

## INDUSTRIAL LINEAR LED

### VELISTI-XT Series

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

Their performance reaches up to **139 lm/W** and have luminous flux of up to **11875lm**.

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

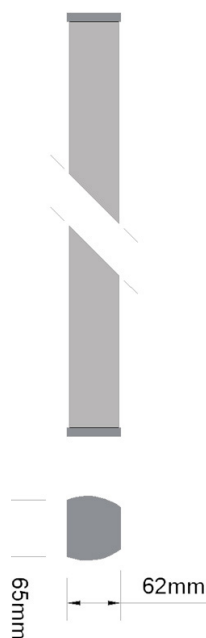
Optionally, they have DALI or 1-10V dimming feature and emergency operation for up to 3 hours .

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

**VELISTI-XT** series LED fixtures have 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

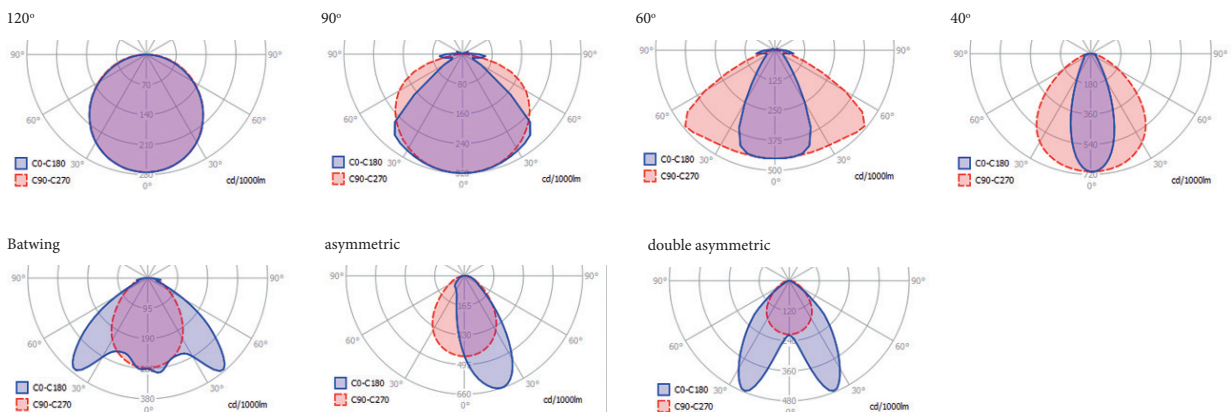
Type	VELISTI-XT
Luminus Flux	1120 lm - 11875 lm
Power	9W - 86W
Consumption	0.09 - 0.086 KWh/h
Ambient Temperature	-30 °C - + 50 °C
Efficacy	131 - 139 lm/W
Power Factor	0,95
CRI	90
CCT	3000K - 5500K
IP Rating	IP67
IK Rating	IK09
Body	Anodized Aluminium
Dimensions	62mm x 65mm x (300 - 2820)mm
Beam	40° -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-XT Versions						
Watt	Code	CCT	CRI	Lumen	Lm/W	
<b>8,7W - 30cm</b>	VELISTI-30-XT-930-9	3000	90	1120	131	
	VELISTI-30-XT-940-9	4000	90	1188	139	
	VELISTI-30-XT-950-9	5000	90	1188	139	
<b>17,1W - 60cm</b>	VELISTI-60-XT-930-17	3000	90	2240	131	
	VELISTI-60-XT-940-17	4000	90	2375	139	
	VELISTI-60-XT-950-17	5000	90	2375	139	
<b>26W - 85cm</b>	VELISTI-85-XT-930-26	3000	90	3360	131	
	VELISTI-85-XT-940-26	4000	90	3564	139	
	VELISTI-85-XT-950-26	5000	90	3564	139	
<b>34W - 115cm</b>	VELISTI-115-XT-930-34	3000	90	4480	131	
	VELISTI-115-XT-940-34	4000	90	4750	139	
	VELISTI-115-XT-950-34	5000	90	4750	139	
<b>43W - 142cm</b>	VELISTI-142-XT-930-43	3000	90	5600	131	
	VELISTI-142-XT-940-43	4000	90	5940	139	
	VELISTI-142-XT-950-43	5000	90	5940	139	
<b>51W - 170cm</b>	VELISTI-170-XT-930-51	3000	90	6720	131	
	VELISTI-170-XT-940-51	4000	90	7125	139	
	VELISTI-170-XT-950-51	5000	90	7125	139	
<b>60W - 200cm</b>	VELISTI-200-XT-930-60	3000	90	7840	131	
	VELISTI-200-XT-940-60	4000	90	8316	139	
	VELISTI-200-XT-950-60	5000	90	8316	139	
<b>69W - 225cm</b>	VELISTI-225-XT-930-69	3000	90	8960	131	
	VELISTI-225-XT-940-69	4000	90	9500	139	
	VELISTI-225-XT-950-69	5000	90	9500	139	
<b>78W - 255cm</b>	VELISTI-255-XT-930-78	3000	90	10080	131	
	VELISTI-255-XT-940-78	4000	90	10692	139	
	VELISTI-255-XT-950-78	5000	90	10692	139	
<b>86W - 282cm</b>	VELISTI-282-XT-930-86	3000	90	11200	131	
	VELISTI-282-XT-940-86	4000	90	11875	139	
	VELISTI-282-XT-950-86	5000	90	11875	139	

## 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 <sub>a</sub>
<b>CCT = 3000K</b>	94	96	95	93	92	93	94	86	68	88	92	75	94	97	93
<b>CCT = 4000K</b>	95	96	94	95	94	92	97	92	79	88	94	69	95	96	94
<b>CCT = 5000K</b>	96	96	93	96	95	92	97	96	88	89	95	72	97	96	95

## Polar Intensity Diagram



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