

Versa[®]TUBE

v3x Architectural Series



IP66

ENERGY EFFICIENT

LOW EMISSIONS

UNIFORM COLOR



The new Versa TUBE v3x can provide robust, long-term product performance over the life of any outdoor installation with its IP66 rating and easy serviceability. The Versa TUBE v3x also provides uniform color consistency throughout its life-cycle through active calibration.

Design goals include:

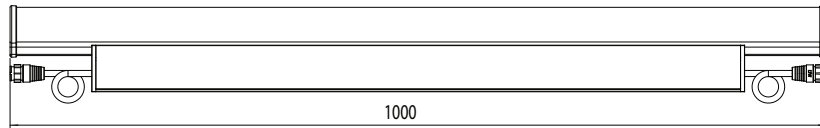
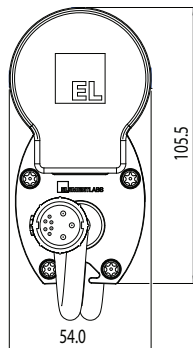
- Robust, long-term product performance over life of installation
- Robust, weatherproof design: IP66
- Efficient, power factor corrected internal AC PSU.
- Conformance with all applicable safety compliance standards in global markets
- Robust immunity to voltage transients and EMI
- Low EMI emissions (radiated and conducted)
- Uniform color consistency through active calibration



www.elementlabs.com

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Specifications (Preliminary)

	v3x Standard	v3x HD
Resolution	20 pixels/meter	36 pixels/meter
Pixel bit depth	16 bits per color	
PWM Refresh rate (Hz)	> 1000Hz	
Viewing angle	180° linear x 270° radial	
Minimum nit reading after calibration	1500 cd/m ² (nits)	3000 cd/m ² (nits)
Calibration	D65	
Interconnection	Element Labs' custom integrated AC power & data connector by LTW	
Power	85/264 VAC, 50-60Hz, auto-sensing, auto-switching	
Power Consumption	44W (per one meter HD tube)	
Temperature Range	-20° to 70°C	
Available Lengths	0.5m and 1.0m	
MTBF	50,000 hours @ 50°C ambient @ 20% load 10,000 hours @ 40°C ambient @ 100% load	
Weather Rating	IP66	

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