

UTILITY 80

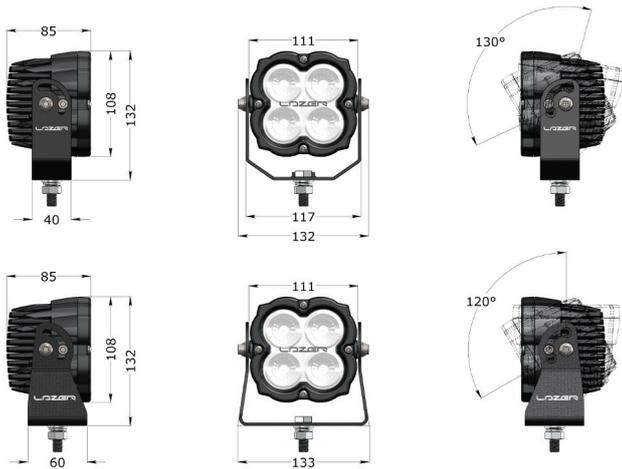
The Utility-80 (Gen2) is a heavy-duty work light upgraded in 2018 that represents the very best lighting performance through greater intensity and improved spread of light. 80W of LED power delivers 8,820 raw lumens which is harnessed through ultra-reflective, vacuum-metallised optics designed and engineered using the most sophisticated CAD design and light simulation software available. The result – more light distributed over a bigger area; the 50 Lux line, defined in HSE guidelines as the minimum effective illumination for working outdoors at night, is achieved at 19m, and with a spread of 13m (mounted at 3m with 20 degree down angle).



SEE MORE. **WORK SAFER.**

UTILITY 80

- High density LED's
- Vacuum-metallised optics deliver wide spread of light
- Versatile mounting bracket
- EMC protected
- Electronic thermal management
- ADR (ECE/TRANS/242) compliant version available
- Supplied with slim-line or wide mount
- CAE optimised 'Matrix' cooling system
- Designed & manufactured in the UK



TECHNICAL SPECIFICATIONS

* LED MANUFACTURERS SPECIFICATIONS | † AT 14.4 VOLTS

E11 APPROVED WORKLIGHT	WORK LAMP	ECE R10
	VOLTAGE RANGE	10V - 32V
UP TO 5 YEAR WARRANTY	RAW LUMENS	8820
	BEAM PATTERN	Wide
 IP69K WATERPROOF	BEAM DISTANCE (50LX)	19m
	# HIGH POWER LEDS	4
CISPR 25 CLASS 3	POWER CONSUMPTION	80 Watts
	CURRENT DRAW†	5.5 Amps
	LED LIFE	50,000 Hrs*
	WEIGHT	1260g
	SALT SPRAY TEST	ISO 9227 (1000H)
	OPERATING TEMPERATURE	-40oC...+90oC
	VIBRATION; RANDOM SWEEP (BS EN 60068-2-64)	10HZ > 1000HZ, 0.14>20 (M/S²)²/HZ

