

UV Sanitizing Entry Gate

A twenty second pause
to reduce the spread of infection.

The Ultraviolet radiation band between 200–230 nanometers (nm), has been proven to penetrate and inactivate surface pathogens, such as bacteria and viruses. Simply step into the Cleanse Portal and make a slow 360° turn for a 20 second dosage of Far-UVC.



Main features:

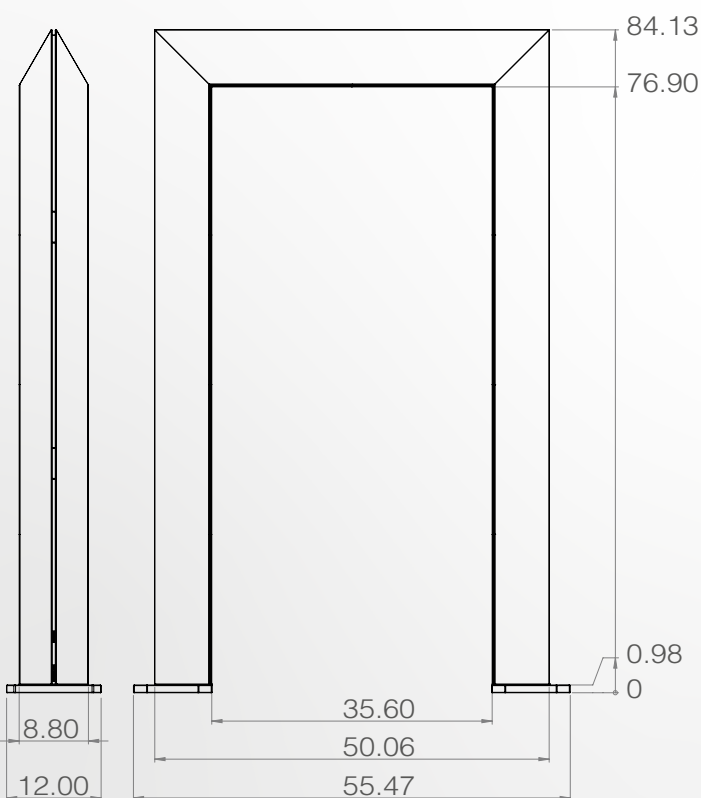
- Effectively penetrates and inactivates >90% of bacteria and viruses without harm to exposed human body.
- Optimized for human body coverage UV dosage requirement as low as 20 seconds of exposure.
- Can be deployed as free-standing structure near any door entry.
- Universal input voltage, 85-264V AC with power consumption of 60W.

Safety:

Studies* have shown that continuous low doses of far-UVC radiation results in no harm to humans.

The far-UVC light does not penetrate the top layer of the skin or the tear layer of the eye. Recommended: The smaller cell structure of viruses and bacteria allow the far-UVC light to penetrate and demolish its structure.

Dimensions:



Specifications:

All data shown is nominal

SOURCE	
Wavelength	222 nm
Life	>3,000 hrs
ELECTRICAL	
Input Voltage	120-240V AC, SO Cord/Plug
Power	60 W
Control	On/Off, Motion Sensor
MECHANICAL	
Housing	Aluminum frame, steel base
Dimensions (w x h x d)	Exterior 55.5 x 84.1 x 12.0 in Interior 35.6 x 76.9 x 8.8 in ADA Compliant
Mounting	Free-standing

