



RP SPOT

Technical Specifications

Voltage Range	10-32V
LED Life	50,000 Hours
IP Rating	IP68
Weight	1.1 kg / 2.4 lbs
HIGH BEAM PERFORMANCE	
Total Luminous Flux	8940 Lm
Total Driver 'FOV' Flux*	6079 Lm
Colour Temperature	5000K
No. of High Output LEDs	4
Power Consumption	80 W
Current Draw (at 14.4V)	5.6 A
DIMENSIONS	
Width	107mm / 4.3"
Depth	108mm / 4.2"
Height	107mm / 4.3"
PHOTOMETRIC DATA	
Horizontal/Vertical Beam Angle	20° / 20°
0.25Lx Line @	785m
0.5Lx Line @	555m
1Lx Line @	392m
3Lx Line @	227m

* 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 $\pm 45^\circ$ left/right, and $\pm 10^\circ$ up/down.