

GERMICIDAL ULTRAVIOLET IRRADIATORS

Features:

- · Constructed of corrosion-resistant Stainless Steel
- Fixtures utilize 1 or 2 STER-L-RAY® UV-C Germicidal Lamps to disinfect air and exposed surfaces
- Available with Instant Start (Standard Output), High Output (HO), or Cold Cathode (CC) UV-C Lamps
- Virtually all microorganisms are susceptible to SaniLIGHT® germicidal ultraviolet disinfection
- · Very effective due to the long, unobstructed path of ultraviolet rays
- · Continuous disinfection without special attention and low maintenance
- For ceiling or wall mount in UNOCCUPIED spaces





SPECIFICATIONS—SaniLIGHT® Instant Start Models =

| Model | Lamp (Quantity) | Power Consumption | Total Ultraviolet Output ② | Dimensions (Inches) | | | Rated |
|--------|--------------------|----------------------|----------------------------------|---------------------|--------|--------|----------------------|
| | | | | Length | Width | Height | Lamp Life (Hours) |
| D12-1S | 05-1500-R (1) | 12.0 Watts | 3.1 Watts | 13-1/4" | 5" | 3-3/4" | 10,000 |
| D18-1S | 05-1340-R (1) | 22.0 Watts | 5.8 Watts | 19-1/4" | 5" | 3-3/4" | 10,000 |
| D24-1S | 05-1348-R (1) | 30.7 Watts | 8.5 Watts | 25-1/4" | 5" | 3-3/4" | 10,000 |
| D30-1S | 05-1352-R (1) | 38.4 Watts | 11.2 Watts | 31-1/4" | 5" | 3-3/4" | 10,000 |
| D36-1S | 05-1343-R (1) | 42.9 Watts | 13.8 Watts | 37-1/4" | 5" | 3-3/4" | 10,000 |
| D48-1S | 05-1334-R (1) | 66.0 Watts | 19.3 Watts | 49-1/4" | 5" | 3-3/4" | 10,000 |
| D64-1S | 05-1338A-R (1) | 94.0 Watts | 25.0 Watts | 65-1/4" | 5" | 3-3/4" | 10,000 |
| D12-2S | 05-1500-R (2) | 24.0 Watts | 6.2 Watts | 13-1/4" | 5-5/8" | 3-3/4" | 10,000 |
| D18-2S | 05-1340-R (2) | 44.0 Watts | 11.6 Watts | 19-1/4" | 5-5/8" | 3-3/4" | 10,000 |
| D24-2S | 05-1348-R (2) | 61.4 Watts | 17.0 Watts | 25-1/4" | 5-5/8" | 3-3/4" | 10,000 |
| D30-2S | 05-1352-R (2) | 76.8 Watts | 22.4 Watts | 31-1/4" | 5-5/8" | 3-3/4" | 10,000 |
| D36-2S | 05-1343-R (2) | 85.8 Watts | 27.6 Watts | 37-1/4" | 5-5/8" | 3-3/4" | 10,000 |
| D48-2S | 05-1334-R (2) | 132.0 Watts | 38.6 Watts | 49-1/4" | 5-5/8" | 3-3/4" | 10,000 |
| D64-2S | 05-1338A-R (2) | 188.0 Watts | 50.0 Watts | 65-1/4" | 5-5/8" | 3-3/4" | 10,000 |

① Total power consumption including ballast loss.

② Ultraviolet Output at 254 nanometers at 100 hours and 80 degrees F (approximate).





SPECIFICATIONS—SaniLIGHT® Cold Cathode Models

| Model | Lamp (Quantity) | Power Consumption | Total Ultraviolet Output ② | Dimensions (Inches) | | | Rated |
|---------|--------------------|----------------------|----------------------------------|---------------------|--------|--------|----------------------|
| | | | | Length | Width | Height | Lamp Life (Hours) |
| D12-1CC | 05-0052A (1) | 18.8 Watts | 1.4 Watts | 13-1/4" | 5" | 3-3/4" | 20,000 |
| D18-1CC | 05-0040-R (1) | 26.3 Watts | 3.2 Watts | 19-1/4" | 5" | 3-3/4" | 20,000 |
| D24-1CC | 05-1118-R (1) | 28.8 Watts | 5.0 Watts | 25-1/4" | 5" | 3-3/4" | 20,000 |
| D36-1CC | 05-0044-R (1) | 35.0 Watts | 8.5 Watts | 37-1/4" | 5" | 3-3/4" | 20,000 |
| D48-1CC | 05-0042-R (1) | 42.5 Watts | 11.2 Watts | 49-1/4" | 5" | 3-3/4" | 20,000 |
| D18-2CC | 05-0040-R (2) | 52.6 Watts | 6.4 Watts | 19-1/4" | 5-5/8" | 3-3/4" | 20,000 |
| D24-2CC | 05-1118-R (2) | 57.6 Watts | 10.0 Watts | 25-1/4" | 5-5/8" | 3-3/4" | 20,000 |
| D36-2CC | 05-0044-R (2) | 70.0 Watts | 17.0 Watts | 37-1/4" | 5-5/8" | 3-3/4" | 20,000 |
| D48-2CC | 05-0042-R (2) | 85.0 Watts | 22.4 Watts | 49-1/4" | 5-5/8" | 3-3/4" | 20,000 |

¹ Total power consumption including ballast loss.

SPECIFICATIONS—SaniLIGHT® High Output Models

| Model | Lamp (Quantity) | Power Consumption | Total Ultraviolet Output ② | Dimensions (Inches) | | | Rated |
|----------|--------------------|----------------------|----------------------------------|---------------------|--------|--------|----------------------|
| | | | | Length | Width | Height | Lamp Life (Hours) |
| DHO18-1S | 05-0687 (1) | 58.0 Watts | 11.5 Watts | 19-1/4" | 5" | 3-3/4" | 13,000 |
| DHO24-1S | 05-0686 (1) | 73.7 Watts | 17.0 Watts | 25-1/4" | 5" | 3-3/4" | 13,000 |
| DHO30-1S | 05-0685 (1) | 92.2 Watts | 23.0 Watts | 31-1/4" | 5" | 3-3/4" | 13,000 |
| DHO36-1S | 05-1060-R (1) | 108.0 Watts | 28.0 Watts | 37-1/4" | 5" | 3-3/4" | 13,000 |
| DHO48-1S | 05-0576 (1) | 158.4 Watts | 40.0 Watts | 49-1/4" | 5" | 3-3/4" | 13,000 |
| DHO64-1S | 05-0690 (1) | 193.0 Watts | 54.0 Watts | 65-1/4" | 5" | 3-3/4" | 13,000 |
| DHO18-2S | 05-0687 (2) | 116.0 Watts | 23.0 Watts | 19-1/4" | 5-5/8" | 3-3/4" | 13,000 |
| DHO24-2S | 05-0686 (2) | 147.4 Watts | 34.0 Watts | 25-1/4" | 5-5/8" | 3-3/4" | 13,000 |
| DHO30-2S | 05-0685 (2) | 184.3 Watts | 46.0 Watts | 31-1/4" | 5-5/8" | 3-3/4" | 13,000 |
| DHO36-2S | 05-1060-R (2) | 216.0 Watts | 56.0 Watts | 37-1/4" | 5-5/8" | 3-3/4" | 13,000 |
| DHO48-2S | 05-0576 (2) | 316.8 Watts | 80.0 Watts | 49-1/4" | 5-5/8" | 3-3/4" | 13,000 |
| DHO64-2S | 05-0690 (2) | 386.0 Watts | 108.0 Watts | 65-1/4" | 5-5/8" | 3-3/4" | 13,000 |

¹ Total power consumption including ballast loss.

Notes:

- 120 Volts 50/60 Hz and 230 Volts 50/60 Hz models are standard. Specify when ordering.
- Fixtures are available in various voltages. Consult factory with specific power requirements.
- · Models with other lamp quantities and configurations available. Consult factory with specific requirements





② Ultraviolet Output at 254 nanometers at 100 hours and 80 degrees F (approximate).

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