

# Specifications: Airoid Far-222 (Visium)

## FAR-UVC LIGHT SOURCE

Lamp Type	Ushio Care222
Peak Wavelength	222nm
Lamp Life	>10,000 Hrs
Device Coverage	Up to 200 sq. ft.
UVC Emission Angle	Diffused Optics: 110° - Clear Optics: 60°
Visible Light Lumen Output	Diffused Optics: 0.51Lm; Clear Optics: 1.35Lm

## ELECTRICAL

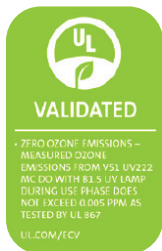
Input Voltage	120-277V
Frequency	50-60Hz
Power Consumption	14W
Device Control	via Lit Thinking App
Sensors	Motion, IAQ (via Bosch BME688 sensor)

## MECHANICAL

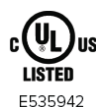
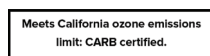
Housing	ABS/Polycarbonate Housing
Finish	Matte White Finish
Weight	2.4lb (1.9kg)
Operating Temperature	0 to 40°C (32 to 104° F)
Installation	Recessed, Surface, Pendant <i>*Pendant kit in standard 36" stem or custom heights</i>
Mounting Height Above Finished Floor	Diffused: 7ft 4in Clear: 9ft 4in
Serviceability	Yes, Far-UVC Lamp is field replaceable
Indication	Multi-Color Configurable LED Indicator

## WARRANTY & REGULATORY

Warranty	1 Year Limited on Visium Device
Compliance	<ul style="list-style-type: none"> <li>Certified to UL 8802 - Safety standards for Ultraviolet Germicidal Products</li> <li>Classified as Risk Exempt - Risk Group O under UL8802 Photobiological test</li> <li>Certified to meet California ozone emissions limits - CARB Certified</li> <li>Certified to UL 2998, classified as zero ozone emissions (Diffused Models Only)</li> <li>Complies with ACGIH Threshold Limit Values (TLV) for UVC Exposure</li> <li>Manufactured at an EPA registered facility</li> </ul>

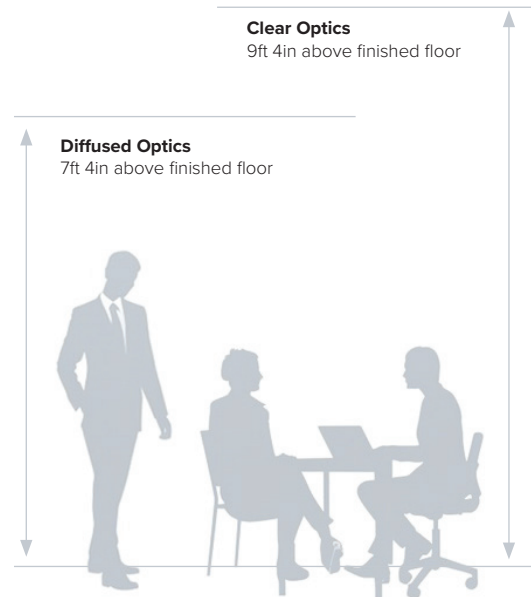


Environment	Suitable for Damp Locations
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DISCLAIMER | All references to sanitization or sanitize are referring generally to bioburden reduction and are not intended to refer to any specific definition of the term as may be used for other purposes by the U.S. Food and Drug Administration or the U.S. Environmental Protection Agency. The UV disinfection technology in Lit Thinking™ products is an EPA pesticide device intended for bioburden reduction in the air and on surfaces, not a replacement for physical cleaning. Lit Thinking products are not medical devices and are not intended to diagnose, treat, cure, mitigate or prevent disease, nor have they been evaluated or cleared by the FDA.

## INSTALLATION RECOMMENDATIONS



## DEVICE DIMENSIONS

