

A LAZER LAMPS COMPANY

FLOOD

The RP Flood is an 'off-road' LED light built for performance and durability. Boasting 4x premium-bin LEDs, the lamp produces 8,940 raw lumens which combine with the ultra-reflective, vacuum-metallised 'wide' optics specially designed and engineered to deliver 1 lux @ 96m, but with an impressive 60 degrees left/right spread of light.





FLOOD

- Utilising x4 high-intensity LEDs
- Vacuum-metallised 'wide' optics deliver spot beam pattern
- Marine grade Aluminium lamp body
 A2 Stainless Steel fasteners, delta-sealed for maximum corrosion protection.
- CAE optimised cooling system with Electronic Thermal Management
- 5000k colour temperature
- Comprehensive range of lens covers available
- Die-cast, heavy-duty mounting bracket
- 'Unbreakable' polycarbonate lens with hardcoat
- Automotive grade corrosion resistance

- IP68 / IP69k approved
 EMC protected- CISPR:25 (Class 3)
 Over voltage and Reverse polarity protected
- Includes male/female (2-pin) Deutsch connectors
- 5 year warranty Made in the UK



LENS COVERS - SOLD SEPERATELY

VOLTAGE RANGE	10V - 32V
COLOUR TEMPERATURE	5000K
WARRANTY	5 YEAR
LED LIFE †	50,000 HRS
WEIGHT	2.4 LBS
IP RATING	IP68 / IP69K
RAW LUMENS	8940
EFFECTIVE LUMENS *	7420
BEAM PATTERN	SPOT
NO. HIGH POWER LEDS	4 LED'S
POWER CONSUMPTION	80 WATTS
CURRENT DRAW (@ 14.4V)	5.6 AMPS

† - 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° left/right, and +/- 10° up/ down.









