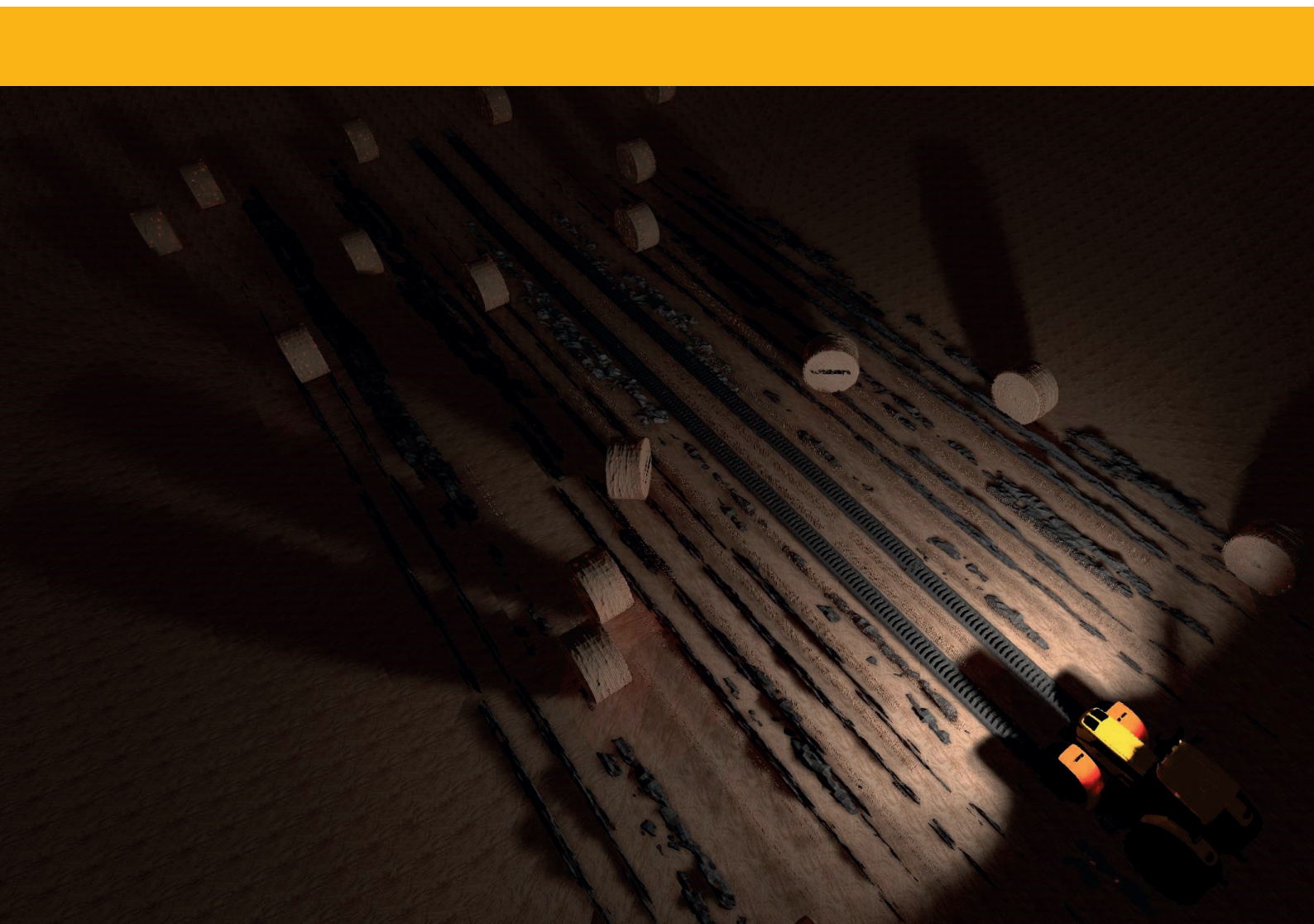


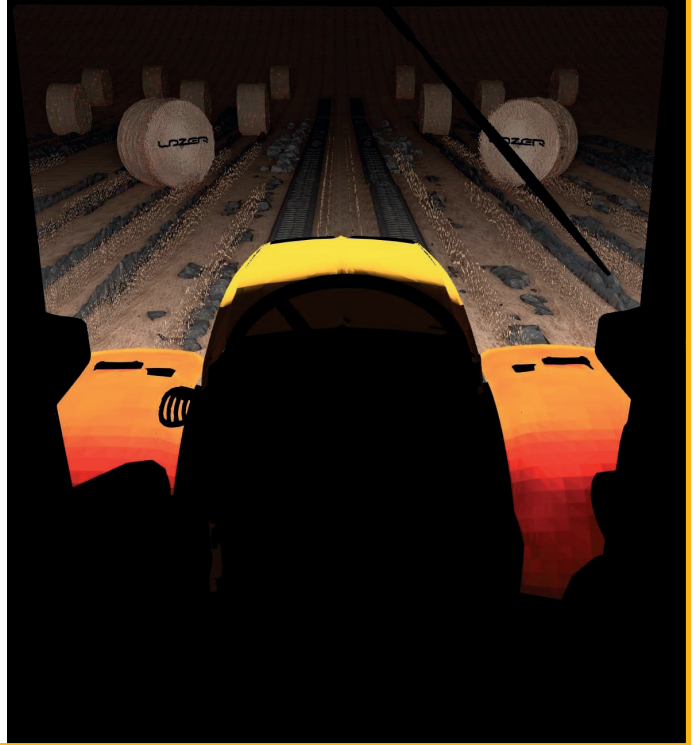
## UTILITY 50

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).

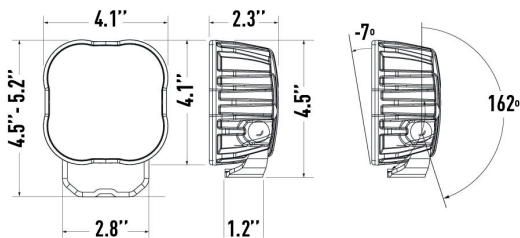


# UTILITY 50

- Lamps with flashing amber beacon function and/or Red tail-light function 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)
- Made in the UK

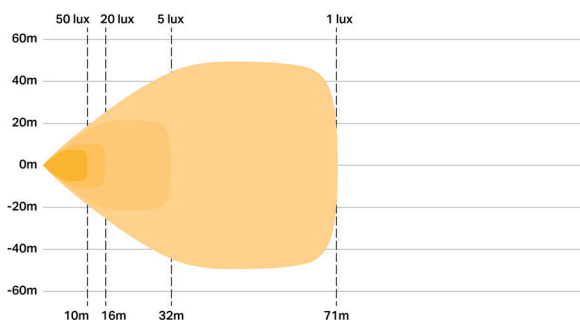


## DIMENSIONS - measurements in inches.



## PHOTOMETRIC DATA

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



## LAMP SPECIFICATIONS

|                      |                                         |
|----------------------|-----------------------------------------|
| WEIGHT               | 1.4 LBS                                 |
| 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<br>DT (+28CM CABLE) |
| BEAM ANGLE           | 80 DEGREES                              |

## CERTIFICATION

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

**TRIPLE-R**  
HIGH PERFORMANCE LIGHTING