

Sentri™ UV-C + Ozone

UV-C DISINFECTANT LUMINAIRES



PRODUCT INFORMATION

MEASUREMENTS	POWER	LENGTH	WIDTH	DEPTH
	55W	547.8mm	37mm	180mm
WEIGHT	1.5kg			
LIGHT SOURCE	Quartz Mercury Tube UVC+03 (Ozone)			
BASE	Metal			
HOUSING	Metal			
MOUNTING	Free Standing			
USE	Sterilization & Odour Removal			

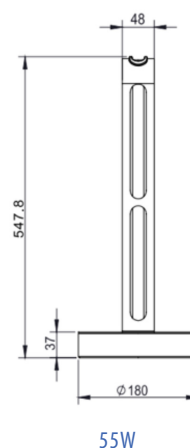
TECHNICAL SPECIFICATIONS

POWER	55W
IRRADIANCE AT 1M	254 μ W/cm ²
BEAM ANGLE	360°
EFFECTIVE RADIUS	4m
LAMP LIFESPAN	8,000 hours (tubes are replaceable)
EFFECTIVE IRRADIATION CONTROL	6,000 hours
UV WAVELENGTH	Remote Controller, PMMA Touch Screen, Motion Sensor Auto-Stop
WARRANTY	254nm
INPUT VOLTAGE	2 years on fixture (excludes tubes)
POWER FACTOR	220V-240VAC or 90V-120VAC
	0.9

DISINFECTION AREA & VENTILATION TIME

Areas	Power	Disinfect Time	Ventilation Time
20m ²	55W	15min	20min
30m ²	55W	30min	20min
40m ²	55W	45min	30min
50m ²	55W	60min	30min

SCHEMATICS OF SENTRI



PRODUCT CODE BUILDER

E.G. Sentri-55

PRODUCT	POWER
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Sentri -55

Quartz Mercury

220-240VAC
90-120VAC

360°

RATING

IP20

RATING

0.9

POWER FACTOR

Replace-able

8,000 HRS

INDOOR



PRODUCT INFORMATION

MEASUREMENTS	POWER	LENGTH	WIDTH	DEPTH
	55W	547.8mm	37mm	180mm
WEIGHT	1.5kg			
LIGHT SOURCE	Quartz Mercury Tube UVC			
BASE	Metal			
HOUSING	Metal			
MOUNTING	Free Standing			
USE	Sterilization			

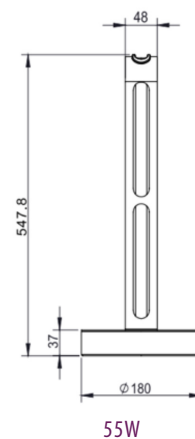
TECHNICAL SPECIFICATIONS

POWER	55W
IRRADIANCE AT 1M	254 μW/cm ²
BEAM ANGLE	360°
EFFECTIVE RADIUS	4m
LAMP LIFESPAN	8,000 hours (tubes are replaceable)
EFFECTIVE IRRADIATION	6,000 hours
CONTROL	Remote Controller, PMMA Touch Screen, Motion Sensor Auto-Stop
CALIBRATED WAVELENGTH	254nm
WARRANTY	2 years on fixture (excludes tubes)
INPUT VOLTAGE	220V-240VAC or 90V-120VAC
POWER FACTOR	0.9

DISINFECTION AREA & VENTILATION TIME

Areas	Power	Disinfect Time	Ventilation Time
20m ²	55W	15min	15min
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SCHEMATICS OF SENTRI



PRODUCT CODE BUILDER

E.G. Sentri-55-0F

PRODUCT	POWER	TYPE
Sentri	-55	-0F (Ozone Free)