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

LINEAR FLOOD

3 LED WORK LIGHT BAR



THE LINEAR-3 FLOOD DELIVERS EXCEPTIONAL WORK AND REVERSE LIGHTING IN AN ULTRA-COMPACT, UK-BUILT LAMP, POWERED BY NEXT-GENERATION WIDE FIELD 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 recovery vehicles, utility fleets, agriculture and roadside assistance. A dual-output function switches between full power and a low ambient mode, suited to campervans, motorhomes and overland builds, while road-legal reverse lamp approval makes it a compliant solution for OEMs and installers. Compact, durable and optically advanced, the Linear-3 Flood sets a new benchmark for professional work lighting in a small package.

KEY FEATURES

- WideField optics with broad beam pattern and perfect homogeneity.
- Precision cut-off to the vertical light distribution for no-glare illumination.
- UNECE Reg 148 approved as a reverse light (mounted in pairs).
- 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, U-shaped mounting bracket.
- 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	382 GRAMS
VOLTAGE RANGE	10V-32V
CONNECTOR	2-PIN DEUTSCH DT (+25CM CABLE)
RAW LUMENS	2,700
EFFECTIVE LUMENS	1,782
LED COLOUR (TEMPERATURE)	WHITE (5000K)
POWER CONSUMPTION	23 WATTS
CURRENT DRAW (14.4V)	1.6 AMPS
PEAK CURRENT DRAW	1.66 AMPS

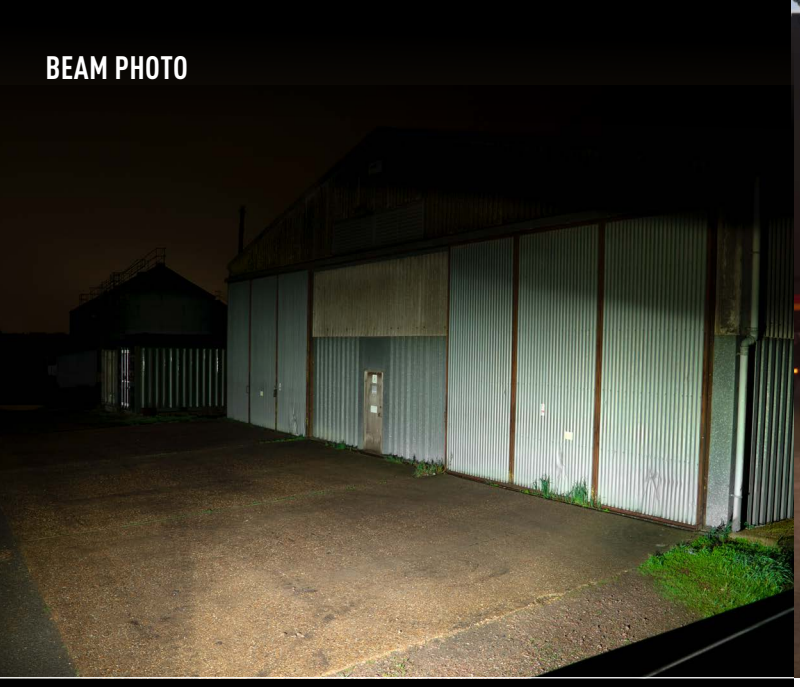
CERTIFICATION

IP RATING	IP68 / IP69K
REVERSE LIGHT	ECE REG 148
EMC CERTIFICATION	ECE REG 10
SALT SPRAY TEST	ISO 9227
DUMP LOAD PROTECTION	ISO 7637-2

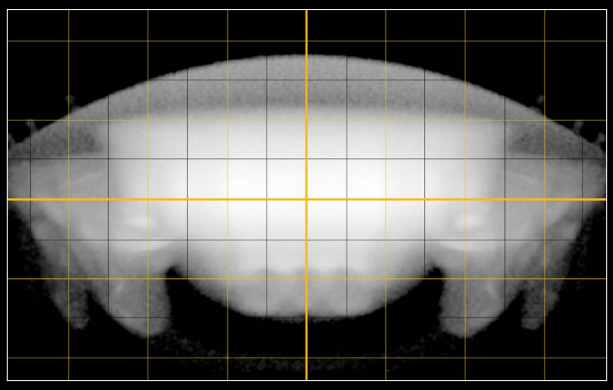
OPERTATING CONDITIONS

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

BEAM PHOTO





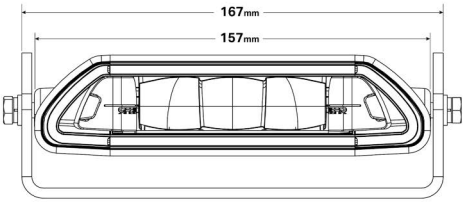


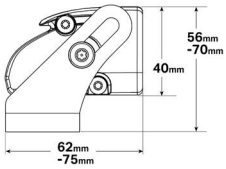
BEAM DISTRIBUTION

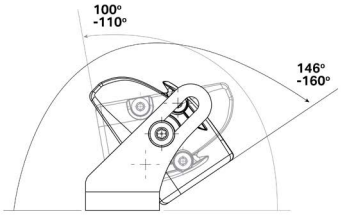
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Vertical spread: 60°

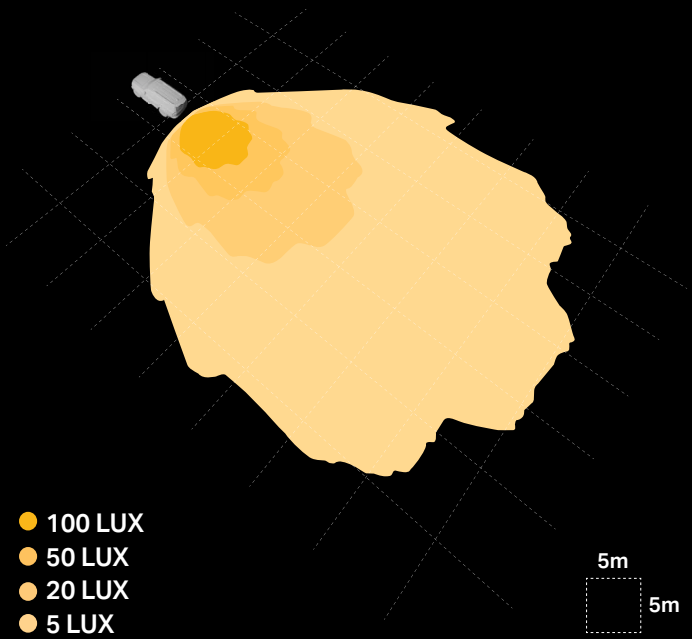


DIMENSIONS









PHOTOMETRICS

