TECH LUMEN
WHEN LIGHT MATTERS

INDUSTRIAL LINEAR LED

VELISTI-e Series

VELISTI-e series linear LED fixtures are a **cost-efficient solution** for industrial lighting. 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 3 length versions, 60cm, 115cm and 145cm.

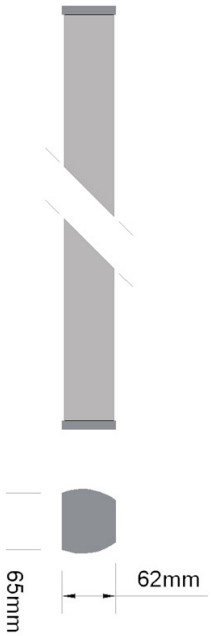
Their performance reaches up to **172 lm/W** and have luminous flux of up to **6940 lm.**

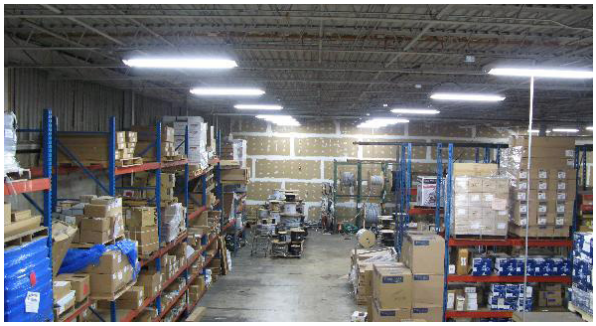
Optionally, they have DALI or 1-10V dimming feature and emergency operation for up to 3 hours .

The VELISTI-e series LED fixtures have a factory **warranty of 5 years.**

DALI | 0-10V | Em 3h | BLUE TOOTH | TUNABLE CCT

Dimensions





Manufactured in Greece

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

Self Service

Type	VELISTI-e
Luminous Flux	1980 lm - 6940 lm
Power	12W - 46W
Ambient Temperature	-30 °C - + 50 °C
Efficacy	144 - 172 lm/W
Power Factor	0,95
CRI	80
CCT	3000K - 6500K
SDCM	Macadam 3
L70B10	>70000h
IP Rating	IP66
IK Rating	IK09
Body	Anodized Alluminium
Dimensions	62mm x 65mm x (300 - 3000)mm
Weight	1- 2.5 Kg
Warranty	5 years
Compliances	CE
	EN 60598-1:2008 +A11:2009
	EN 60598-2-1
	EN 50581
	EN 61000-3-2:2006 + A1:2009 + A2:2009
	EN 61547:2009
	EN 55015:2006 + A1:2007 +A2:2009
	EN 61000-3-3:2008
	EN 62471:2008
	IEC 62778
	EN 62493:2010
	Directive (LVD) 2014/35/EU
	Directive (EMC) 2014/30/EU
	Directive (RoHS) 2011/65/EC
	Directive (REACH) 2006/1907/EC
	Directive (EuP) 2009/125/EC
	Directive (GPS) 2001/95/EU

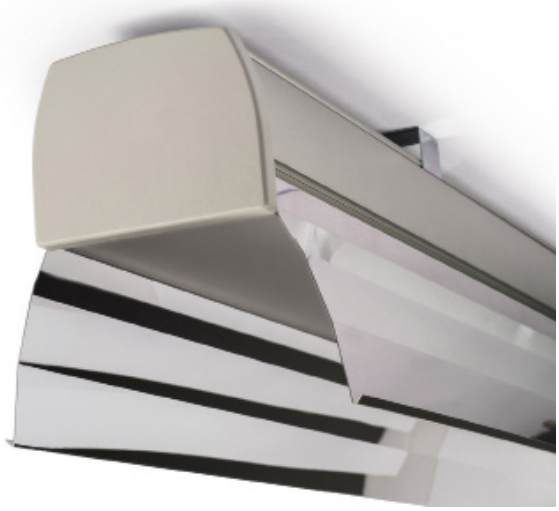
VELISTI-e Versions

Length	Code	Watt	CCT	CRI	Lumen	Lm/W
60 cm	VELISTI-60-e-830-12	12	3000	80	1980	165
	VELISTI-60-e-840-12	12	4000	80	2060	172
	VELISTI-60-e-865-12	12	6500	80	2060	172
	VELISTI-60-e-830-18	18	3000	80	2670	148
	VELISTI-60-e-840-18	18	4000	80	2770	154
	VELISTI-60-e-865-18	18	6500	80	2770	154
115cm	VELISTI-115-e-830-20	20	3000	80	3300	165
	VELISTI-115-e-840-20	20	4000	80	3440	172
	VELISTI-115-e-865-20	20	6500	80	3440	172
	VELISTI-115-e-830-25	25	3000	80	3960	158
	VELISTI-115-e-840-25	25	4000	80	4120	165
	VELISTI-115-e-865-25	25	6500	80	4120	165
	VELISTI-115-e-830-37	37	3000	80	5340	144
	VELISTI-115-e-840-37	37	4000	80	5550	150
	VELISTI-115-e-865-37	37	6500	80	5550	150
145cm	VELISTI-145-e-830-31	31	3000	80	4950	160
	VELISTI-145-e-840-31	31	4000	80	5150	166
	VELISTI-145-e-865-31	31	6500	80	5150	166
	VELISTI-145-e-830-46	46	3000	80	6775	147
	VELISTI-145-e-840-46	46	4000	80	6940	151
	VELISTI-145-e-865-46	46	6500	80	6940	151

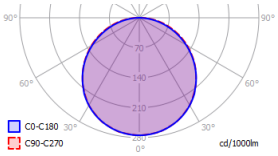
UGR<19 under request

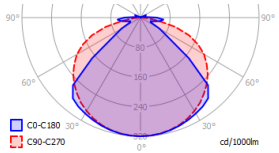
Accessories

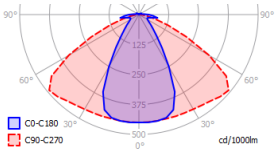
Shaders

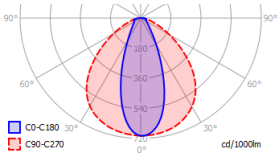


Polar Intensity Diagram

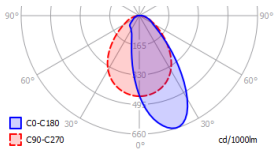




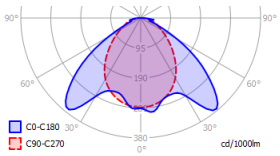




asymmetric



Batwing



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
@Techlumen
linkedin.com/company/tsiolakis-construction