



LINEAR LED

VELISTI-T Series

VELISTI-T series linear LED fixtures of have an innovative design.

They are **IP66** rated and have **excellent durability**. They are made of anodized aluminum and are suitable for use in extreme adverse environments.

They are lightweight with thin profile. They are produced in various length and performance versions as well as <u>6 light beam versions</u> to provide the ideal lighting solution in every case of height and installation grid density.

Their performance reaches up to **185 lm/W** and have luminous flux of up to **10450lm**.

They are easily installed with a snap fit into their special fixing pieces.

Optionally, they have DALI or 1-10V dimming feature and emergency operation for up to 3 hours .

They have a lumen maintenance factor of L80B10> 80000 hours of operation.

The VELISTI-T series LED fixtures have a factory warranty of 5 years which can be extended to 8 years.















Manufactured in Greece



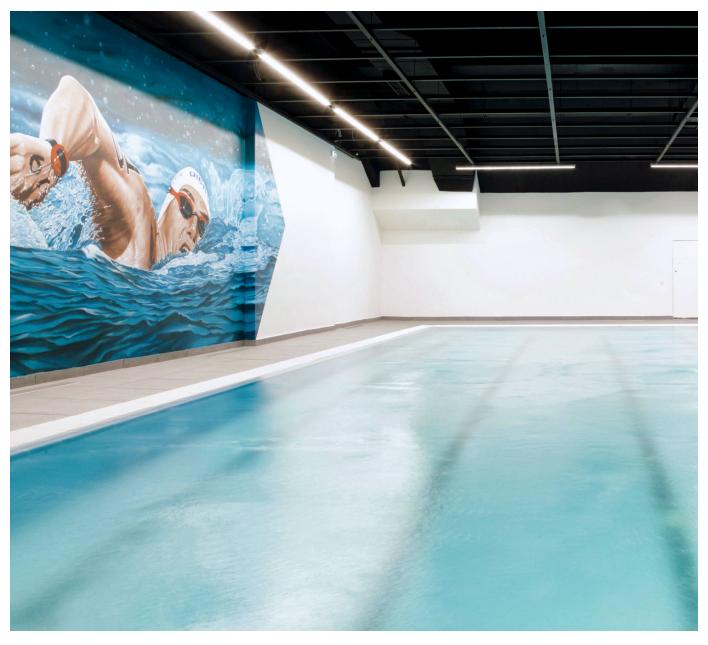
Dimensions



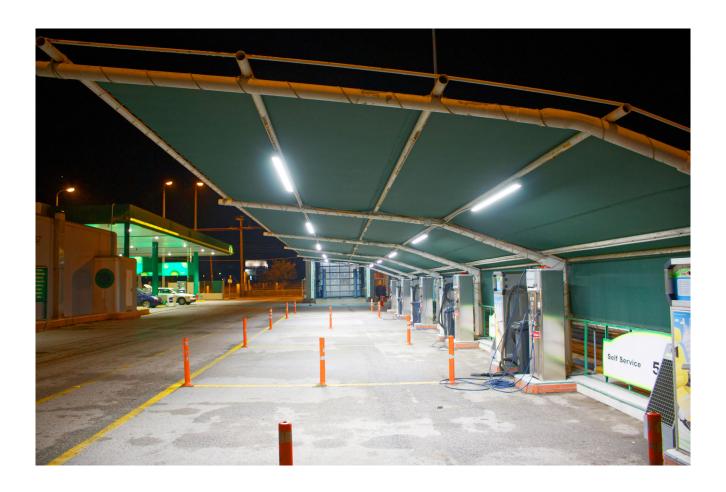
Pros

- · Low working temperature
- It produces little heat compared to other types of lighting
- Requires no maintenance
- Long life 5 years warranty
- Easy installation
- High reliability
- Excellent performance with low power consumption
- High brightness
- High color rendering
- Instant start immediate termination
- It does not emit UV or IR radiation
- · Does not contain mercury
- Resistance to shock and vibration









Model	VELISTI-T		
Luminous Flux	900 lm - 10450 lm		
Power	5.7W - 56.5W		
Ambient Temperature	-30 °C - + 50 °C		
Efficacy	173 - 185 Im/W		
Power Factor	0,95		
LF ripple	5% (5y warranty) / (3% 8y warranty)		
L80F10	>72000h		
CRI	80		
ССТ	3000K - 5000K		
IP Rating	IP66		
Body	IK09		
Finishing	Anodized Alluminium/Powder Coating		
Dimensions	62mm x 65mm x (300 - 3000)mm		
Light Beam	40° -120°, asym & batwing		
Weight	0.6 - 4.5 Kg		
Warranty	5 years		
Compliances:	CE		
	EN 60598-1:2021+A11:2022		
	EN 60598-2-1:2022		
	EN IEC 61000-3-2:2019+A1:2021		
	EN 61000-3-3:2013+A2:2021		
	EN 61547:2020		
	EN 55015:2019+A11:2020		
	EN 62471:2008		
	IEC/TR 62778:2014		
	EN 62493:2015+A1:2022		
	EN 63000:2018		
	Directive (LVD) 2014/35/EU		
	Directive (EMC) 2014/30/EU		
	Directive (RoHS) 2011/65/EC		
	Directive (REACH) 2015/863/EU		
	Directive (EuP) 2009/125/EC		
	Directive (GPS) 2001/95/EU		

VELISTI-T Versions					
Watt	Code	ССТ	CRI	Lumen	Lm/W
	VELISTI-30-T-830-6	3000	80	979	173
5.7W - 30cm	VELISTI-30-T-840-6	4000	80	1025	181
	VELISTI-30-T-850-6	5000	80	1045	185
11.3W - 60cm	VELISTI-60-T-830-12	3000	80	1958	173
	VELISTI-60-T-840-12	4000	80	2050	181
	VELISTI-60-T-850-12	5000	80	2090	185
	VELISTI-85-T-830-17	3000	80	2937	173
17.0W - 85cm	VELISTI-85-T-840-17	4000	80	3075	181
	VELISTI-85-T-850-17	5000	80	3135	185
	VELISTI-115-T-830-23	3000	80	3916	173
22.6W - 115cm	VELISTI-115-T-840-23	4000	80	4100	181
	VELISTI-115-T-850-23	5000	80	4180	185
	VELISTI-142-T-830-28	3000	80	4895	173
28.3W - 142cm	VELISTI-142-T-840-28	4000	80	5125	181
	VELISTI-142-T-850-28	5000	80	5225	185
	VELISTI-170-T-830-34	3000	80	5874	173
34.0W - 170cm	VELISTI-170-T-840-34	4000	80	6150	181
	VELISTI-170-T-850-34	5000	80	6270	185
	VELISTI-200-T-830-40	3000	80	6853	173
39.6W - 200cm	VELISTI-200-T-840-40	4000	80	7175	181
	VELISTI-200-T-850-40	5000	80	7315	185
	VELISTI-225-T-830-45	3000	80	7832	173
45.2W - 225cm	VELISTI-225-T-840-45	4000	80	8200	181
	VELISTI-225-T-850-45	5000	80	8360	185
	VELISTI-255-T-830-51	3000	80	8811	173
51.0W - 255cm	VELISTI-255-T-840-51	4000	80	9225	181
	VELISTI-255-T-850-51	5000	80	9405	185
	VELISTI-282-T-830-57	3000	80	9790	173
56.5W - 282cm	VELISTI-282-T-840-57	4000	80	10250	181
	VELISTI-282-T-850-57	5000	80	10450	185

Performance Guide

_		_	
_	_	_	
_	_	_	
_	_	_	_

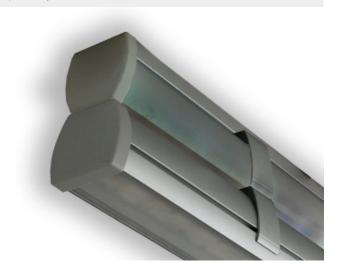
Fixture	VELISTI- 282-T-750-57
Illuminance	324lx
Uniformity	0.60
Spacing	6.25m X 6.25m
Maintenance	0.8
Reflectance	50/30/20
Mounting Height	4.0m
Working plane	0.8m

Accessories

Shaders



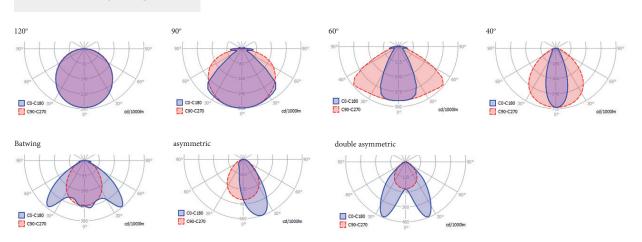
Up/down joints



Wall / Floor Bracket



Polar Intensity Diagram



AFOI TSIOLAKI OE

Industrial Zone of Thessaloniki Greece

T: +302310 798 335 F: +302310 799 868 e-mail: info@techlumen.gr www.techlumen.gr

facebook.com/Techlumen



in linkedin.com/company/tsiolakis-construction