

## RIPPER INDUSTRIAL LED LIGHT



### Why Ripper

The Ripper is built for industrial and mining applications where a heavy-duty light is needed. Featuring 5 watt LEDs for high light output along with suspension mounting system and die-cast housing, the Ripper is durable and reliable in harsh working environments.

### Key Features

- >Integrated Electronic Thermal Management (ETM)
- >Xtreme 5 Watt LED is Driven to 90% Efficiency
- >PWM Integrated Dimming Circuitry
- >Advanced Heat Sink Designed to prolong the life of the LEDs

### Prime Drive - The Smart LED Bar

#### Electronic Thermal Management

ETM monitors the heat output of the LEDs and makes use of integrated Pulse Width Modulator dimming circuitry in order to maintain safe operating temperatures in order to prolong the LED life span to its full 50,000 hour potential.

#### Pulse Width Modulator Dimming

The Ripper utilizes integrated Pulse Width Modulation (PWM) dimming circuitry to manage heat levels. PWM works by flashing the LED at a frequency faster than the human eye can detect, reducing the time that the LED is operating while still delivering 100% light output.

### Rugged, Industrial Work Light

#### Die-Cast Aluminium

The Ripper utilizes a rugged aluminium housing for the ultimate strength and durability.

#### IP-68 Rated

The Ripper has achieved an ingress protection rating of IP-68, signifying that it is dust-proof and submersible in water up to 3 meters.

#### Dual Vibration Resistant Mounting System

The Ripper utilizes a suspension mount on one end of the light with rubber shock isolators, with a trunion bracket on the other for secure mounting and a vibration rating of 60 Grms.

SPECIFICATIONS	
Warranty	Extended
Available housing colour	Black
Mounting Dept	51mm
LED Lifespan	50,000 Hours

TECHNICAL DETAILS	
Optic Purity	90%
Driven At	90%
Input Voltage	9-32V DC
IP Rating	IP-68
Vibration Rating	60 G
Operating Temp	-40 Celsius ~ +80 Celsius

ADDED FEATURES	
• New 5W LED Technology	
• Integrated Electronic Thermal Management	
• PWM Integrated Dimming Circuitry	
• Advanced Heat Sink Design	
• Designed for Mining and Industrial Applications	

ADVANCED SPECIFICATIONS	
Packaged Length:	238mm
Packaged Width:	175mm
Packaged Height:	188mm



### 10° Beam Light

Part #	MIL-RXP1210T	MIL-RXP2010T
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### 25° Beam Light

Part #	MIL-RXP1225T	MIL-RXP2025T
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### 40° Beam Light

Part #	MIL-RXP1240T	MIL-RXP2040T
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### 60° Beam Light

Part #	MIL-RXP1260T	MIL-RXP2060T
L.E.D.S	12	20
Watts	60	100
Lumens (2800mA)	4,973 Lm	9,860 Lm
Amp Draw (12V)	6 A	8.33 A
Weight	1.81 kg	3.4 kg