



UTILITY 50

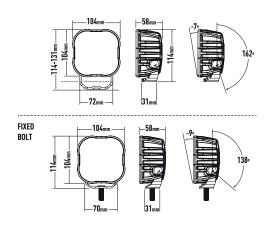
Matching form and function, the Utility-50 is a medium duty LED work light packed with performance, style, robustness, and functionality. At its core, 4x high power, premium-bin 13W LEDs deliver high levels of illumination befitting a vast array of applications and vehicles and machine types. The carefully 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

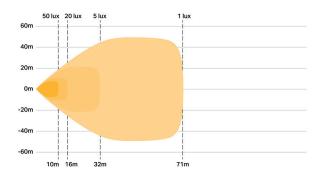
- Reg10 UNECE approved work light
- Lamps with flashing amber beacon function (UNECE Reg 65) and/or Red tail-light function (UNECE Reg 148-R1) also available
 5000k colour temperature
- CAE optimised cooling system with Electronic Thermal
- Management
 Vacuum-metallised optics for superior light utilisation
- Vacuum-metallised optics for superior light utilisationSupplied 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)

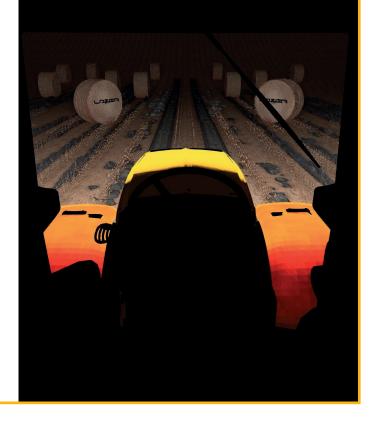
DIMENSIONS - measurements in mm.



PHOTOMETRIC DATA

 $50\ {\rm Lux}$ 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 |

