TRIPLE-R 1250 BEACON

Technical Specifications

	Boost Mode	Low Output Mode
Voltage Range	10-32V	
LED Life	50,000 Hours	
Weight	2.4 kg	
HIGH BEAM PERFORMANCE		
Total Luminous Flux	13860 Lm	2772 Lm
Total Driver 'FOV' Flux*	8358 Lm	1672 Lm
Colour Temperature	5000K	
Power Consumption	125 Watts	25 Watts
Peak Current Draw	10 Amps	2 Amps
Current Draw (at 14.4V)	8.7 Amps	1.7 Amps
Connector	6-Pin Superseal (+20cm Cable)	
CERTIFICATION		
IP Rating #	IP68	
High Beam (E9 approval)	N/A	ECE R149 - Ref: 20
Position Light (White only)	ECE R148	
Beacon Function	ECE R65 (XA1)	
EMC Certification	ECE R10	
Salt Spray Test	ISO 9227	
Dump Load Protection	ISO 7637-2	
DIMENSIONS		
Width	411mm	
Depth	106mm	
Height	82mm	
PHOTOMETRIC DATA		
Horizontal/Vertical Beam Angle	28° / 16°	
0.25Lx Line @	1500m	671m
0.5Lx Line @	1061m	474m
1Lx Line @	750m	335m
3Lx Line @	433m	194m

† 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 +/- 45o left/right, and +/- 10o up/down. For more information – click here.

- All Lazer products are designed to meet the requirements of IP68 testing. Every lamp produced at our UK facility is fully submerged under water prior to sending out.