

LAZER
HIGH PERFORMANCE LIGHTING

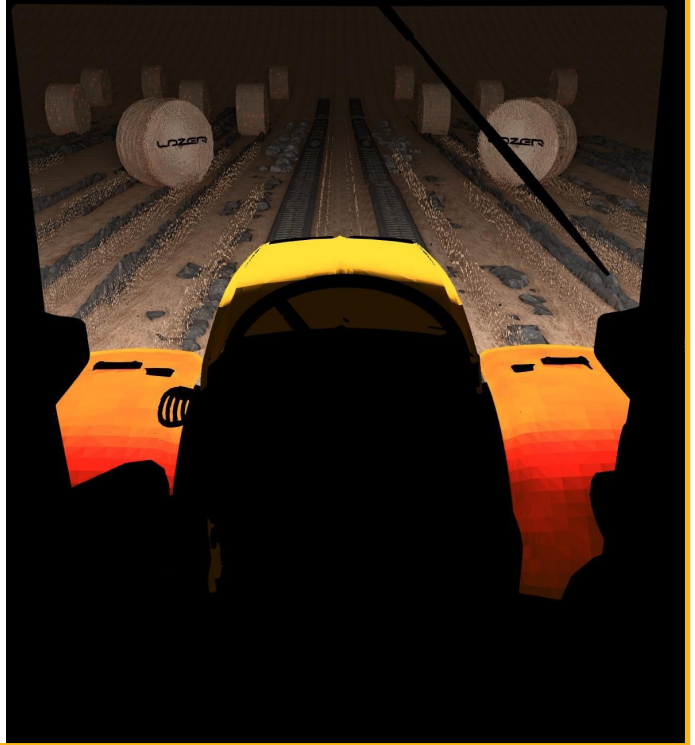
UTILITY 50

Matching form and function, the Utility-50 is a medium duty LED work light packed with performance, style, robustness, and functionality. At its core, 4x high power, premium-bin 13W LEDs deliver high levels of illumination befitting a vast array of applications and vehicles and machine types. The carefully selected 5000K colour temperature helps define the light output which is both powerful, comfortable to use over prolonged periods, and proven to optimise sharpness and definition between shapes and colours thanks to its high CRI (colour rendering index).

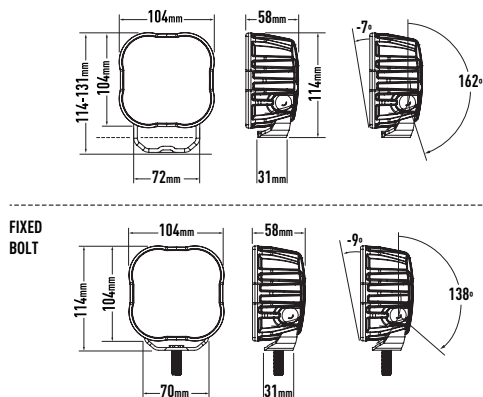


UTILITY 50

- Reg10 UNECE approved work light
- Lamps with flashing amber beacon function (UNECE Reg 65) and/or Red tail-light function (UNECE Reg 148-R1) also available
- 5000k colour temperature
- CAE optimised cooling system with Electronic Thermal Management
- Vacuum-metallised optics for superior light utilisation
- Supplied with versatile mounting bracket and fasteners
- Fixed bolt 'fast-mount' solution available
- 'Unbreakable' polycarbonate lens with hardcoat
- Automotive grade corrosion resistance
- EMC protected- CISPR:25 (Class 3 or Class 5)
- IP68 / IP69k approved
- Over voltage protected
- Reverse polarity protected
- Includes male/female Deutsch connectors
- Comprehensive range of lens covers available
- 5year warranty (2year for non-automotive / industrial applications)

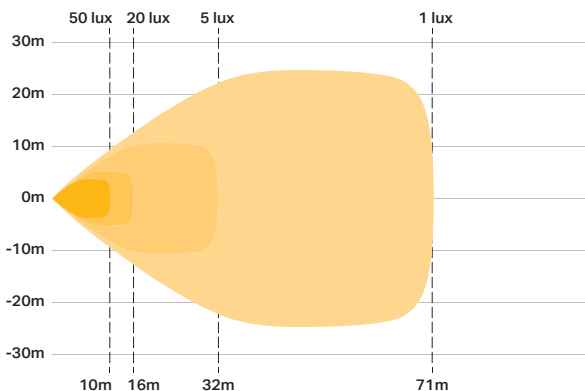


DIMENSIONS - measurements in mm.



PHOTOMETRIC DATA

50 Lux represents HSE guidelines for effective illumination when working outdoors at night.



LAMP SPECIFICATIONS

WEIGHT	650g
VOLTAGE RANGE	10-32V
RAW LUMENS	5000 LUMENS
COLOUR TEMPERATURE	5000 KELVIN
LED LIFE	50,000 HOURS
POWER CONSUMPTION	50 WATTS
CURRENT DRAW (14.4V)	3.6 AMPS
CONNECTOR	2-PIN/4-PIN DEUTSCH DT (+28CM CABLE)
BEAM ANGLE	80 DEGREES

CERTIFICATION

IP RATING	IP68 / IP69K
EMC CERTIFICATION	ECE REG 10
EMC PROTECTION	CISPR-25 (CLASS 3/5)
SALT SPRAY TEST	ISO 9227
DUMP LOAD PROTECTION	ISO 7637-2

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