

Sani-Ray®

GERMICIDAL ULTRAVIOLET RECESSED FIXTURES

Features:

- Constructed of corrosion-resistant Stainless Steel
- Fixtures utilize 1, 2, or 4 STER-L-RAY® UV-C Germicidal Lamps to disinfect air and exposed surfaces
- Available with Instant Start (Standard Output) or High Output (HO) UV-C Lamps
- Virtually all microorganisms are susceptible to Sani-Ray® UV-C 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



Model
RRD-24-1S



Model
RRD-24-2S



Model
RRD-24-4S

SPECIFICATIONS—Sani-Ray® Standard Output Fixtures

Model	Lamp (Quantity)	Power ① Consumption	Total Ultraviolet Output ②	Dimensions			Rated Lamp Life (Hours)
				Length	Width	Height	
RRD12-1S	05-1500-R (1)	12.0 Watts	3.1 Watts	12"	9"	5"	10,000
RRD18-1S	05-1340-R (1)	22.0 Watts	5.8 Watts	18"	9"	5"	10,000
RRD24-1S	05-1348-R (1)	30.7 Watts	8.5 Watts	24"	9"	5"	10,000
RRD30-1S	05-1352-R (1)	38.4 Watts	11.0 Watts	30"	9"	5"	10,000
RRD36-1S	05-1343-R (1)	42.9 Watts	15.0 Watts	36"	9"	5"	10,000
RRD48-1S	05-1334-R (1)	66.0 Watts	21.0 Watts	48"	9"	5"	10,000
RRD64-1S	05-1338A-R (1)	94.0 Watts	33.0 Watts	64"	9"	5"	10,000
RRD12-2S	05-1500-R (2)	24.0 Watts	6.2 Watts	12"	9"	5"	10,000
RRD18-2S	05-1340-R (2)	44.0 Watts	11.6 Watts	18"	9"	5"	10,000
RRD24-2S	05-1348-R (2)	61.4 Watts	17.0 Watts	24"	9"	5"	10,000
RRD30-2S	05-1352-R (2)	76.8 Watts	22.0 Watts	30"	9"	5"	10,000
RRD36-2S	05-1343-R (2)	85.8 Watts	30.0 Watts	36"	9"	5"	10,000
RRD48-2S	05-1334-R (2)	132.0 Watts	42.0 Watts	48"	9"	5"	10,000
RRD64-2S	05-1338A-R (2)	188.0 Watts	66.0 Watts	64"	9"	5"	10,000
RRD12-4S	05-1500-R (4)	48.0 Watts	12.4 Watts	12"	14"	5"	10,000
RRD18-4S	05-1340-R (4)	88.0 Watts	23.2 Watts	18"	14"	5"	10,000
RRD24-4S	05-1348-R (4)	122.8 Watts	34.0 Watts	24"	14"	5"	10,000
RRD30-4S	05-1352-R (4)	153.6 Watts	44.0 Watts	30"	14"	5"	10,000
RRD36-4S	05-1343-R (4)	171.6 Watts	60.0 Watts	36"	14"	5"	10,000
RRD48-4S	05-1334-R (4)	264.0 Watts	84.0 Watts	48"	14"	5"	10,000
RRD64-4S	05-1338A-R (4)	376.0 Watts	132 Watts	64"	14"	5"	10,000

① Total power consumption including ballast loss.

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



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SPECIFICATIONS—Sani-Ray® High Output Fixtures

Model	Lamp (Quantity)	Power ① Consumption	Total Ultraviolet Output ②	Dimensions			Rated Lamp Life (Hours)
				Length	Width	Height	
RRDHO18-1S	05-0687 (1)	58.0 Watts	11.5 Watts	18"	9"	5"	13,000
RRDHO24-1S	05-0686 (1)	73.7 Watts	17.0 Watts	24"	9"	5"	13,000
RRDHO30-1S	05-0685 (1)	92.2 Watts	23.0 Watts	30"	9"	5"	13,000
RRDHO36-1S	05-1060-R (1)	108.0 Watts	28.0 Watts	36"	9"	5"	13,000
RRDHO48-1S	05-0576 (1)	158.4 Watts	40.0 Watts	48"	9"	5"	13,000
RRDHO64-1S	05-0690 (1)	193.0 Watts	54.0 Watts	64"	9"	5"	13,000
RRDHO18-2S	05-0687 (2)	116.0 Watts	23.0 Watts	18"	9"	5"	13,000
RRDHO24-2S	05-0686 (2)	147.4 Watts	34.0 Watts	24"	9"	5"	13,000
RRDHO30-2S	05-0685 (2)	184.3 Watts	46.0 Watts	30"	9"	5"	13,000
RRDHO36-2S	05-1060-R (2)	216.0 Watts	56.0 Watts	36"	9"	5"	13,000
RRDHO48-2S	05-0576 (2)	316.8 Watts	80.0 Watts	48"	9"	5"	13,000
RRDHO64-2S	05-0690 (2)	386.0 Watts	108.0 Watts	64"	9"	5"	13,000
RRDHO18-4S	05-0687 (4)	232.0 Watts	46.0 Watts	18"	14"	5"	13,000
RRDHO24-4S	05-0686 (4)	294.8 Watts	68.0 Watts	24"	14"	5"	13,000
RRDHO30-4S	05-0685 (4)	366.6 Watts	92.0 Watts	30"	14"	5"	13,000
RRDHO36-4S	05-1060-R (4)	432.0 Watts	112.0 Watts	36"	14"	5"	13,000
RRDHO48-4S	05-0576 (4)	633.6 Watts	160.0 Watts	48"	14"	5"	13,000
RRDHO64-4S	05-0690 (4)	772.0 Watts	216.0 Watts	64"	14"	5"	13,000

① Total power consumption including ballast loss.

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

- 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

CUSTOM CONFIGURATIONS



All models available with the following:

- Power Line Cord
- Handles
- On/Off Switch
- Mounting Legs
- Mounting Brackets for Ceiling Mounting
- Wire Form Lamp Guard*
- **SENTINEL**® Germicidal UV Lamp Indicator*
- **Promate**™ Elapsed Time Indicator*

Our UV Application Specialists would be happy to ensure the optional accessories purchased are appropriate for your particular application.

* Must be ordered at same time as **Sani-Ray**® fixture (installed at factory).



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