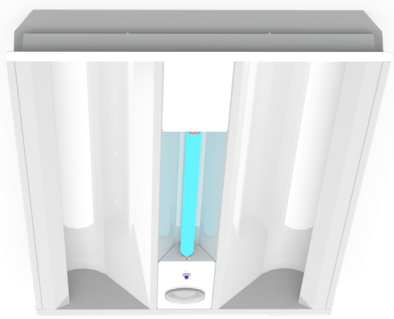
PROJECT INFORMATION

Project Name	Type
Catalog #	Date

UV-C HYBRID TROFFER

UVCT



2x4 Size Shown

APPLICATIONS

- Hospitals
- Educational Facilities
- Clinics
- Office Spaces
- Conference Rooms
- Municipal Facilities
- Financial Institutions
- Hospitality Areas

APPROVALS

- Complies with UL1598 and CSA C22.2#250.0.0:2008
- Suitable for damp locations.
- RoHS Compliant
- BAA Compliant
- ATAL tested www.ata-labs.com

FEATURES

- Single troffer fixture that delivers both UV-C disinfection and White LED light with comfortable, low glare illumination
- Tooless access to plenum
- Indicator light warns when UVC lamp is on

CONSTRUCTION

- Housing is 22 gauge white matte steel
- LED source is indirect
- LED optic is in roll form to provide volumetric appearance
- End caps riveted to housing for strength and rigidity
- Driver & UVC ballast are accessible from plenum
- Frameless lens provides clean appearance.
- Impact resistant, clear polycarbonate covers LED modules

UVC

- 254 nm wavelength
- Irradiance: .06 mJ/cm^2 @ 8 ft
- Produces no ozone or other secondary contaminants

ELECTRICAL

- Voltage: 120V AC input
- LED Driver: 24VDC Class 2, constant current, electronic power supply factory calibrated to LED modules. 120V with 0-10V dimming as standard on LEDs
- Best In Class LEDs: 3000K, 3500K, and 4000K, CCT (min 80 CRI)
- Occupancy sensor lighting control with both PIR and ultrasonic sensors up to 1000 sq ft

ACCESSORIES

- Recessed troffer flange kit available, ordered separately (consult factory)
- Wire Guard over UVC lamps

WARRANTY

- Fixture backed by XtraLight's UV warranty

ORDER LOGIC

SAMPLE CATALOG NUMBER: UVCT24-4000L- 1FT-40K-DIM-SCP-WG

UVCT		-		-		-		-		-	SCP	-	

SIZE	MODEL	UVC LAMP	CCT	DRIVER	LENS	OPTIONS
22 2x2	**4000L**	**1 ft²**	**30K** 3000K	**DIM**[3] Dimmable 0-10V, 120V	**SCP** Smooth Clear Polycarbonate	**EM** Emergency Battery Back-Up
24 2x4	**5000L**	**2 ft**[1]	**35K** 3500K			**GTD**[1] Generator Transfer Device
	7000L		**40K** 4000K			**WG** UVC wireguard

1. Only Available For 2x4 Fixture
2. Only Available For 2x2 Fixture
3. LEDs Only

www.XLM.com • **(800) 678-6960** • customerservice@XLM.com

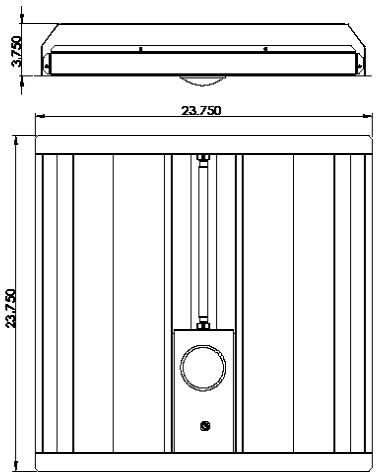
All information is believed to be accurate at the time of publication. **Please contact customer service or visit www.XLM.com for the most updated product specifications.** XtraLight® reserves the right to change specifications without notice.

UV-C HYBRID TROFFER

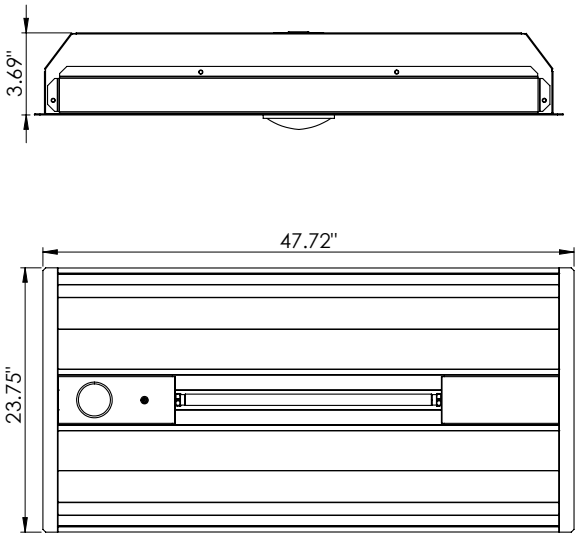
UVCT

DIMENSIONAL DATA

2X2 SIZES SHOWN



2X4 SIZES SHOWN



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.