



UK BUILT | US DRIVEN



TRIPLE-R

HIGH PERFORMANCE LIGHTING

WWW.TRIPLE-R-LIGHTS.COM

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WHY BUY A TRIPLE-R PRODUCT...

TRIPLE-R
HIGH PERFORMANCE LIGHTING

THERMAL CONDUCTIVITY

maximized through CAE optimized heatsink constructed from anodized aluminum

LONG RANGE BEAM PATTERN

combines ultra-long distance illumination with wide spread

OPTIONAL BACKLIGHT FUNCTION

Included across most 'Standard' products in both White and Amber colors.

UNBREAKABLE POLYCARBONATE LENS

with lifetime guarantee

VACUUM-METALLIZED OPTICS

deliver unparalleled reflectivity for maximized light output



FOUNDED ON THE PRINCIPLES OF BRINGING WORLD CLASS TECHNOLOGY TO ITS CUSTOMERS, TRIPLE-R PRODUCTS COMBINE COMPETITION BEATING PERFORMANCE WITH AUTOMOTIVE QUALITY STANDARDS.

We are proud to manufacture in the United Kingdom, with facilities that have been established for more than ten years and specializing in LED and surface mount technology. Triple-R Lights is committed to meeting the needs of the global market, with customer service and product quality at the core of its business.

ADVANCED PRE-TREATMENT PROCESSES

assure marine grade corrosion resistance



VERSATILE MOUNTING SYSTEM

fully robust and able to position above or below lamp



HARDCOAT LACQUER

protects against scratches or deterioration of lens condition

SIDE BRACKET MOUNTING

facilitated with concealed threaded point

HIGH INTENSITY 'PREMIUM BIN' LEDS

maximize illumination levels considering power input

DYNAMIC DRIVE MODULATION

maintains optimal light output considering the environmental and thermal conditions of the lamp



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LINEAR ELITE



FEATURING A SLIMLINE AERO DESIGN THE LINEAR ELITE IS A RANGE OF PRODUCTS THAT DELIVERS INCREDIBLE LIGHTING PERFORMANCE AT ODDS WITH THE DIMINUTIVE PROPORTIONS OF EACH LED LIGHT BAR.

Through the relentless pursuit of the very best lighting solution, a range of lamps been developed which can be so effortlessly integrated on to any vehicle, and which still delivers a perfectly engineered distribution of light, in regards of intensity and spread illumination optimized for everyday use. Seeing is believing!

FEATURES

- UNRIVALLED LIGHTING PERFORMANCE
- LOW PROFILE CROSS SECTION
- ADVANCED LED TECHNOLOGY
- AUTOMOTIVE GRADE CORROSION RESISTANCE
- INTEGRATED BACKLIGHT FUNCTION (12 AND 18 ONLY)

TECHNICAL SPECS

	LNR ELITE-6	LNR ELITE-12	LNR ELITE-18
VOLTAGE RANGE	10-32V	10-32V	10-32V
RAW LUMENS	4,050	8,100	12,150
EFFECTIVE LUMENS	2,884	5,767	8,651
BEAM PATTERN	WIDE	WIDE	WIDE
BEAM DISTANCE (0.25LX)	563M	796M	975M
NO. HIGH POWER LEDES	12	24	36
POWER CONSUMPTION	42W	84W	126W
CURRENT DRAW (AT 14.4V)	2.9A	5.8A	8.8A
LED LIFE (HOURS)	50,000*	50,000*	50,000*
WEIGHT	1.1LBS	1.8LBS	2.4LBS

*LED manufacturers specification



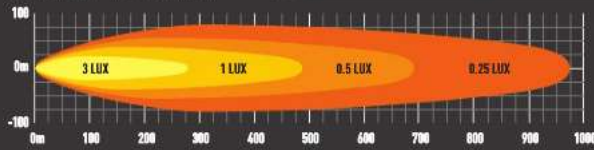
DIMENSIONS

	A (inches)	B (inches)	C (inches)	D (inches)	E (inches)	F (inches)
LINEAR-6 ELITE	9.13	2.44	1.57	1.61-2.13	2.28	3.03
LINEAR-12 ELITE	15.0	2.44	1.57	1.61-2.13	2.28	3.03
LINEAR-18 ELITE	20.9	2.44	1.57	1.61-2.13	2.28	3.03

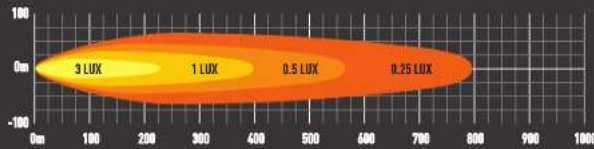


LINEAR RANGE ISOLUX PERFORMANCE

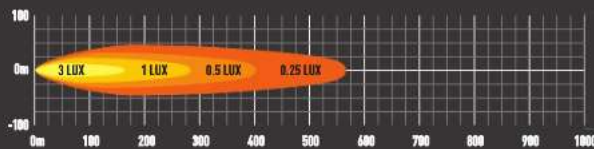
LINEAR-18 ELITE



LINEAR-12 ELITE

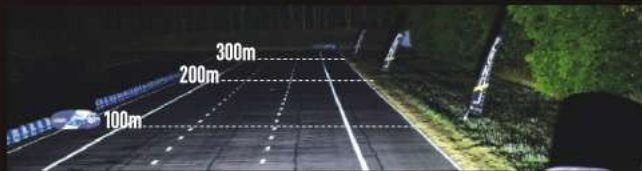


LINEAR-6 ELITE



Data generated from BSI lamp photometric test data: On Road measurement data

EXAMPLE BEAM PATTERN (Linear-12 Elite)



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LINEAR



INTRODUCING OUR LATEST ADDITIONS TO THE MARKET-LEADING RANGE OF LINEAR AUXILIARY LED DRIVING LIGHTS. DESIGNED AND ENGINEERED WITH ROOF MOUNTING IN MIND, THE LINEAR-36, LINEAR-42 AND LINEAR-48 ARE OPTIMIZED FOR LOW WIND NOISE AND MAXIMUM VISIBILITY.

With a low-profile aerodynamic housing, smooth lines, and contemporary design features, the lights integrate effortlessly with modern vehicles, balancing understated presence with class-leading lighting performance borne out of development and testing at the highest levels of professional motorsport.

FEATURES

- LONG-RANGE, WIDE BEAM PATTERN
- AERODYNAMIC DESIGN VIRTUALLY ELIMINATES WIND NOISE
- CONTEMPORARY DESIGN FEATURES
- COMPATIBLE ROOF MOUNTING KITS AVAILABLE
- MINIMAL GLARE FROM ROOF INSTALLATIONS
- ANTI-THEFT SECURITY FIXINGS

TECHNICAL SPECS

	LINEAR-36	LINEAR-42	LINEAR-48
VOLTAGE RANGE	10-32V	10-32V	10-32V
RAW LUMENS	13,500	15,750	18,000
EFFECTIVE LUMENS	9,612	11,214	12,816
BEAM PATTERN	WIDE	WIDE	WIDE
BEAM DISTANCE (0.25LX)	940M	984M	1,101M
NO. HIGH POWER LEDs	36	42	48
POWER CONSUMPTION	126W	147W	168W
CURRENT DRAW (AT 14.4V)	8.8A	10.2A	11.7A
LED LIFE (HOURS)	50,000*	50,000*	50,000*
WEIGHT	6.0LBS	7.7LBS	8.8LBS

*LED manufacturers specification



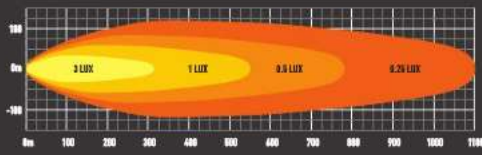
DIMENSIONS

	A (inches)	B (inches)	C (inches)	D (inches)	E (inches)	F (inches)
LINEAR-36	38.7	2.44	1.57	1.61-2.13	2.28	3.03
LINEAR-42	44.6	2.44	1.57	1.61-2.13	2.28	3.03
LINEAR-48	50.5	2.44	1.57	1.61-2.13	2.28	3.03

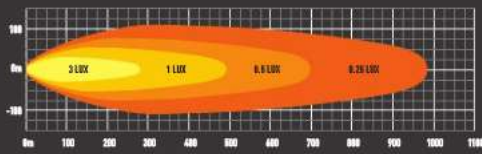


LINEAR RANGE ISOLUX PERFORMANCE

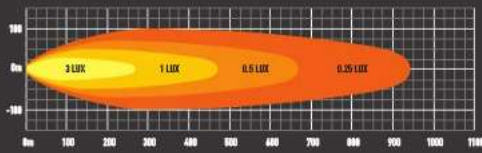
LINEAR-48



LINEAR-42



LINEAR-36



Data generated from BSi lamp photometric test data: On Road measurement data



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INTELLIGENT LOW BEAM ASSIST



A WORLD FIRST, UTILIZING PATENT-PENDING TECHNOLOGY, INTELLIGENT LOW BEAM ASSIST, AVAILABLE ACROSS OUR LINEAR-18 ELITE, LR-1000 ELITE, AND LR-1250 ELITE PRODUCTS, REDEFINES THE PERFORMANCE AND FUNCTIONALITY OF AUXILIARY LED DRIVING LIGHTS.

Photoelectric sensors embedded within the driving light are constantly searching for oncoming traffic, so that when the driver dips down from High Beam to Low beams, the lamp enters 'Lowbeam Assist' mode, which maintains additional levels of illumination in two (left and right) zones where there are confirmed no additional vehicles or obstacles.

FEATURES

- COMBINATION HIGH EFFICIENCY LEDS
- FINELY TUNED BEAM PATTERN
- PHOTOELECTRIC SENSORS DETECT ONCOMING TRAFFIC
- ASSISTS WITH TRANSITION FROM HIGH TO LOW BEAM
- PATENT-PENDING TECHNOLOGY
- 5 YEAR WARRANTY

TECHNICAL SPECS	LINEAR-18 ELITE iLBA	LR-1000 ELITE iLBA	LR-1250 ELITE iLBA
E-MARK REFERENCE	17.5	30	40
VOLTAGE RANGE	10-32V	10-32V	10-32V
RAW LUMENS	18,000	11,068	13,136
BEAM PATTERN	WIDE	SPOT / WIDE	SPOT / WIDE
BEAM DISTANCE (0.25LX)	1,043M	1,362M	1,652M
NO. HIGH POWER LEDS	48	26	36
POWER CONSUMPTION	135W	111W	151W
CURRENT DRAW (AT 14.4V)	10.4A	6.6A	10.5A
LED LIFE (HOURS)	50,000*	50,000*	50,000*
WEIGHT	2.4LBS	3.1LBS	4.3LBS

*LED manufacturers specification

DIMENSIONS

LINEAR-18 ELITE iLBA	SEE LINEAR-18 ELITE - PAGE 2
LR-1000 ELITE iLBA	SEE LR-1000 ELITE - PAGE 10
LR-1250 ELITE iLBA	SEE LR-1250 - PAGE 8



INTELLIGENT LOW BEAM ASSIST FUNCTIONALITY



LOW BEAM MODE

The vehicle is driving along with the standard low beam driving lights on.



HIGH BEAM MODE

The vehicle high beams are activated simultaneously the Triple-R's high beam function turns on, for a safer, more enjoyable night drive experience.



LOW BEAM ASSIST MODE

A vehicle comes from the opposite direction. The high beams deactivate. The Triple-R product retains additional lighting at the side of the road.



LOW BEAM ASSIST MODE

Photoelectric sensors inside the light detect the car position and isolate zones of lighting to avoid dazzling, before reactivating once the vehicle passes.



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LR SERIES



DEVELOPED AROUND THE UNCOMPROMISING REQUIREMENTS OF THE PROFESSIONAL MOTORSPORT MARKET, THE LR SERIES RANGE CONTINUES TO SET THE STANDARD IN AUXILIARY LED DRIVING LIGHTS HAVING UNDERGONE A FULL UPGRADE FOR 2020-21.

Featuring more contemporary, aggressive styling the LR Series lights now boast increased light output to deliver the same long-range 'spot' beam pattern but with a broader spread of light. Each light also now comes with the option to operate a white or amber backlight function in addition to the exceptional high beam lighting performance.

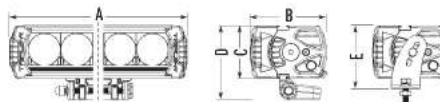
FEATURES

- LONG RANGE 'SPOT' BEAM PATTERN
- OPTIONAL WHITE/AMBER BACKLIGHT
- CONTEMPORARY DESIGN
- FLEXIBLE MOUNTING SYSTEM INCLUDED
- 5 YEAR WARRANTY

TECHNICAL SPECS

	LR-750	LR-850	LR-1000	LR-1250
VOLTAGE RANGE	10-32V	10-32V	10-32V	10-32V
RAW LUMENS	4,620	6,930	9,240	13,860
EFFECTIVE LUMENS	2,786	4,179	5,572	8,358
BEAM PATTERN	SPOT	SPOT	SPOT	SPOT
BEAM DISTANCE (0.25LX)	866M	1,061M	1,225M	1,500M
NO. HIGH POWER LEDs	4	6	8	12
POWER CONSUMPTION	44W	66W	88W	125W
CURRENT DRAW (AT 14.4V)	3.1A	4.6A	6.1A	8.7A
LED LIFE (HOURS)	50,000*	50,000*	50,000*	50,000*
WEIGHT	1.7LBS	2.4LBS	3.1LBS	4.3LBS

*LED manufacturers specification

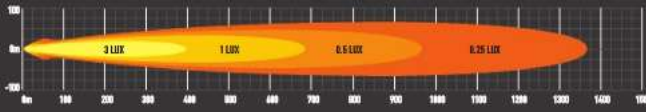


DIMENSIONS

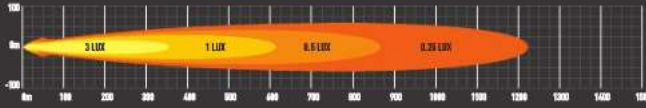
	A (Inches)	B (Inches)	C (Inches)	D (Inches)	E (Inches)
LR-750	9.06	4.06	2.87	4.05	2.87-4.05
LR-850	12.7	4.06	2.87	4.05	2.87-4.05
LR-1000	16.14	4.06	2.87	4.05	2.87-4.05
LR-1250	23.23	4.06	2.87	4.05	2.87-4.05

LR SERIES ISOLUX PERFORMANCE

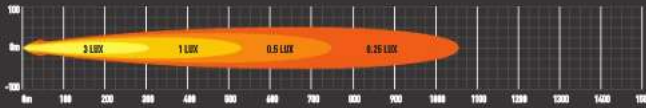
1250



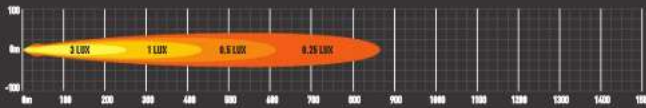
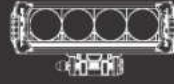
1000



850

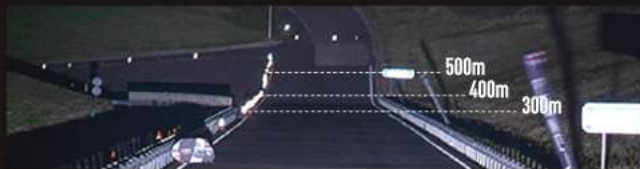


750



Data generated from BSI lamp photometric test data: On Road measurement data

EXAMPLE BEAM PATTERN (LR-1000)



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LR SERIES *ELITE*



FOR THE ULTIMATE IN LIGHTING SOLUTIONS, THE LR SERIES ELITE RANGE, UPGRADED FOR 2020-21, UTILIZES A COMBINATION OF HIGHER INTENSITY LEDS TO DELIVER EXCEPTIONAL DISTANCE ILLUMINATION BUT WITH SUPERIOR AMOUNTS OF LIGHT AT THE SIDES OF THE ROAD.

Like all Triple-R High Performance LED Spotlights, the Elite range of LR Series lights is designed and built in the UK, with an unpromising commitment to achieving the best possible performance and build quality. High-output, premium 'bin' LEDs, plus highly reflective vacuum-metallized optics focused on the optimum driver's field-of-view, combined with a high opacity polycarbonate lens ensures the maximum amount of light is delivered to where you need it, without scatter or light degradation.

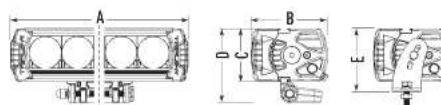
FEATURES

- CLASS LEADING PERFORMANCE
- 5 YEAR WARRANTY
- HIGH INTENSITY LEDS 11W FOR DISTANCE
- ADDITIONAL 3.5W LEDS FOR OUSTANDING MID RANGE SPREAD

TECHNICAL SPECS

	LR-750 ELITE	LR-850 ELITE	LR-1000 ELITE
VOLTAGE RANGE	10-32V	10-32V	10-32V
RAW LUMENS	5,068	8,068	10,136
EFFECTIVE LUMENS	3,340	5,317	6,680
BEAM PATTERN	DRIVE	DRIVE	DRIVE
BEAM DISTANCE (0.25LX)	1,033M	1,162M	1,358M
NO. HIGH POWER LEDS	4	6	8
POWER CONSUMPTION	46W	73W	104W
CURRENT DRAW (AT 14.4V)	3.2A	5.1A	7.2A
LED LIFE (HOURS)	50,000*	50,000*	50,000*
WEIGHT	1.7LBS	2.4LBS	3.1LBS

*LED manufacturers specification

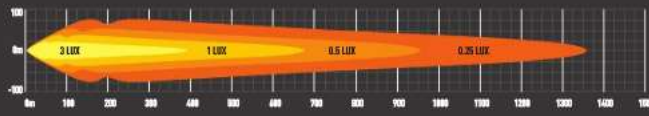


DIMENSIONS

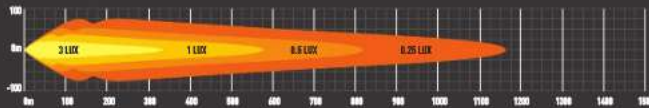
	A (Inches)	B (Inches)	C (Inches)	D (Inches)	E (Inches)
LR-750 ELITE	9.06	4.06	2.87	4.05	2.87-4.05
LR-850 ELITE	12.7	4.06	2.87	4.05	2.87-4.05
LR-1000 ELITE	16.14	4.06	2.87	4.05	2.87-4.05

LR SERIES ELITE ISOLUX PERFORMANCE

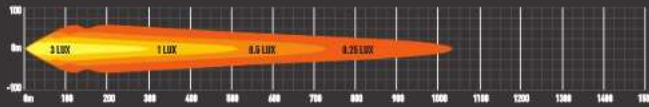
1000 ELITE



850 ELITE

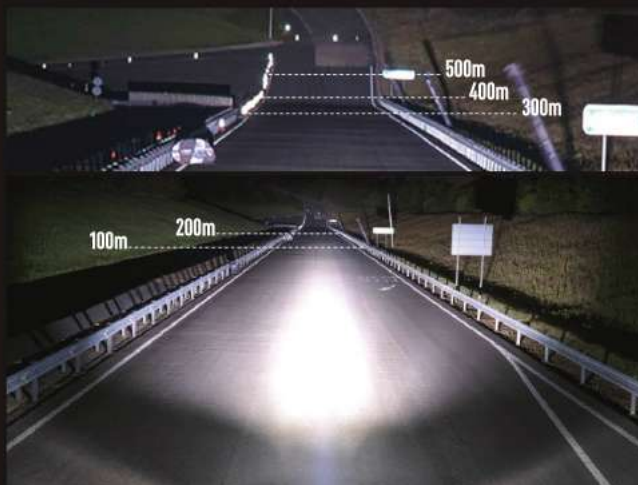


750 ELITE



Data generated from BSI lamp photometric test data: On Road measurement data

EXAMPLE BEAM PATTERN (LR-1000 Elite)



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LR SERIES *ELITE*



AVAILABLE UP TO 52" IN LENGTH, THE LR SERIES ELITE RANGE REPRESENTS THE ULTIMATE IN OFF-ROAD LIGHTING, WITH PRODUCTS THAT SHARE DNA WITH LIGHTING SOLUTIONS USED AT THE VERY HIGHEST LEVELS OF PROFESSIONAL MOTORSPORT.

Upgraded in 2020-21 to Elite level performance, the LR Series range of 'off-road' light bars deliver outstanding levels of illumination in a spot beam pattern but with a 30degree left/right spread of light that leaves very little to the imagination. The upgraded CAD optimized lamp housing has also been specially designed to reduce wind noise for roof mounted solutions.

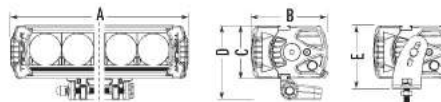
FEATURES

- COMBINATION OF HIGHLY EFFICIENT LED TECHNOLOGIES
- SUPERIOR RANGE WITH LEFT/RIGHT SPREAD
- 5 YEAR WARRANTY
- LOW WIND NOISE
- ELECTRONIC THERMAL MANAGEMENT
- 'UNBREAKABLE' POLYCARBONATE LENS

TECHNICAL SPECS

	16 ELITE	24 ELITE	28 ELITE
VOLTAGE RANGE	10-32V	10-32V	10-32V
RAW LUMENS	18,040	27,060	28,560
EFFECTIVE LUMENS	11,888	17,833	18,821
BEAM PATTERN	DRIVE	DRIVE	DRIVE
BEAM DISTANCE (0.25LX)	1,920M	2,352M	2,506M
NO. HIGH POWER LEDS	16	24	28
POWER CONSUMPTION	208W	312W	326W
CURRENT DRAW (AT 14.4V)	14.4A	21.7A	22.6A
LED LIFE (HOURS)	50,000*	50,000*	50,000*
WEIGHT	5.4LBS	7.5LBS	8.6LBS

*LED manufacturers specification



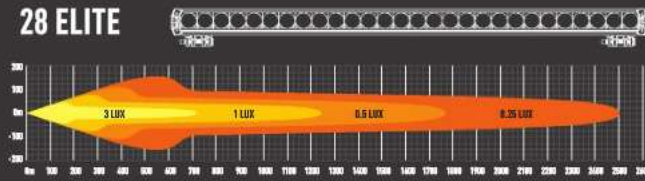
DIMENSIONS

	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
TRIPLE-R 16 ELITE	30.12	4.06	2.87	4.05	2.87-4.05
TRIPLE-R 24 ELITE	44.3	4.06	2.87	4.05	2.87-4.05
TRIPLE-R 28 ELITE	51.4	4.06	2.87	4.05	2.87-4.05



LR SERIES ELITE ISOLUX PERFORMANCE

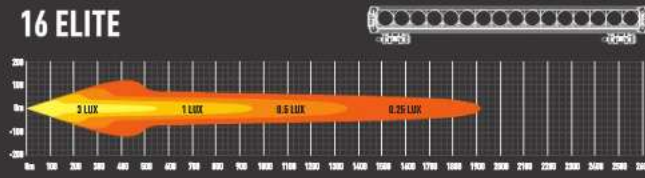
28 ELITE



24 ELITE

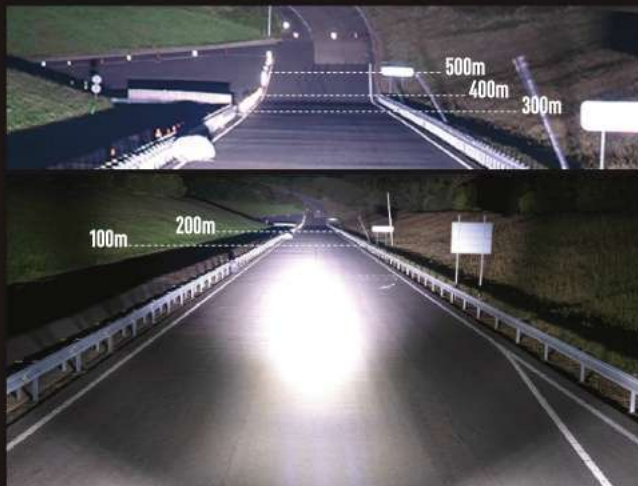


16 ELITE



Data generated from BSI lamp photometric test data: On Road measurement data

EXAMPLE BEAM PATTERN (LR-24 Elite)



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SENTINEL



NEW FOR 2021-22, SENTINEL IS A RANGE OF 9" ROUND LED SPOTLIGHTS, COMBINING THE BEST AND LATEST IN TERMS OF ELECTRONICS AND MATERIAL DESIGN, TO DELIVER UNRIVALLED LIGHTING PERFORMANCE WITH CUTTING EDGE CONTEMPORARY PRODUCT DESIGN.

Available in Standard and Elite, Sentinel delivers a wide beam pattern, perfectly suited to road and off-road use. Standard lights come with the option for white or amber integrated backlight function, making them an attractive option for light commercials and heavy trucks looking to impress. A combination of black PCB's and black bezel features inside the lights deliver a 'stealth' look, guaranteed to turn heads.

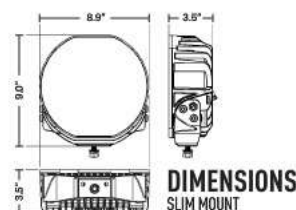
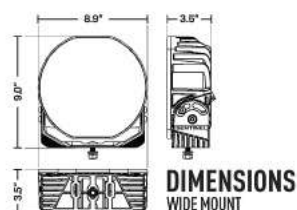
FEATURES

- **STANDARD AND ELITE GRADES AVAILABLE**
- **WIDE BEAM PATTERN (52° HORIZONTAL SPREAD)**
- **OPTIONAL WHITE / AMBER BACKLIGHT FUNCTION**
- **5 YEAR WARRANTY**
- **'UNBREAKABLE' POLYCARBONATE LENS**

TECHNICAL SPECS – SENTINEL

	STANDARD	ELITE
VOLTAGE RANGE	10-32V	10-32V
RAW LUMENS	9,520	15,232
EFFECTIVE LUMENS	5,588	9,048
BEAM PATTERN	WIDE / DRIVE	WIDE / DRIVE
BEAM DISTANCE (0.25LX)	1,414M	1,483M
NO. HIGH POWER LEDS	20	32
POWER CONSUMPTION	87W	145W
CURRENT DRAW (AT 14.4V)	6.0A	10.1A
LED LIFE (HOURS)	50,000*	50,000*
WEIGHT	5.5LBS	5.5LBS

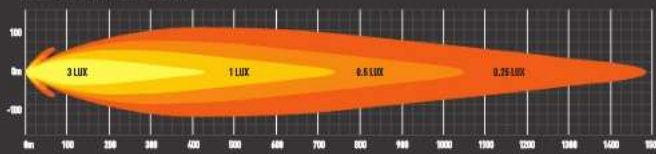
*LED manufacturers specification





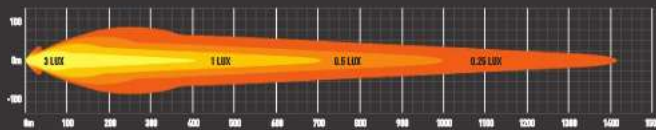
SENTINEL ISOLUX PERFORMANCE

SENTINEL ELITE



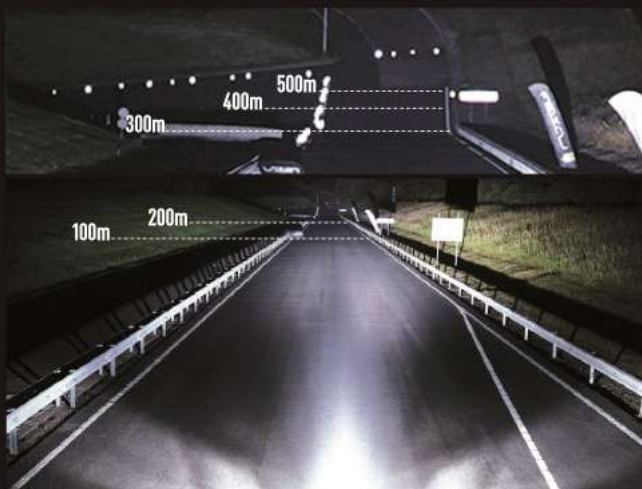
Data generated from BSI lamp photometric test data: On Road measurement data.

SENTINEL STANDARD



Data generated from BSI lamp photometric test data: On Road measurement data.

EXAMPLE BEAM PATTERN (Sentinel Elite)



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OTHER LIGHTING SOLUTIONS

ST EVOLUTION

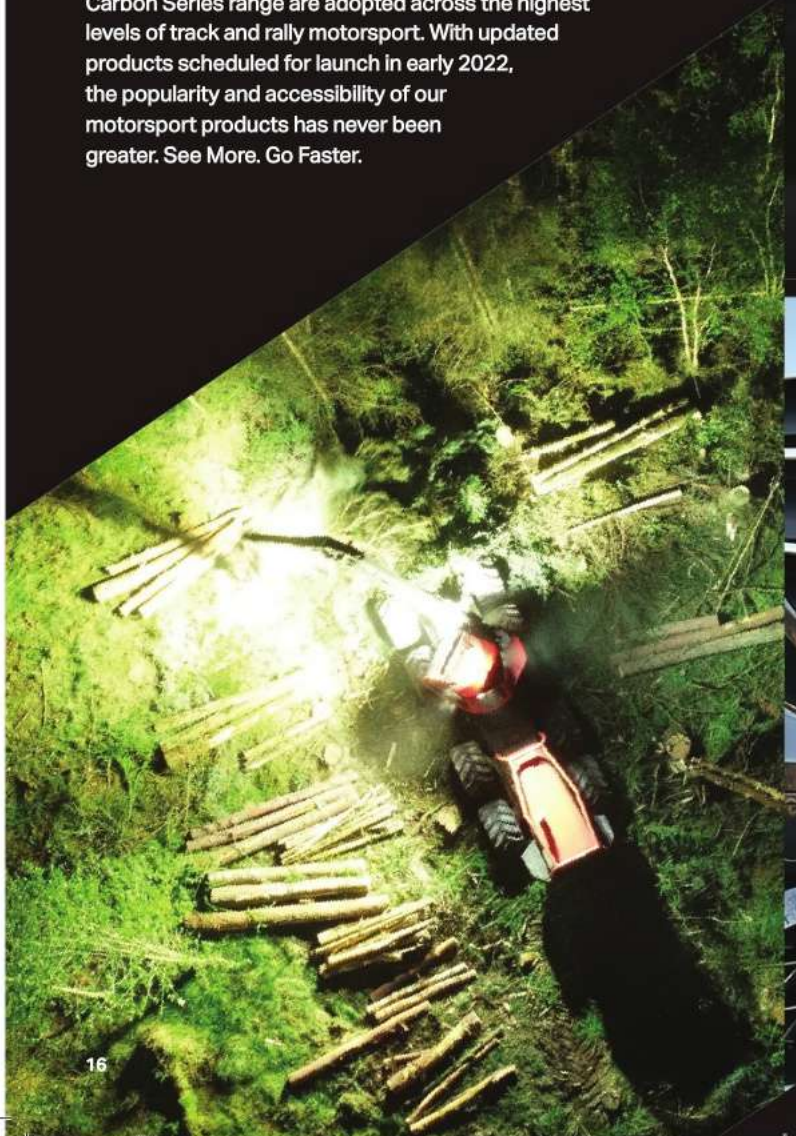
One of the first ever LED light bars we produced, and subsequently upgraded in 2018, the ST Evolution emits a combo beam pattern for a supremely clean, comfortable light output, perfect for off-road use. The ST4 features in several of our custom-fit vehicle integration kits, and its seamless, low profile design, coupled with forward-facing LEDs, make it a product favored all over the world.

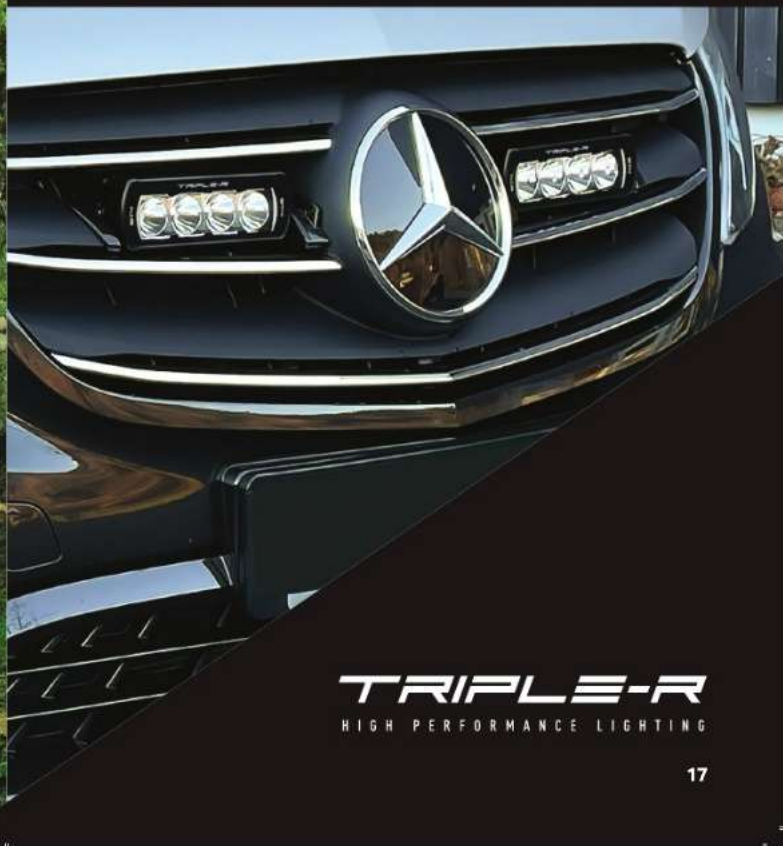
UTILITY SERIES

Like all our products, the Utility Series are products designed, engineered, and manufactured in the UK, but geared towards the work light market, with a particular focus on maximizing light output over a wide area, alongside superior build quality and robustness. The Utility-25 in particular is a hugely versatile 25W work light used for a range of applications from 4x4 scene lighting, camping light, reversing light, or for heavier duty commercial use.

CARBON SERIES / RALLY PODS

Triple-R Lights, through our sister company Lazer Lamps, has a foundation firmly set in the motorsport sector. Ultra-lightweight, high performance LED lighting solutions from within our Carbon Series range are adopted across the highest levels of track and rally motorsport. With updated products scheduled for launch in early 2022, the popularity and accessibility of our motorsport products has never been greater. See More. Go Faster.





TRIPLE-R
HIGH PERFORMANCE LIGHTING

VEHICLE INTEGRATION KITS

DEVELOPED TO ACCENTUATE THE HIGH-END STYLING OF MODERN 4X4S, PICK-UP TRUCKS, AND LIGHT COMMERCIAL VEHICLES, THE QUALITY OF OUR VEHICLE INTEGRATION KITS ARE REPRESENTATIVE OF THE TRIPLE-R LIGHTS BRAND AND HAVE A TRUE 'OE' QUALITY LOOK AND FINISH.

Principally developed for our LR-750 high performance lights, the benefits of our grille integration kits go beyond just high-end styling. Lighting performance is such that it makes everyday driving in low light or night conditions a far safer, more relaxing experience. From a fitting perspective, the grille integration kit allows lights to be mounted within the original grille on the vehicle in as little as twenty minutes, providing even more time to stand back and admire the end result.

With the design, engineering, and production all done in-house, we have simplified and streamlined the process of product development and production to help ensure availability of kits for a growing number of the most popular vehicles in the US, both already available and new vehicles as they come onto the market.





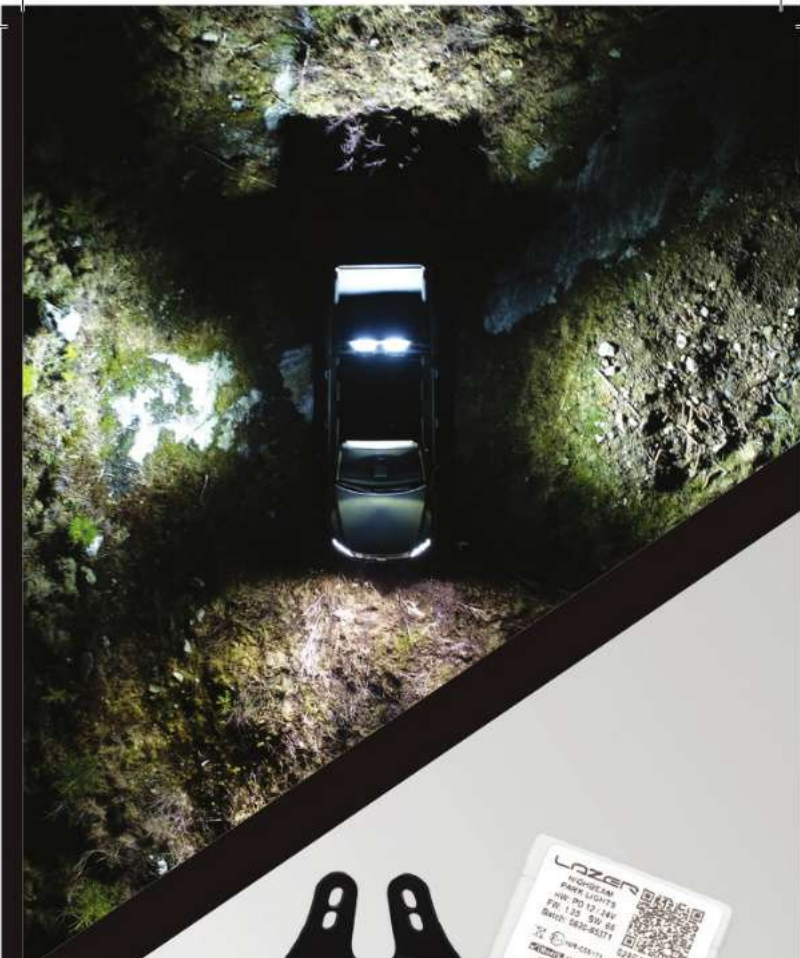
TRIPLE-R
HIGH PERFORMANCE LIGHTING

TRIPLE-R ACCESSORIES

FROM CUSTOM-FIT MOUNTING SOLUTIONS TO WIRING KITS, AND IMPACT COVERS TO CLIP-ON ACRYLIC LENSES, THE RANGE OF TRIPLE-R ACCESSORIES IS DESIGNED TO FULLY COMPLEMENT AND ENHANCE YOUR LIGHT INSTALLATION. THE PRODUCT RANGE INCLUDES:

- 12V WIRING HARNESS KITS (VARIOUS SETUPS)
- CANBUS INTERFACE SOLUTIONS
- LAMP MOUNTING BRACKETS
- QUICK FIT & RELEASE RALLY MOUNTING PODS
- ANTI-THEFT KITS
- NEOPRENE IMPACT COVERS





TRIPLE-R
HIGH PERFORMANCE LIGHTING

TRIPLE-R LIGHTS PRODUCT RANGE

LINEAR

LINEAR-6 ELITE
LINEAR-12 ELITE*
LINEAR-18 ELITE*†
LINEAR-36
LINEAR-42
LINEAR-48

LR SERIES

LR-750 / LR-750 ELITE
LR-850 / LR-850 ELITE
LR-1000 / LR-1000 ELITE†
LR-1250*
LR-16 ELITE
LR-24 ELITE
LR-28 ELITE

SENTINEL

SENTINEL STANDARD
SENTINEL ELITE

ST EVOLUTION

ST4

CARBON SERIES

CARBON-2
CARBON-6
CARBON-20

UTILITY SERIES

UTILITY-25
UTILITY-45
UTILITY-80

*Integrated backlight option available. †Available with Intelligent Low Beam Assist.

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TRIPLE-R

HIGH PERFORMANCE LIGHTING

WWW.TRIPLE-R-LIGHTS.COM

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Triple-R Lights LLC is the US subsidiary of Lazer Lamps Ltd, Harlow, England.



MADE IN THE UK & BUILT TO LAST



/TRIPLERLIGHTS