

A LAZER LAMPS COMPANY

HYPERSPOT

The RP Hyperspot is an 'off-road' LED light built for performance and durability.

Comprising 4x premium-bin, high-intensity LEDs with an overall power rating of 45W, the lamp produces 4,520 raw lumens which combine with the ultra-reflective, vacuum-metallised 'boost' optics specially designed and engineered to deliver light over an impressive distance (1 lux @ 524m). Incorporated within the RP Hyperspot is a backlight feature, with customers having the option to select white or amber colour options.







HYPERSPOT

- Utilising 4 high-intensity LEDs
- Vacuum-metallised 'boost' optics deliver Hyperspot beam pattern
- Integrated white/amber backlight function 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
- Marine grade corrosion resistance
- IP68 / IP69k approved
- Over voltage protected Reverse polarity protected
- Includes male/female (4-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	4520
EFFECTIVE LUMENS *	3268
BEAM PATTERN	SPOT
NO. HIGH POWER LEDS	4 LED'S
POWER CONSUMPTION	41 WATTS
CURRENT DRAW (@ 14.4V)	2.8 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.

Horizontal: 10° / Vertical: 10° (2% of peak)









