LOW BEAM WITH INTELLIGENT LOW BEAM ASSIST

LOW BEAM WITH INTELLIGENT LOW BEAM ASSIST
Responding to oncoming road traffic

TRIPLE-R 1250 ELITE I-LBA HIGH BEAM
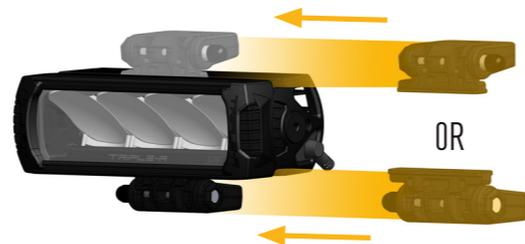
MOUNTING OPTIONS

SIDE MOUNTING

Please use a thread seal compound **(i.e. Loctite 222)** to protect the lamp fastener from binding over time. See our T&Cs for more info.

LR SERIES

CENTER MOUNTING

Tighten the M5 grub screws when bracket is positioned in the optimum position to suit the vehicle mounting points.
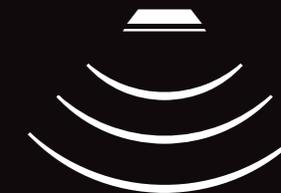

OR

LINEAR

Push the bracket all the way on to the lamp so that the hook engages with the lamp feature, before tightening grub screw.

TRIPLE-R
HIGH PERFORMANCE LIGHTING

A LAZER LAMPS COMPANY

INTELLIGENT LOW BEAM ASSIST
INSTALL INSTRUCTIONS

TRIPLE-R
HIGH PERFORMANCE LIGHTING

WWW.TRIPLE-R-LIGHTS.COM

We appreciate your purchase of a Triple-R Lights product, and value your feedback. If you would like to leave feedback on your Triple-R experience, please head to the relevant product page on our website www.triple-r-lights.com.

INTELLIGENT LOW BEAM ASSIST
PATENT PENDING

For more information, please visit: www.triple-r-lights.com/ip
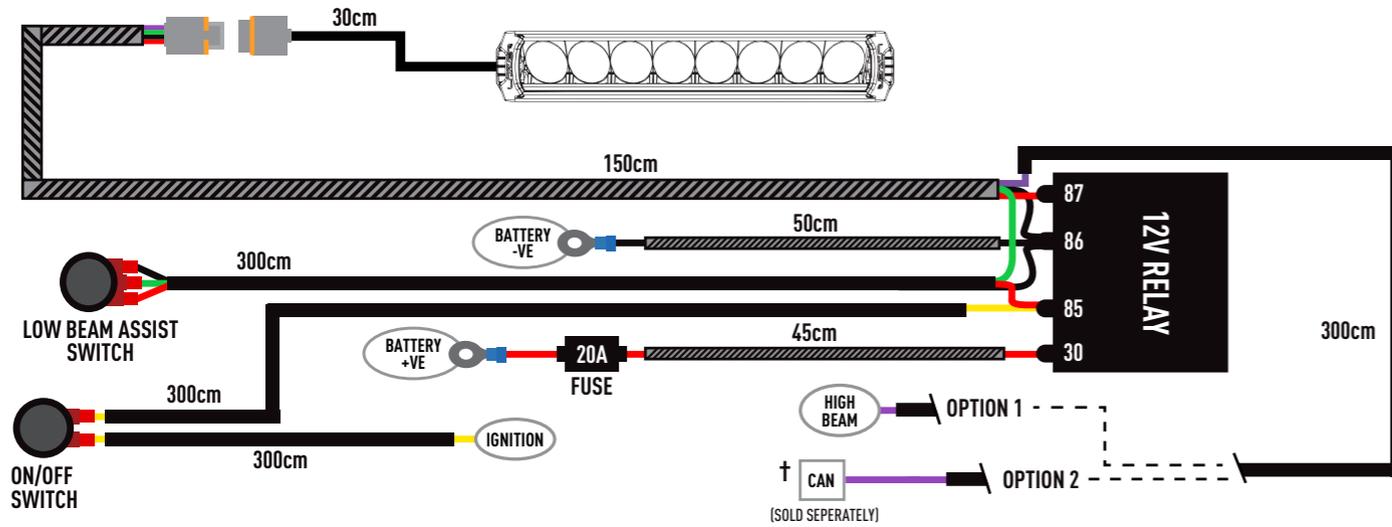
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Triple-R Lights LLC, 5150 W. Phelps Rd, 51 Bells Business Park, Suites 1-2, Glendale, Arizona, 85306, USA
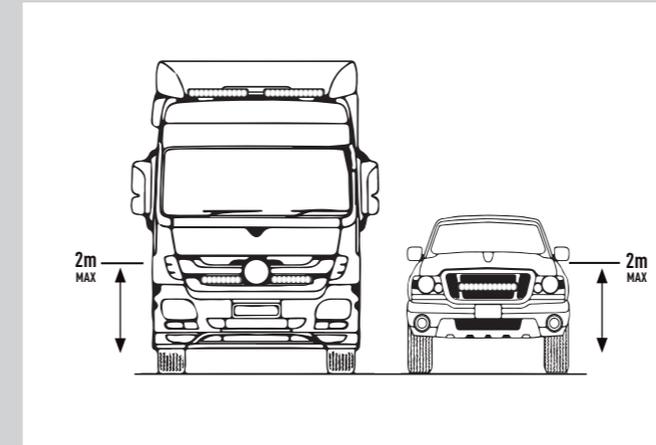
UK BUILT | US DRIVEN   /TRIPLERLIGHTS

(ALL-32-BK-004)

ELECTRICAL CONNECTION

30cm

150cm

50cm

300cm

BATTERY -VE

LOW BEAM ASSIST SWITCH

BATTERY +VE

20A FUSE

45cm

300cm

ON/OFF SWITCH

300cm

IGNITION

12V RELAY

87
86
85
30

300cm

HIGH BEAM

OPTION 1

† CAN
(SOLD SEPERATELY)

OPTION 2

MOUNTING POSITIONS

For the optimum sensor performance, we recommend mounting at <1m / 3ft.

2m MAX
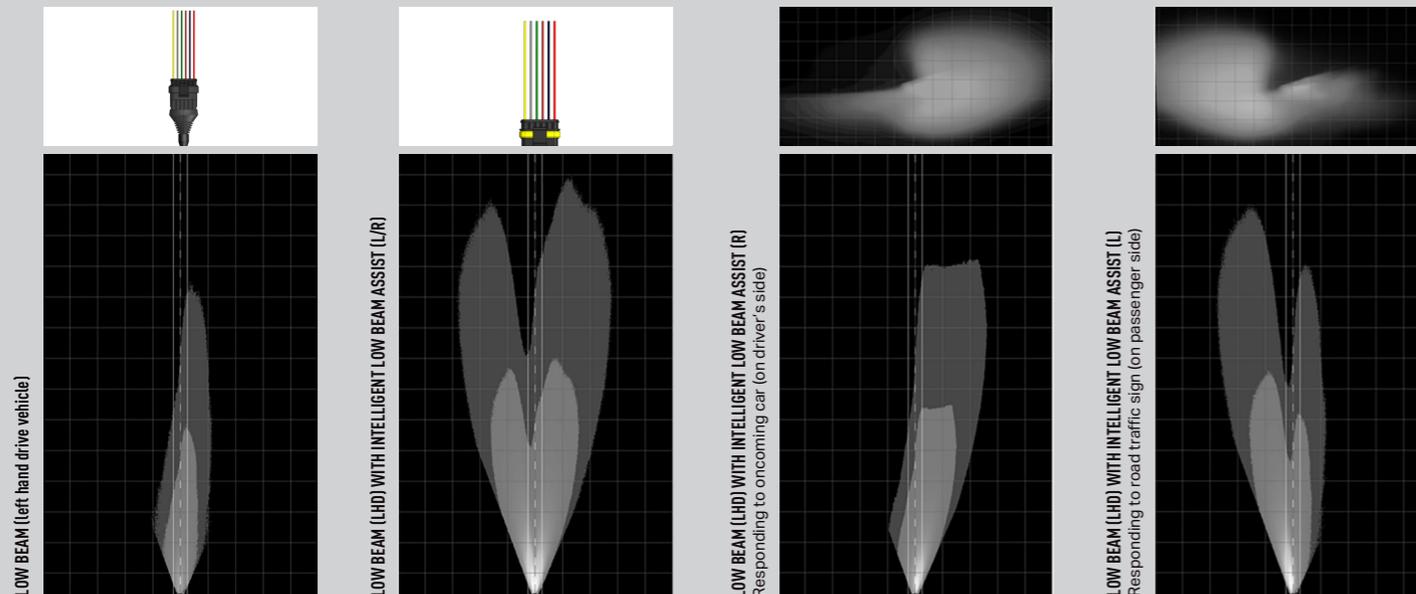
2m MAX

QUICK-START GUIDE

Intelligent Low Beam Assist (i-LBA) mode only activated after more than 3 seconds of High Beam use. Thereafter, the product will enter i-LBA mode whenever the high beam is deactivated (unless i-LBA mode is deactivated manually via the switch).

Light output responds automatically to oncoming traffic and other light sources (e.g. reflective signs).

Sensitivity of i-LBA sensors will adjust over time considering driving conditions and left/right hand drive.

For optimal performance clean lamp before use.

FUNCTIONALITY

LOW BEAM (left hand drive vehicle)

LOW BEAM (LHD) WITH INTELLIGENT LOW BEAM ASSIST (L/R)

LOW BEAM (LHD) WITH INTELLIGENT LOW BEAM ASSIST (R)
Responding to oncoming car (on driver's side)

LOW BEAM (LHD) WITH INTELLIGENT LOW BEAM ASSIST (L)
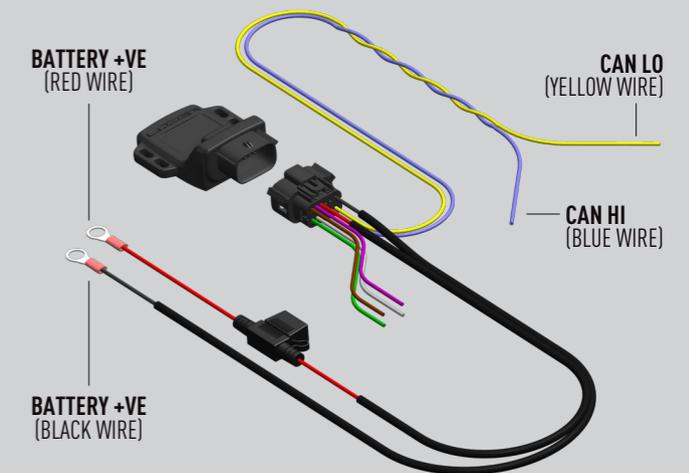Responding to road traffic sign (on passenger side)

†CAN INTEGRATION

For vehicles where it is not possible to locate a 12V side light / high beam signal, it will be necessary to take those signals from the vehicle's CAN system.

For connection options please visit the Triple-R Lights website, or contact your nearest dealer.

Scan the QR code for more infomation on CANNY.

BATTERY +VE (RED WIRE)

CAN LO (YELLOW WIRE)

CAN HI (BLUE WIRE)

BATTERY +VE (BLACK WIRE)

EXAMPLE: CNY-DIR-K (SOLD SEPERATELY)

OUTPUT 1 (PURPLE WIRE)
OUTPUT 2 (BROWN WIRE)
OUTPUT 3 (GREEN WIRE)
OUTPUT 4 (GREY WIRE)