

35 IS BRIGHTER THAN 70 !

NEW 35-WATT *BRIGHT LIGHT* HID WORK LIGHTS

New 35-watt HID lights with Brighter Light output are now available and will eventually replace the previous popular 70-watt HID lights.

- P/N 277-0467 – Suspended Mount (stud up) – 24-volt – 35-watt HID – Flood Pattern – Integral DT Connector
- P/N 277-0468 – Vertical Mount (stud down) – 24-volt – 35-watt HID – Flood Pattern – Integral DT Connector



These new generation 35-watt HID lights feature a special flood lens and reflector that will provide a **Bright Light** output, which matches the intensity and flood pattern of the current 70-watt HID lights. It has a higher degree arc and a higher efficiency reflector that provides comparable light output versus the 70-watt HID light.

Customer Benefits

- Greater light intensity than 70-watt HID at distances below 100 feet.
- Instant-on performance versus delayed startup for 70-watt HID's
- 35-watt gives off a natural color that is more closely related to daytime running and penetrates dusty conditions better than the 70-watt HID.
- 35-watt provides greater visibility for a safer work environment for the operator.
- Lower cost bulb replacement than 70-watt HID
- Life expectancy is 6-10 times the life of Halogen lamps.
- Self-contained with no filament to service.
- No external high voltage ballast parts (as found on many competitive HID's)
- Light is closer to true daylight and they penetrate dust and fog better than Halogen lamps.
- HID lights have a gradual reduction in light power versus a Halogen burnout.
- Low current draw. (about 1.5 amps / 3 amps. at start-up for 35-Watt HID)
- Environmentally sealed for resistance to water spray, water dunk and vibration. Lights pass a Caterpillar design specification test for 12 Grms vibration resistance.

High Intensity Gas Discharge (HID) Lights are popular for use in Mining, Forestry, Paving and Agricultural applications. They contribute to machine and operator productivity and increased safety for high hour (10,000 hr.+), around-the-clock or extended night operations.

Our premium line of High Intensity Gas Discharge (HID) Work Lights provide long life, reduced downtime and low maintenance cost. They are designed to Caterpillar specifications in order to meet the demanding vibration levels of large or small machines.

Convenient parts and service from your **Caterpillar dealer** assures maximum uptime. See your dealer for the necessary information to install HID Lights.