

INFRARED LIGHTS

Certain applications require a stealthy light source, and the Infrared LED Lights by RIGID offers an excellent solution. RIGID combines special LED lighting configurations and optics to provide a high-powered infrared light source that brings stealth to a new level. These infrared lights produce a beam of energy at 940 nanometers, which is considered invisible light. These lights are useful for enhancing night vision ability for military personnel, public safety, security services, and many other applications that utilize infrared technology.



FEATURES

- 50,000+ Hour Lifespan
- 9-36 V DC
- Durable UV Polyester Powder Coat
- GORE® Pressure Equalizing Vent
- Harness & Switch Included (Exclusions Apply)
- High-Grade Aluminum Alloy Heatsink
- Integrated Thermal Management System
- Impact Resistant Polycarbonate Lens
- IP68 Compliant - Dust / Water Ingress
- Mounting Brackets Included
- Over / Under Voltage Protection
- Operating Temp -40° F ~ +145° F / -40° C ~ +60° C
- Protected Against RFI / EMI
- Patented Technology



- Reverse Polarity Protection
- RoHS Compliant
- SAE J575 Compliant - Shock / Vibration
- Waterproof Deutsch Connector (Exclusions Apply)
- 940 nm Infrared Illuminated beam
- Tinted CR-39® Lens to Eliminate all Reflective Surfaces within the Housing

SPECIFICATIONS



	SERIES SIZE	SINGLE PART NO.	PAIR PART NO.	WEIGHT (LBS.)	WATTS	AMP DRAW @ 14VDC	LEDs	RAW LED MW OUTPUT	E-lm OUTPUT	E-cd
SPOT	D-SERIES	201293	202293	1.1	17.5	1.25	4	3960	1584	64200
DRIVING	D-SERIES	501393	502393	1.1	32.2	2.3	6	5940	2375	13375
FLOOD/ SPOT COMBO	SR (10")	91039	-	2.72	34.5	2.46	10	9900	3960	89760
	E (4")	10439	-	1.9	35.8	2.56	8	7920	3168	43648
	E (10")	110392	-	3.45	46	3.28	20	19800	7920	206968

E-lm - Lumen Equivalent / E-cd - Candela Equivalent

NIGHT VISION



NIGHT VISION WITH INFRARED LIGHT

