

HDT nightscan®

Night Scan HDT Scene Lighting

The Night Scan line of rugged, Heavy-Duty Towing LED Lights are built for your world. The tough and compact, aluminum housing coupled with ultra-bright Cree LEDs makes it the perfect light for any application. From fog lights to roof rack, work light and reverse lighting, Night Scan's HDT LED lights combine usability with affordability to create the ultimate lighting solution. The HDT Series lights come standard with a single bolt mounting bracket, wiring harness, and 2-year warranty.



ESSENTIAL FEATURES

- Cast Aluminum Housings & Polycarbonate Lenses
- Extreme Output / Long-Life LEDs
- Water-proof (IP69k) Housing with Weather-proof Connectors
- Two-year Warranty
- Ultra Bright Cree LEDs
- Single Bolt Trunnion Bracket

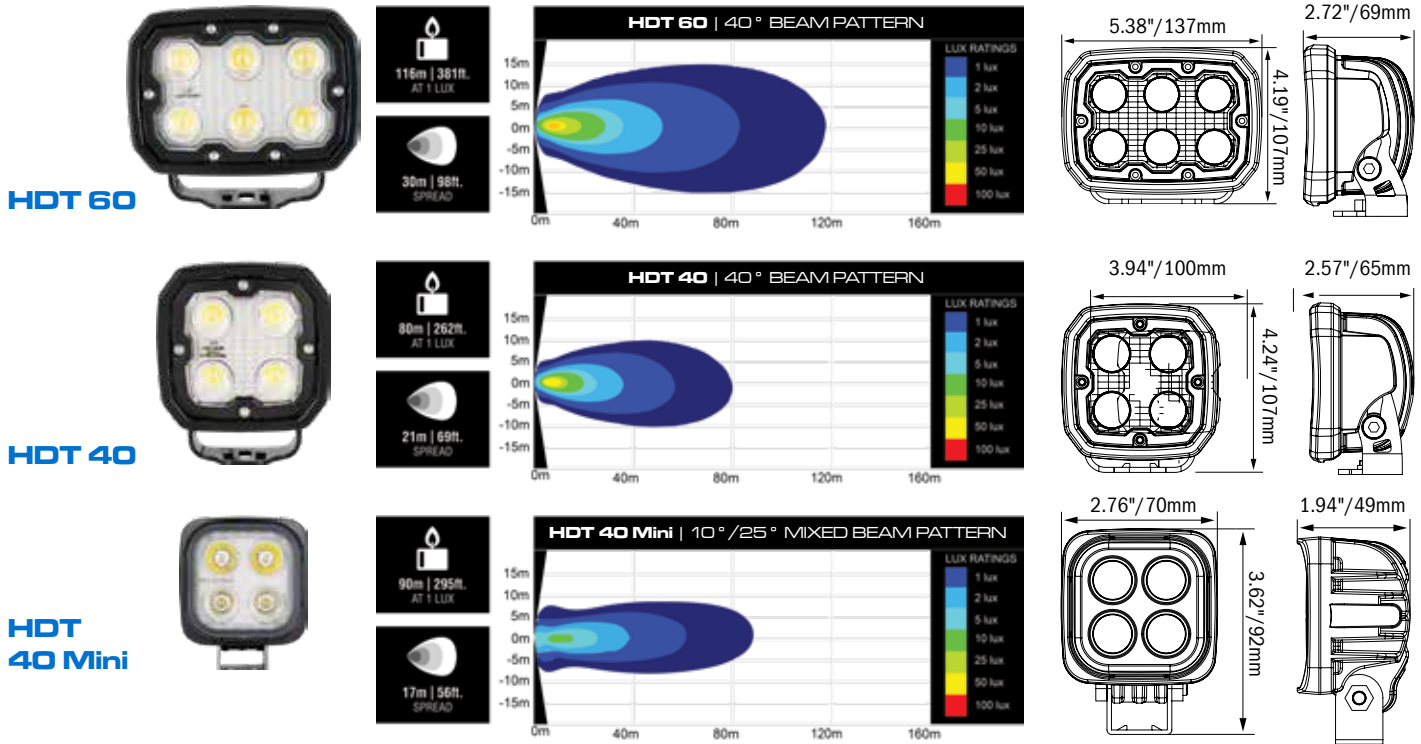


SPECIFICATIONS

Model	WB 140	HDT 60	HDT 40	HDT 40 Mini
LED	(27) 1.8W	(6) 5W CREE	(4) 5W CREE	(4) 3W CREE
Beam Pattern	60°	40°	40°	10°/25° Mixed Beam
Raw Lumens (lm)	14,000	3,686	2,112	2,000
Effective Lumens (lm)	8,350	2,590	1,480	950
Usable Light Distance at 1 Lux	328 ft. / 100m	381 ft. / 116m	262 ft. / 80m	295 ft. / 90m
Watts	50W	30W	20W	12W
Amp Draw @12V	4.2A	2.5A	1.67A	1A
Input Voltage	10-32V DC	11-65V DC	11-65V DC	11-65V DC
Size (W x H x D)	7.60" x 5.55" x 1.65"	5.38" x 4.19" x 2.72"	3.94" x 4.42" x 2.57"	2.75" x 3.62" x 1.94"
Weight	2.75 lb / 1.25 kg	2.63 lb / 1.2 kg	1.50 lb / .68 kg	.88 lb / 0.4 kg

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Engineering Specifications



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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