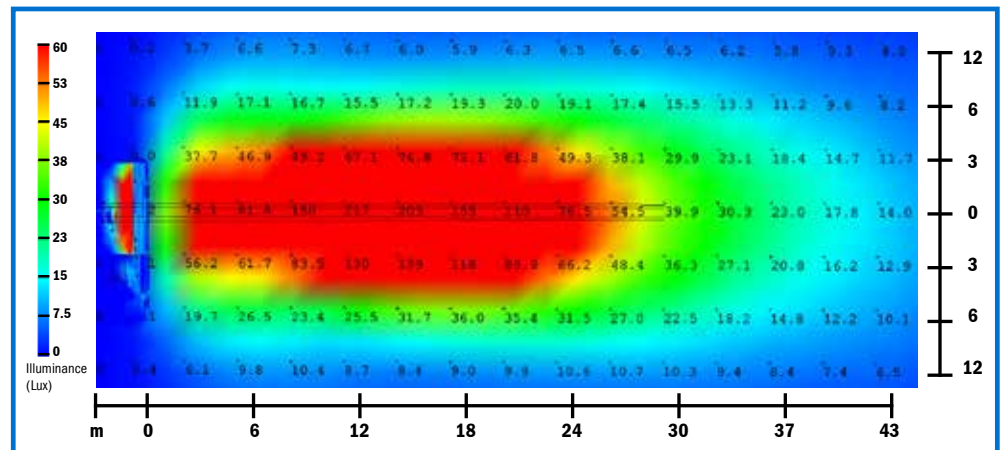


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Engineering Specifications - 4 Light System



PHOTOMETRIC LIGHT CHART



The Will-Burt Company, headquartered in Orrville, Ohio, USA, is the world's premier manufacturer of mobile telescoping masts, towers and pan and tilt positioners. We offer virtually every payload elevation and integration solution from the top brands; Will-Burt, GEROH, Integrated Tower Systems (ITS) and MAD – for defense, government, first responders, cellular, broadcast, energy production and other markets. Will-Burt also offers contract manufacturing, metal fabrication, powder-coating, and rapid prototyping services. All Will-Burt Company manufacturing locations are backed by a certified ISO 9001:2015 Quality Management System. Incorporated in 1918, Will-Burt is 100% employee-owned and is classified as a small business.



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