



AQDT5

LINEAR FIXTURES

Aquos Series linear fixture



The T5 integrated LED tubes are made to efficiently replace traditional fluorescent, halogen, and low voltage luminaires. The aluminum housing is excellent for heat dissipation and is offered in several lengths for inline connections to obtain the proper lighting layouts.

Project: _____
Qty: _____
Notes: _____

OPERATING & ELECTRICAL

Input voltage	120-277V
Power factor	0.9
Total harmonic distortion (THD)	<20%
Dimming	No dimming
PERFORMANCE	
Lumens per Watt	110 LPW at 80CRI
Power	15, 30, 44, 60W
Distribution	Lambertian

MECHANICAL & HOUSING

Housing	Extruded aluminum for increased rigidity and strength
Lens	Highly durable frosted polycarbonate lens ensures high efficiency light output for a clean, evenly illuminated surface with minimal glare. High transmittance lens allowing for a smooth, diffused light pattern.

Finish	White
Power Supply	Factory wired electronic LED driver
LED Board	Light emitted source
APPLICATION CONDITION	
Ambient temperature range	-10 to 45°C
Protection	IP20
COMPATIBLE MOUNTING	
Mounting	Surface
WARRANTY	
System warranty	5 years
Lumen maintenance	Rated for 85% initial lumen output at 50,000 hours of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES). (L85 at 50,000 hours)

ORDERING GUIDE

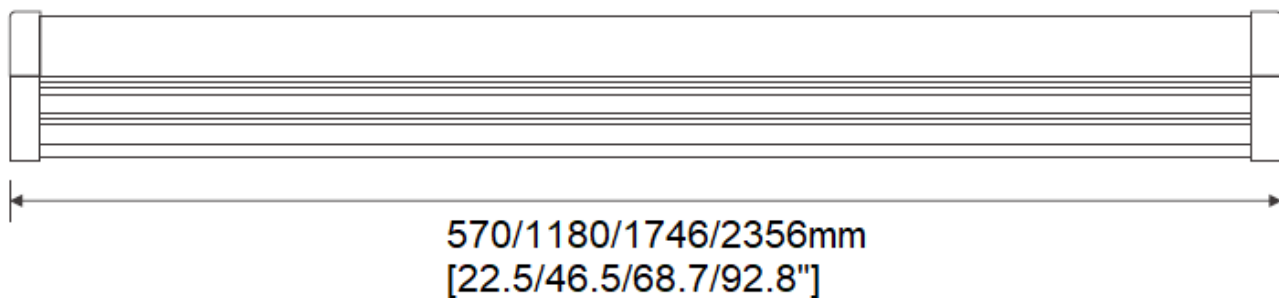
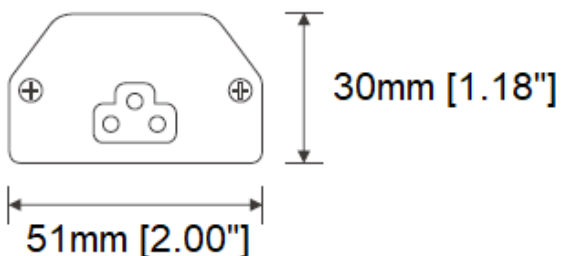
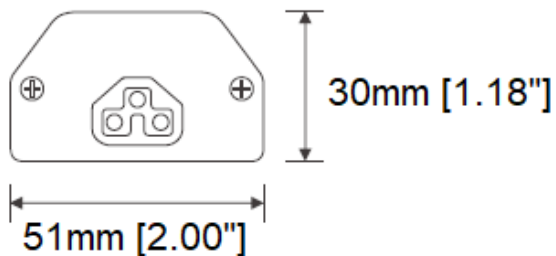
EXAMPLE: AE-SF-AQDT5UV4FT30WN40

AE-SF-AQDT5	UV	2FT	15W	F	N	40
FIXTURE FAMILY	Voltage	SIZE	WATTAGE	LENS	CRI	CCT
AE-SF-AQDT5 Aeralux Aquos Series AQDT5 linear fixture	UV 120-277Vac input voltage range	2FT 2 feet length	15W 15 Watts: 1650 lumens	F Frosted lens	N Normal 80 CRI	30 3000K CCT
		4FT 4 feet length	30W 30 Watts: 3300 lumens			40 4000K CCT
		6FT 6 feet length	44W 44 Watts: 4840 lumens			50 5000K CCT
		8FT 8 feet length	60W 60 Watts: 6600 lumens			



PRODUCT DIMENSIONS

AE-SF-AQDT5-





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CONNECTABILITY

Keep your fixture in standalone model, daisy-chain for continuous runs, or butt-up against each other for seamless look.



SIZE AND POWER OPTIONS

Available in sizes ranging from 2 to 8FT, with lumen packages from 1650 to 6600 lumens.



MOUNTING METHODS

Easy to install mounting bracket allows for surface or suspended mounting.



MULTIPLE APPLICATIONS

Although mostly used for cove lighting applications this fixture is compatible with almost any surface mount or suspended mounting application.



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