# LED Work Light – Model 770 XD
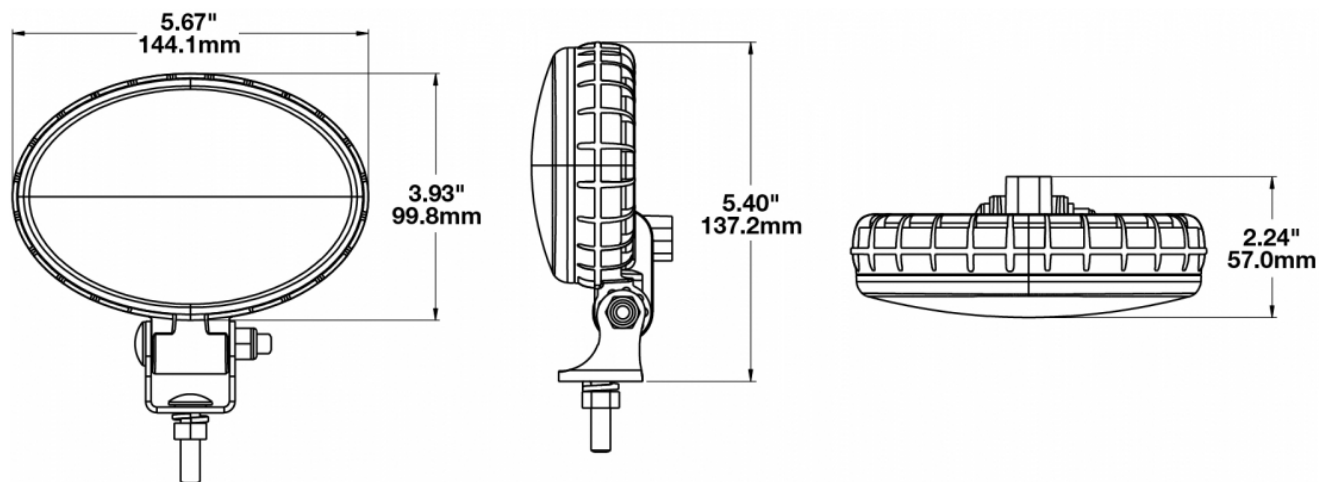# 1706251

## Product Information

| | |
|---|---|
| **Description** | Model 770XD - 12/48V LED Worklight - Trap Beam |
| **Height** | 137.16 mm / 5.4 in |
| **Width** | 144.02 mm / 5.67 in |
| **Depth** | 56.90 mm / 2.24 in |
| **Shape** | Oval |
| **Outer Lens Material** | Polycarbonate |
| **Outer Lens Color** | Clear |
| **Housing Material** | Polycarbonate |
| **Housing Color** | Black |
| **Mounting Hardware Description** | (x1) 5/16"-18 x 1.00" Mounting Bolt |
| **Mounting Type** | Universal Pedestal Mount |
| **Minimum Operating Temperature** | -40 °C |
| **Maximum Operating Temperature** | 65 °C |
| **Connector or Wiring** | Integrated 2-Pin Deutsch Weather-Proof Socket (DT04-2P) |
| **Mating Connector** | 2-Pin Deutsch Weather-Proof Plug (DT06-2S) |
| **Product Weight** | 0.54 lbs / 0.24 kgs |
| **Shipping Weight** | 0.54 lbs / 0.24 kgs |

# INVISION®

## Product Dimensions ⌄

5.67"
144.1mm

3.93"
99.8mm

5.40"
137.2mm

2.24"
57.0mm

## Electrical Specifications ⌄

| | |
|---|---|
| **Input Voltage** | 12-48V DC |
| **Operating Voltage** | 10-55V DC |
| **Transient Spike Protection** | 330V Peak @ 1 HZ-100 Pulses |
| **Red Wire** | Positive |
| **Black Wire** | Negative |
| **Current Draw** | 1A @ 12V DC |
| | 0.48A @ 24V DC |
| | 0.32A @ 36V DC |
| | 0.25A @ 48V DC |

Headlight    INVISION®    J.W. SPEAKER.    noxsolis    TUNGSRAM Innovation is our heritage EST. 1896

## Photometric Specifications ⌄

| | |
|---|---|
| **Raw Lumen Output** | 900 |
| **Effective Lumen Output** | 700 |
| **Nominal LED Color Temperature** | 5000 K |
| **Beam Pattern(s)** | Forward Lighting - Trapezoid |



Model 770XD - Trap Beam

25.5m

7m

Beam Measurements - 1 Lux

Lamp Mounting: 2.15m High -10° Down

## Additional Specifications ⌄

| | |
|---|---|
| **IP Rating** | IP67 |
| **Warranty** | Please refer to the Warranty Statement which is available for download on the website |
| **Certification** | CISPR 12 & 22, SAEJ1113-13, Tested to ECE Reg 10 (Radiated Emissions Only) |
| **Pack Quantity** | 1 |