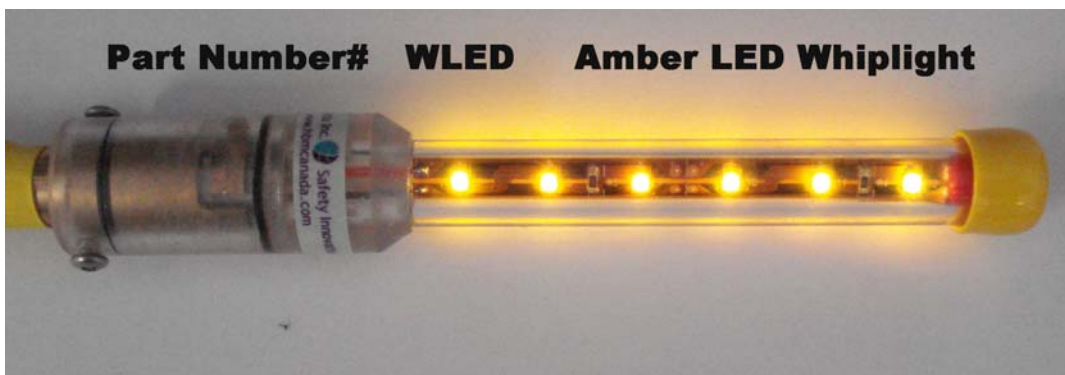




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### **The Brightest Amber LED Vehicle Identification Whiplight in the Mining Industry**

Super Bright Flex Strip LED's within the Whip Light uses very little power from the vehicle which allows the Whip Light to be left on with the vehicle engine shut off. The Extreme Service Polycarbonate Housing are designed to withstand major impacts and vibrations.

The Whiplight uses an internal voltage regulator and reverse polarity protection diode to prevents the Vehicles regular Charging Cycles from damaging the LED lights giving a LED Duty Cycle over 80,000 hours of operation.

The Lower housing is 100% sealed by the HBM Canada Inc. VIA Whip "O" Ring Seal on the VIA Whip Light Socket. This combination prevents any moisture or any vehicle "Car Washing" cleaning chemicals from entering the electrical connections points.

#### WHIP LIGHT LED Specifications;

Total LED per Whiplight:	12
Diode View Angle:	140 degrees
Light Frequency Color:	582 Amber
Operating Voltage:	0-40 Voltage Direct Current Regulator L7812
Reverse Polarity Protection:	Diode
Luminous Flux:	52 (LM)
Current Draw per Whip Light:	200 mA
Light Socket:	1156 Standard Plated Brass

The Whiplight, a new durable way to be seen.

Another quality HBM Canada Inc. Product