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## Solid State UV Flood Light Systems (Recertified 05-P)



Solid State UV Flood Light Systems

Stock #16-762-RCD-05P RECERTIFIED **1 In Stock**

⊖ 1 ⊕ **S\$3,150<sup>00</sup>**

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### Product Downloads

### General

**Operating Lifetime (hours):**  
>20,000

### Physical & Mechanical Properties

**Dimensions (mm):**  
UV Curing Head: 55 x 52 x 148  
Control Box: 160 x 150 x 80

### Optical Properties

**Wavelength (nm):**  
380.00 ±5

**Beam Size (mm):**  
50 x 50mm (30mm WD)  
100 x 100mm (100mm WD)

**Working Distance (mm):**  
30 - 100

**Irradiance (W/cm<sup>2</sup>):**  
0.8

## Hardware & Interface Connectivity

**Power Requirement:**  
AC 100 - 240V

## Regulatory Compliance

**Certificate of Conformance:**  
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## Product Details

- Large, Uniform UV Light Output
- 380nm Center Wavelength
- Up to 0.8W/cm<sup>2</sup> UV Irradiance

Solid State UV Flood Light Systems produce a large, uniform output beam of UV light centered at 380nm. These systems consist of a controller box with a built-in timer for automated curing and a handheld UV flood light with an on-off switch. The controller box features integrated heat sinks and a cooling fan, allowing for continuous operation without a change in UV intensity. Solid State UV Flood Light Systems are ideal for UV curing applications, especially those with either large components or multiple small components to cure.