

WHITE OR AMBER POSITION LIGHT GUIDES



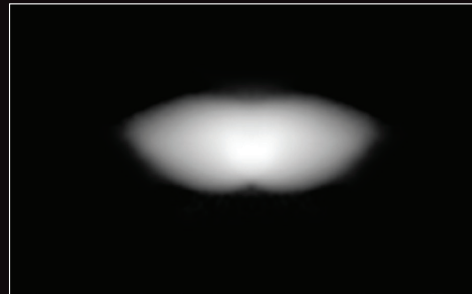
# AIR-55

WITH BEACON FUNCTION

When your truck is your livelihood, it deserves lighting that delivers on both performance and style. The new AIR range from Lazer Lamps, designed for heavy trucks and commercial vehicles, combines high-performance LED lighting with standout aesthetics. The AIR-55 with Beacon delivers 6,800 raw lumens and 1 lux at 400m, with UNECE-approved high beam and warning functions. Featuring dual output E-Boost technology and versatile mounting, it's built for function and impact.

The AIR-55 Beacon also includes twin white or amber position lights and dynamic start-up modes for added safety and style. Approved to UNECE Reg 65, its amber warning patterns are selectable and synchronisable. Designed and built in the UK, the AIR range features a rugged, lifetime-guaranteed monocoque lens and a sleek Centre Mount system for a clean, low-profile fit.

BEAM DISTRIBUTION  
(HORIZONTAL: 34° / VERTICAL: 13°)



BEAM PATTERN (BOOST MODE)



## KEY FEATURES

- Patent-pending injection moulded monocoque lens with texture effect to the underside.
- White or amber position light guides.
- Integrated beacon function.
- Adoption of the latest high-efficiency premium-bin LEDs.
- Ultra-reflective vacuum-metallised optics deliver optimised beam pattern for everyday on-road use, including at higher mounting positions above the road.
- ECE approved for on-road high beam and position/side light function (white only).
- Includes versatile 'Centre Mount' mounting system facilitates low lamp positioning relative to the mounting point (Side mounting also available - sold separately).
- CAE optimised heatsink offers improved thermal dynamics.
- Anodised pre-treatment and Automotive grade powder top-coat for ultimate corrosion and chemical protection.
- Electronic thermal management.
- 'Unbreakable' and hardcoated polycarbonate lens with lifetime guarantee.
- IP68 watertight.
- 5-year warranty.
- Vehicle wiring kits available.
- Designed & manufactured in Britain.

## CERTIFICATION

SCAN THE QR CODE TO DOWNLOAD THE ECE CERTIFICATES.



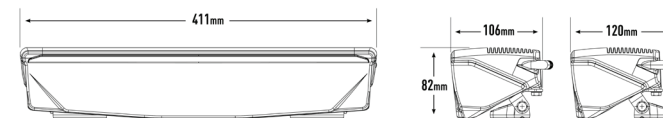
HIGH BEAM (LOW OUTPUT ONLY)	ECE REG 149 (REF 12.5)
POSITION LIGHT (WHITE ONLY)	ECE REG 148
BEACON FUNCTION	ECE REG 65
EMC CERTIFICATION	ECE REG 10
IP RATING	IP68

## SPECIFICATIONS | BOOST MODE

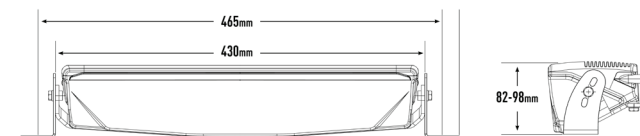
WEIGHT	1.65 KG
VOLTAGE RANGE	10V-32V
RAW LUMENS	6,800
TOTAL DRIVER 'FOV' FLUX	4,488
COLOUR TEMPERATURE	5000K
POWER CONSUMPTION	55 WATTS
PEAK CURRENT DRAW	6.1 AMPS
CURRENT DRAW (14.4V)	4 AMPS
CONNECTOR	6-PIN SUPERSEAL (+25CM CABLE)

## DIMENSIONS

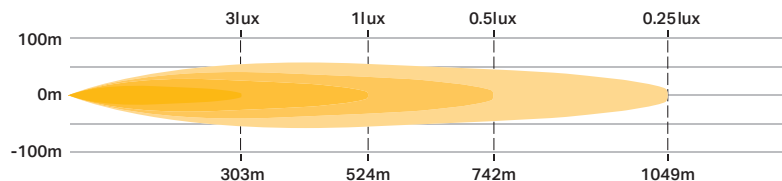
### CENTRE MOUNTING (INCLUDED WITH LAMPS)



### SIDE MOUNTING (SOLD SEPARATELY)



## PHOTOMETRICS



### LOW OUTPUT / E-MARK MODE

