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## 230V, with UK Cord, DC950HK Illuminator

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230V, with UK Cord, DC950HK Illuminator, #62-006

Stock **#62-006** [CONTACT US](#)

⊖ 1 ⊕ **C\$1,673<sup>00</sup>**

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### Volume Pricing

Qty 1-5	<b>C\$1,673.00</b> each
Qty 6+	<b>C\$1,505.70</b> each
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**Note:** This item requires accessories for use | [Learn More](#)

### Product Downloads

### General

150 WEKE Quartz Halogen **Type:**

0.5VDC or 8 bit digital optional **Intensity Control Option:**

200 - 10,000 **Lamp Lifetime (hours):**

**Type of Illumination:**  
Fiber Optic Illuminator, Incandescent

**Compatible Light Guide Adapter:**  
25mm Interface: **MX** (Preferred), **SX** for semi-rigid light guides or hybrid light guides

**Manufacturer:**  
Dolan-Jenner

**Illumination Mode:**  
Constant

## Physical & Mechanical Properties

**Height (inches):**  
4.5

**Length (inches):**  
9.5

**Weight (lbs):**  
11.5

**Width (inches):**  
7.25

**Construction:**  
Aluminum

## Optical Properties

**Color:**  
White

## Electrical

**Voltage (V):**  
230

**Output Power (Lumens):**  
1800.00

**Ripple (%):**  
0.4% or better

## Hardware & Interface Connectivity

**Power Supply:**  
± 0.5% or better regulation

## Environmental & Durability Factors

**Operating Temperature (°C):**  
+5 to +40

**Operating Humidity:**  
0% to 80% non-condensing

## Regulatory Compliance

**Reach 174:**  
[Compliant](#)

**Certificate of Conformance:**  
[View](#)

## Product Details

Requires Dolan-Jenner SX Fiber Optic [Adapters](#).

- DC-Regulated Power Supply Less Than 0.5%
- Low Output Power Ripple Less Than 0.4%
- Remote Intensity Control from 0-5V DC Analog
- 200 to 10,000 Hours Lamp Life

The DC-950H is a cost effective 150W quartz halogen light source designed specifically for machine vision lighting. This light source has a compact footprint, making it a great addition to any lab or workspace. In addition to the 0 to 100% intensity control and heat absorbing filter, the basic model features less than 0.4% variation in the power output as compared to typical 2% variance in non-regulated or AC-regulated illuminators. Built-in remote interface permits precise intensity control of output power via 0-5VDC analog input or an 8 bit digital interface. Dolan-Jenner SX Fiber Optic [Adapters](#) are sold separately and required for use with a light guide.

## Technical Information



