

Minimum Specifications

UV Arc Lamp and accessories:

1. 1.6KW Class AAA SOLAR SIMULATOR
2. 1600 Watt Xenon or Hg (Xe) Bulb capability
3. Beam Spot Maximum size 8x8
4. The following Sub-items shall be included in this lamp:
 - a. Lamp housing and optics; SOL SIM ILL SOL3A 8X8 1.6KW; Oriel P/N 94083A-1000 or equal
 - b. Universal Arc Lamp Power Supply, 800 to 1800 Watt Power Supply to run lamp; Shall be compatible with item 4a; Oriel P/N 69922
 - c. Power Supply should be wired for 208 Vac/ 3 phase
 - d. Cable to interface lamp housing to power supply with igniter; 6ft in length; Shall be compatible with Xe and Hg (Xe) lamps; Oriel P/N 70050
 - e. Manual CD; Oriel P/N M940X3A
5. Minimum Working Distance 15-inches (38-cm)
6. Minimum Spectral Range: 250 nm to 1000 nm
7. Delivery on or before June 1, 2014

UV Arc Lamp Accessories to be compatible with the UV Arc Lamp

1. 1600 W Xenon Bulb compatible with UV Arc Lamp
2. Air Mass Zero Filter compatible with UV Arc Lamp; Oriel P/N 81311 or equal