XtraLight®
LED Lighting Solutions
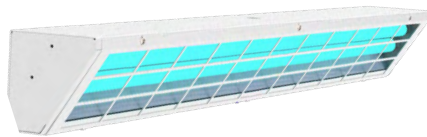
PROJECT INFORMATION

Project Name	Type
Catalog #	Date

UV-C HIGH POWER DISINFECTION SYSTEM SURFACE

UVC SURF PRELIMINARY SPEC SHEET

Wireguard as shown is optional

CEILING MOUNT

CORNER MOUNT

UV WARRANTY

APPLICATIONS
• Elevators
• Classrooms
• Offices
• Any other unoccupied space

APPROVALS
• Complies with UL 153 and CSAC22.2#250.4
• RoHS Compliant
• BAA Compliant
• ATAL tested www.ata-labs.com

FEATURES
• Surface mounted fixture delivers high power UVC disinfection when space is unoccupied
• Sensor switches power to lamp in the off position when occupancy is detected
• Optional tamper proof fasteners prevent access to components other than authorized servicing
• Uses one or two quartz glass germicidal UVC lamp(s) with ceramic caps
• Easy UVC lamp change out

UVC
• 254 nm wavelength
• Irradiance: .2 mJ/cm^2 @ 5 ft
• Produces no ozone or other secondary contaminants

ELECTRICAL
• 40W- 80W
• Voltage: 120-277VAC input 50/60 Hz
• FCC compliant with Part 15 Class A

CONSTRUCTION
• Custom fabricated wire guard post powder painted white after forming
• 20 gauge steel housing, post powder painted white
• Quartz glass germicidal UVC lamps with ceramic end caps and G13 sockets
• Wall or Ceiling mounted sensors
• 95% reflective optic

LAMP REPLACEMENT
• For optimum results, replace UVC lamps after 9,000 hours or one year of operation
• Contact factory for lamp replacement and pricing

WARRANTY
• Unit backed by XtraLight's UV warranty

ORDER LOGIC

SAMPLE CATALOG NUMBER: UVCS4-CN-2L-WG

UVCS [ ] - [ ] - [ ] - [ ]

SIZE	MODEL	LAMPS	OPTIONS
4 4 ft	**CN** Corner	**1L** 1 LAMP	**WG** UVC wireguard
	CL Ceiling	**2L** 2 LAMPS	**TP** Tamper proof fasteners

WARNING: To guard against damage observe basic safety precautions including: Wear protective gear when operating and handling the unit including: goggles, gloves, and faceshields. Read and follow all instructions, warnings, and safety notices instructions. Do not expose eyes and skin to direct or reflected UVC rays as they are harmful.
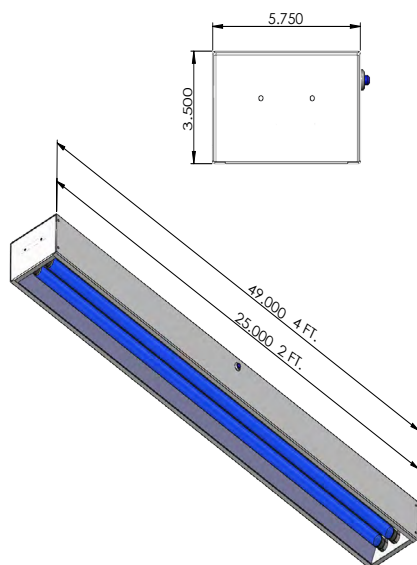
RoHS

ATAL TESTED

BAA COMPLIANT

PROUDLY ENGINEERED & MANUFACTURED
HOUSTON, TX

UVC SURF
201007

www.XLM.com • (800) 678-6960 • customerservice@XLM.com
All information is believed to be accurate at the time of publication. **Please contact customer service or visit www.XLM.com for the most updated product specifications.** XtraLight™ reserves the right to change specifications without notice.

UV-C HIGH POWER DISINFECTION SYSTEM SURFACE

UVC SURF

DIMENSIONAL DATA

CEILING MOUNT

5.750

3.500

49.000 4 FT.
25.000 2 FT.

CORNER MOUNT

5.000

5.000

49.000 4 FT.
25.000 2 FT.