

INDUSTRIAL LINEAR LED

VELISTI-XTS Series

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

They are **IP67** 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 6 light beam versions to provide the ideal lighting solution in every case of height and installation grid density.

VELISTI-XTS provide light with excellent color rendering and CRI rating >90.

Their performance reaches up to **137 lm/W** and have luminous flux of up to **22020 lm**.

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

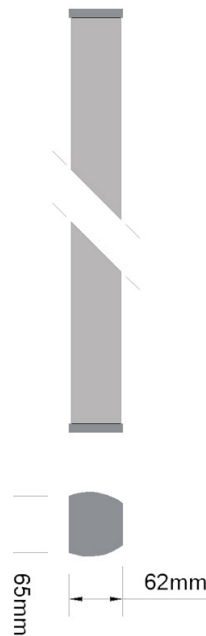
Optionally, they have DALI or 1-10V dimming feature and emergency operation for up to 3 hours .

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

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



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

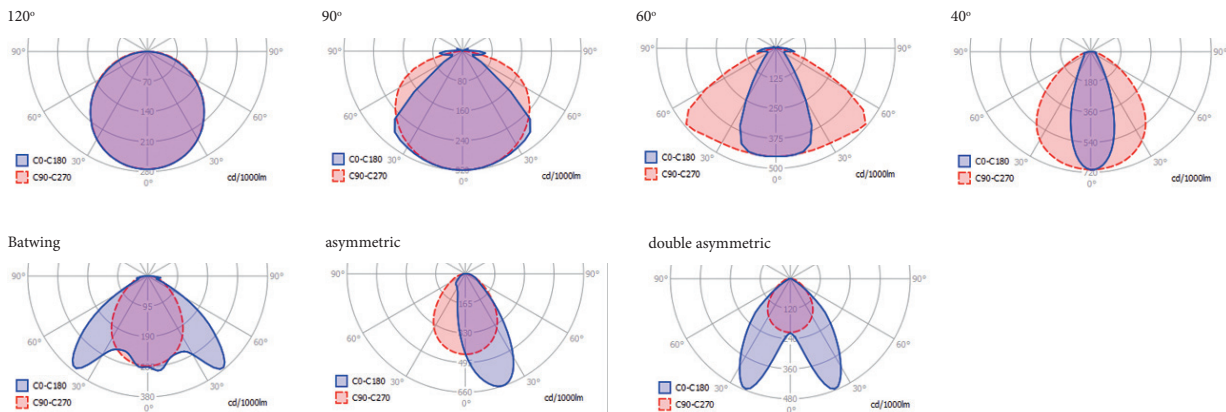
Type	VELISTI-XTS
Luminus Flux	2077 lm - 22020 lm
Power	16W - 161W
Consumption	0.016 - 0.161 KWh/h
Ambient Temperature	-30 °C - + 50 °C
Efficacy	129 - 137 lm/W
Power Factor	0,95
CRI	90
CCT	3000K - 5500K
IP Rating	IP67
IK Rating	IK09
Body	Anodized Aluminium
Dimensions	62mm x 65mm x (300 - 2820)mm
Beam	40° -120°, asym & batwing
Weight	0,6 - 4,5 Kg
Warranty	5 years
L70B10	L70B10 >100000h
Compliances:	CE, EN 60598-1, EN 13032.01 EN 61439-1:2009 EN 61543:1995 2006/95/EC 2004/108/EC EN 60598-2-1 RohS REACH

VELISTI-XTS Versions					
Watt	Code	CCT	CRI	Lumen	Lm/W
16W - 30cm	VELISTI-30-XTS-930-16	3000	90	2077	129
	VELISTI-30-XTS-940-16	4000	90	2202	137
	VELISTI-30-XTS-950-16	5000	90	2202	137
32W - 60cm	VELISTI-60-XTS-930-32	3000	90	4153	129
	VELISTI-60-XTS-940-32	4000	90	4404	137
	VELISTI-60-XTS-950-32	5000	90	4404	137
48W - 85cm	VELISTI-85-XTS-930-48	3000	90	6231	129
	VELISTI-85-XTS-940-48	4000	90	6606	137
	VELISTI-85-XTS-950-48	5000	90	6606	137
65W - 115cm	VELISTI-115-XTS-930-65	3000	90	8306	129
	VELISTI-115-XTS-940-65	4000	90	8808	137
	VELISTI-115-XTS-950-65	5000	90	8808	137
80W - 142cm	VELISTI-142-XTS-930-80	3000	90	10385	129
	VELISTI-142-XTS-940-80	4000	90	11010	137
	VELISTI-142-XTS-950-80	5000	90	11010	137
97W - 170cm	VELISTI-170-XTS-930-97	3000	90	12459	129
	VELISTI-170-XTS-940-97	4000	90	13212	137
	VELISTI-170-XTS-950-97	5000	90	13212	137
113W - 200cm	VELISTI-200-XTS-930-113	3000	90	14539	129
	VELISTI-200-XTS-940-113	4000	90	15414	137
	VELISTI-200-XTS-950-113	5000	90	15414	137
129W - 225cm	VELISTI-225-XTS-930-129	3000	90	16612	129
	VELISTI-225-XTS-940-129	4000	90	17616	137
	VELISTI-225-XTS-950-129	5000	90	17616	137
145W - 255cm	VELISTI-255-XTS-930-145	3000	90	18693	129
	VELISTI-255-XTS-940-145	4000	90	19818	137
	VELISTI-255-XTS-950-145	5000	90	19818	137
161W - 282cm	VELISTI-282-XTS-930-161	3000	90	20765	129
	VELISTI-282-XTS-940-161	4000	90	22020	137
	VELISTI-282-XTS-950-161	5000	90	22020	137

Color Rendering

	Dusky pink	Mustard yellow	Yellowish green	Light green	Turquoise	Azure	Aster violet	Lilac violet	Red, saturated	Yellow, saturated	Green, saturated	Blue, saturated	Pink, skin color	Leaf green	General CRI
	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R _a
CCT = 3000K	94	96	95	93	92	93	94	86	68	88	92	75	94	97	93
CCT = 4000K	95	96	94	95	94	92	97	92	79	88	94	69	95	96	94
CCT = 5000K	96	96	93	96	95	92	97	96	88	89	95	72	97	96	95

Polar Intensity Diagram



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