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UP TO 5 YEAR WARRANTY | E9 APPROVED WORKLAMP | IP68 WATERPROOF | IP69K WATERPROOF

LINEAR FLOOD

12 LED WORK LIGHT BAR



THE LINEAR-12 FLOOD SITS AT THE SWEET SPOT OF THE LINEAR FLOOD RANGE, DELIVERING EXCEPTIONAL WORK LIGHTING IN A SLIM, UK-BUILT LAMP POWERED BY WIDEFIELD OPTICS AND PRECISION CUT-OFF TECHNOLOGY.

It produces a broad, even beam with carefully tuned LEDs that reduce eye fatigue during long shifts. Precision Cut-Off Technology sharply controls the beam to eliminate upward glare, making it ideal for agricultural machinery, utility vehicles, commercial fleets and specialist equipment. With confident long-range reach and excellent close-range visibility, it's equally capable as a rear work lamp, side-mounted area light or roof-mounted flood. Compact, durable and optically advanced, the Linear-12 Flood offers premium performance and outstanding value in one versatile package.

KEY FEATURES

- WideField optics with broad beam pattern and perfect homogeneity.
- Precision cut-off to the vertical light distribution for no-glare illumination.
- Dual-output technology enables camping light function.
- Utilises high-density, premium bin LED technology.
- 5000k colour temperature reduces eye strain and fatigue.
- Slim, low profile lamp housing for unobtrusive lamp mounting.
- Supplied with 4mm satin black, stainless steel, side mounting brackets.
- Dynamic drive modulation regulates light output considering thermal conditions.
- 'Unbreakable' polycarbonate lens with lifetime guarantee.
- Automotive grade corrosion resistance.
- IP68 and IP69K rated against water and dust ingress.
- 2 year warranty (5 year for Automotive / Commercial Fleet applications).
- Supplied with male/female 2-pin (original) Deutsch connectors.
- Designed & manufactured in the UK.

TECHNICAL SPECIFICATIONS

WEIGHT	800 GRAMS
VOLTAGE RANGE	10V-32V
CONNECTOR	2-PIN DEUTSCH DT (+25CM CABLE)
RAW LUMENS	10,200
EFFECTIVE LUMENS	6,732
LED COLOUR (TEMPERATURE)	WHITE (5000K)
POWER CONSUMPTION	76 WATTS
CURRENT DRAW (14.4V)	5.3 AMPS
PEAK CURRENT DRAW	8.4 AMPS

CERTIFICATION

IP RATING	IP68 / IP69K
EMC CERTIFICATION	ECE REG 10
SALT SPRAY TEST	ISO 9227
DUMP LOAD PROTECTION	ISO 7637-2

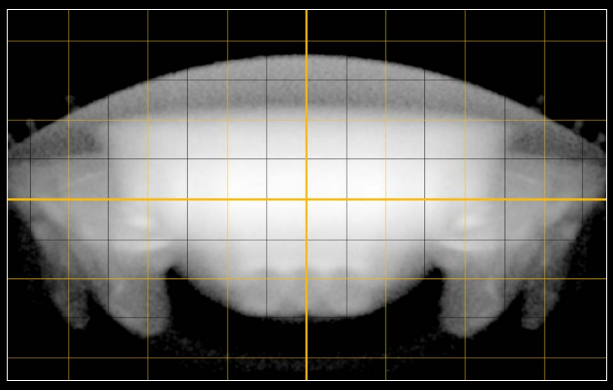
OPERTATING CONDITIONS

VIBRATION (BS EN 60068)	10Hz > 1000Hz, 0.14>20 $(m/s^2)^2/Hz$
OPERATING TEMPERATURE	-40OC ... +90OC

BEAM PHOTO

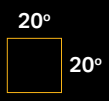




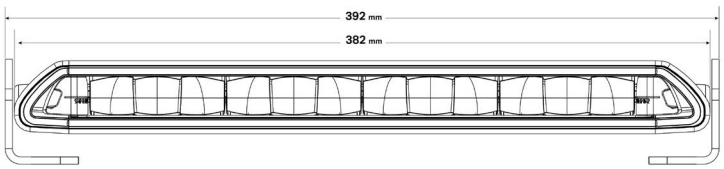


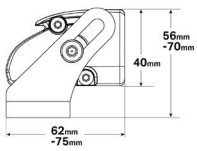
BEAM DISTRIBUTION

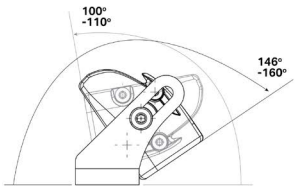
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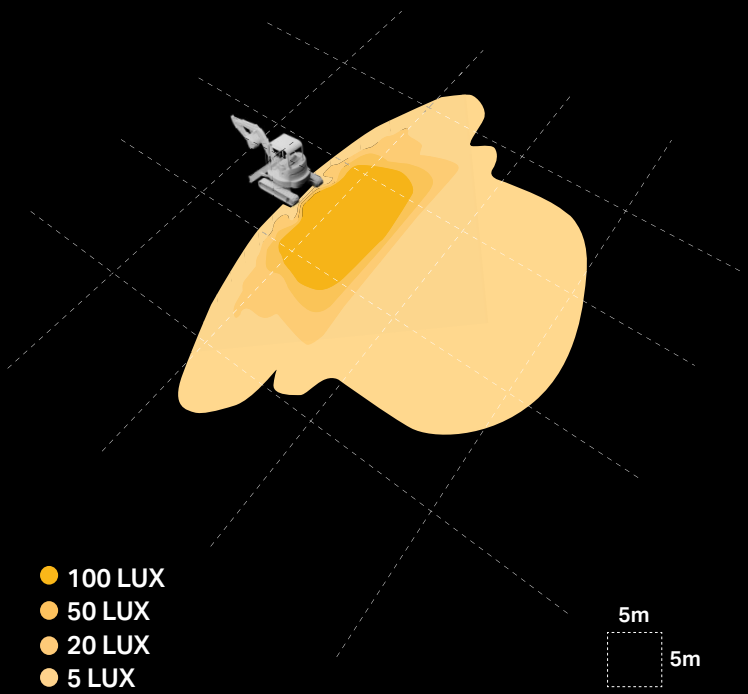


DIMENSIONS









PHOTOMETRICS

