



TRIPLE-R 24 ELITE+

The Elite+ range has enhanced performance, light distribution, and functionality. Improvements are in part made through the placement of supplemental yellow LEDs in each of the lights, which can either combine with the white light high beam function for night-time visibility at a slightly softer, more relaxing colour temperature. Or the option to operate the yellow LEDs on their own, with that light angled slightly down and to the sides of the road or track making this function ideal in snow, fog, or dust conditions. The lights are intended to cycle through the different lighting modes via a momentary switch. The lighting modes are: Boost (white only), Combo (white + yellow), Snow/Fog/Dust Mode (yellow only), and E-mark (white only).



500r

400m

CONTRACTOR OF STREET

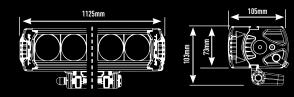
TRIPLE-R 24 ELITE+

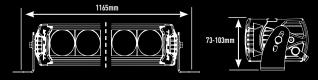
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- Combination of highly efficient white (5000k) and PC-yellow LEDs. White light ECE approved to Reg 149 (Class B, Driving Light) for on-road use (E-Boost technology) Ref 2x20, and Reg 148 position/side .
- light function (white only). Features pre-wired male/female 2-pin Econoseal and 3-pin • Superseal connectors.
- . Supplied with One-Lamp Wiring Kit.
- Momentary switch facilitates switching lighting modes.
- Memory function recalls preferred lighting mode without needing to • re-select each journey.
- Includes 'Centre Mount' and Side Mounting Kit. •
- CAE optimised heatsink offers improved thermal dynamics. .
- Anodised pre-treatment and Automotive grade powder top-coat for •
- corrosion and chemical protection. Electronic thermal management system optimises light output to pre-• serve longevity of the LEDs.
- . 'Unbreakable' and hardcoated polycarbonate lens
- IP68 Watertight
- Designed & manufactured in the UK

	WHITE LED'S (boost/e-mark)	YELLOW LED'S	COMBO
VOLTAGE RANGE	10V - 32V	10V - 32V	10V - 32V
COLOUR TEMPERATURE	5000K	PC YELLOW	N/A
WARRANTY	5 YEAR	5 YEAR	5 YEAR
LED LIFE †	50,000 HRS	50,000 HRS	50,000 HRS
WEIGHT	4140 GR	4140 GR	4140 GR
IP RATING	IP68	IP68	IP68
RAW LUMENS	24,056 / 4,090	18,720	34,220
EFFECTIVE LUMENS *	14,928 / 2,538	10,576	21,114
BEAM PATTERN	SPOT	SPOT	SPOT
NO. HIGH POWER LEDS	48 WHITE	40 YELLOW	48 WHITE / 40 YELLOW
POWER CONSUMPTION	256W / 37.8W	189W	375W
CURRENT DRAW (ଜ 14.4V)	17.9A / 2.6A	13.1A	26.1A

† - LED Manufacturers Specifications

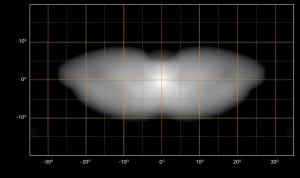
* - Driver FOV flux is a measure of effective lumens taking consideration of the amount of light in a driver's 'field-of-view' defined as an area $+/-45^{\circ}$ left/right, and +/- 10° up/down.



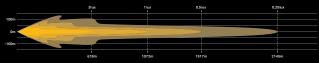




Horizontal Spread: 54° / Vertical Spread: 15°



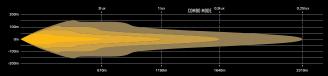




TRIPLE-R 24 ELITE+ (WHITE ONLY) E-MARK MODE

100m	3lux	1lux	0.5lux	0.25lux	
TOOM					
0m					
-100m	246m	427m	603m	853m	

TRIPLE-R 24 ELITE+ (WHITE AND YELLOW) COMBO MODE



TRIPLE-R 24 ELITE+ (YELLOW ONLY) FOG / DUST / SNOW MO

