

# Heated Lens LED Products

## 1403471

### Product Information

<b>Description</b>	Model 670 - 12/24V Heated Worklamp - Flood Beam
<b>Height</b>	162.31 mm / 6.39 in
<b>Width</b>	123.95 mm / 4.88 in
<b>Depth</b>	52.58 mm / 2.07 in
<b>Shape</b>	Round
<b>Outer Lens Material</b>	Polycarbonate
<b>Outer Lens Color</b>	Clear
<b>Housing Material</b>	Polycarbonate
<b>Housing Color</b>	Black
<b>Mounting Hardware Description</b>	5/16-18 x 1" Mounting Bolt
<b>Mounting Type</b>	Universal Pedestal Mount
<b>Minimum Operating Temperature</b>	-40 °C
<b>Maximum Operating Temperature</b>	65 °C
<b>Connector or Wiring</b>	Integrated 2-Pin Deutsch Weather-Proof Socket (DT04-2P)
<b>Mating Connector</b>	2-Pin Deutsch Weather-Proof Plug (DT06-2S)
<b>Product Weight</b>	1.41 lbs / 0.64 kgs
<b>Shipping Weight</b>	1.41 lbs / 0.64 kgs



### Electrical Specifications

<b>Input Voltage</b>	12-24V DC
<b>Operating Voltage</b>	10-30V DC
<b>Red Wire</b>	Positive
<b>Black Wire</b>	Negative
<b>Current Draw</b>	1.3A @ 12V DC (Without Heat) 0.6A @ 24V DC (Without Heat) 2.1A @ 12V DC (With Heat) 1.1A @ 24V DC (With Heat)

## Photometric Specifications



<b>Raw Lumen Output</b>	1,080
<b>Effective Lumen Output</b>	780
<b>Nominal LED Color Temperature</b>	5000 K
<b>Beam Pattern(s)</b>	Forward Lighting - Flood (Standard)

## Additional Specifications



<b>IP Rating</b>	IP69K
<b>Warranty</b>	Please refer to the Warranty Statement which is available for download on the website
<b>Certification</b>	SAEJ1113-13, Tested to ECE Reg. 10 (Radiated Emissions only)
<b>Pack Quantity</b>	1