

Dimensions in inches (mm in parentheses).  
Dimensions are for reference only.

### Product List

| Model Number | Description          |
|--------------|----------------------|
| 6040-12V     | 12V LED Worklight    |
| 6040-12/48V  | 12-48V LED Worklight |

### Features & Benefits

- 1,050 Raw Lumens, 770 Effective Lumens
- Available in 12V DC or 12-48V DC configurations
- Flood, Spot & Trapezoid beam patterns available
- Hardened glass or impact-resistant polycarbonate lens options
- Rugged solid state LEDs can withstand shock & vibration
- Long-lasting LEDs mean never having to replace another bulb again!
- Die-cast aluminum housing provides maximum protection
- Replaces PAR36 Lights
- Flood pattern replaces the following sealed beams: 4406-12V, 4414-12V, 4593-24V
- Trap pattern replaces the following sealed beams: 4411-12V; 4589-24V; 4350-36V; 4340-48V

### General Specifications

|                           |   |
|---------------------------|---|
| <b>Lens Pattern :</b>     | Flood, Spot or Trapezoid                          |
| <b>Lens Material :</b>    | Hardened Glass or Polycarbonate                   |
| <b>Housing Material :</b> | Die-Cast Aluminum                                 |
| <b>Mounting :</b>         | Replaces PAR36 Worklights                         |
| <b>Connector:</b>         | Blade Terminals (Ring Terminal Adaptors Provided) |
| <b>Mating Connector:</b>  | 0.25" Blade, #6 Ring Terminal, #8 Ring Terminal   |
| <b>Weight:</b>            | 0.7 lbs.  |
| <b>Shipping Weight:</b>   | 0.9 lbs.  |

### Technical Specifications

| 12V DC Version              | 12-48V DC Version           |
|-----------------------------|-----------------------------|
| 12V DC Input                | 12-48V DC Input             |
| 10-15V DC Operating Voltage | 10-60V DC Operating Voltage |
| 2.00 Amps Max. @ 12V DC     | 1.04 Amps @ 12V DC          |
| Raw Lumen Output: 1,050     | 0.50 Amps @ 24V DC          |
| Effective Lumen Output: 770 | 0.33 Amps @ 36V DC          |
|                             | 0.26 Amps @ 48V DC          |
|                             | Raw Lumen Output: 960       |
|                             | Effective Lumen Output: 520 |

### Standards Compliance

Buy America Compliant

Sealed to IP66

### Applications

|                  |               |                   |
|------------------|---------------|-------------------|
| Agricultural     | Aviation      | Construction      |
| Fire & Rescue    | Forestry      | Industrial        |
| Law Enforcement  | Lawn & Garden | Material Handling |
| Military         | Mining        | Off-Highway       |
| On-Highway       | Railway       | Recreational      |
| Specialty Trucks | Utility       |                   |

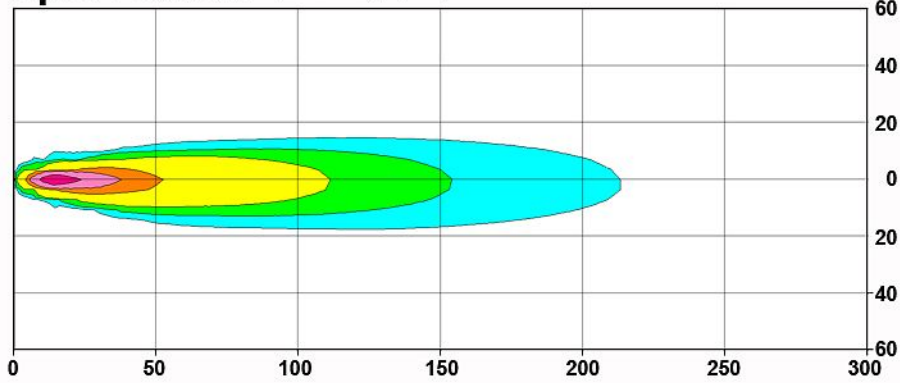
### Additional Info

Wires: Red=Positive, Black=Negative

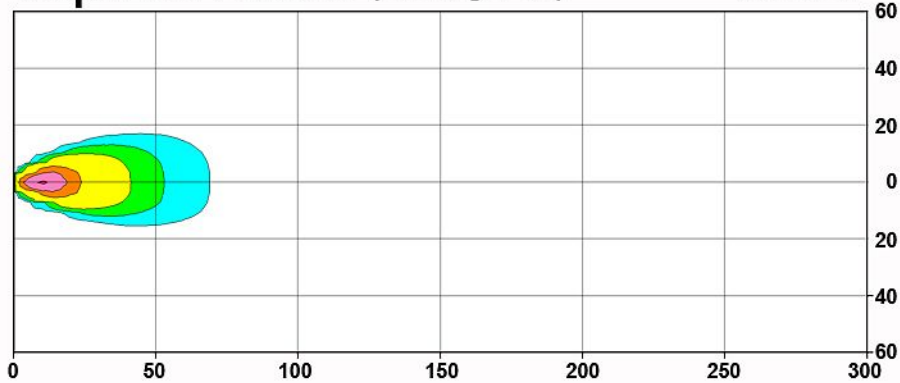
Transient Spike Protection: 150V Peak @ 1 HZ-100 Pulses

# Model 6040-12V

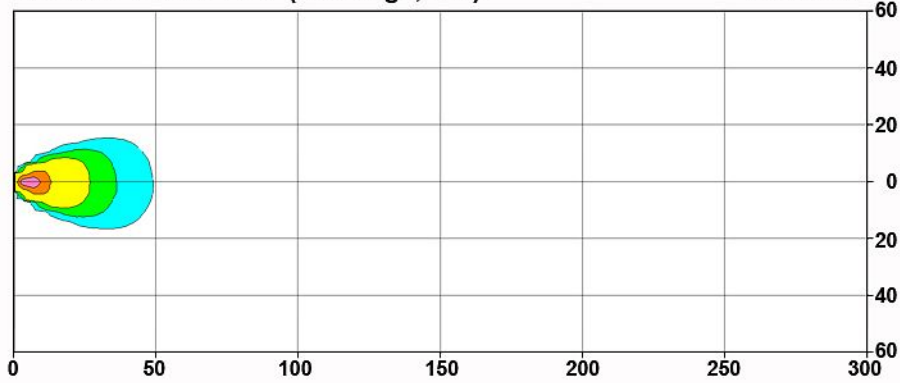
**Spot Pattern** (2.5m high, -5°) 46.7 Max.



**Trapezoid Pattern** (2.5m high, -15°) 28.4 Max.



**Flood Pattern** (2.5m high, -15°) 15.2 Max.



# Model 6040-12/48V

