SENTINEL 7" ELITE YELLOW

Technical Specifications

Voltage Range	10-32V
LED Life	50,000 Hours
Weight	1.5 kg
HIGH BEAM PERFORMANCE	
Total Luminous Flux	9,600 Lm
Total Driver 'FOV' Flux †	5568 Lm
Colour Temperature	Yellow
Power Consumption	110 Watts
Peak current draw	9.3 Amps
Current Draw (at 14.4V)	8 Amps
Connector	3-Pin Superseal (+25 cm Cable)
CERTIFICATION	
IP Rating #	IP68
EMC Certification	ECE R10
Salt Spray Test	ISO 9227
Dump Load Protection	ISO 7637-2
DIMENSIONS	
Width	178mm
Depth	81mm
Height	180mm
PHOTOMETRIC DATA	
Horizontal/Vertical Beam Angle	65° / 18°
0.25Lx Line @	1077m
0.5Lx Line @	762m
1Lx Line @	539m
3Lx Line @	311m

† Driver FOV Flux is a measure of effective lumens taking into consideration the amount of light within a driver's field of view, defined as ±45° left/right and ±10° up/down.

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 dispatch.