

Vita

VITA is a strong, compact luminaire for food industry that got the NSF certificate as well. The housing provides IP69K ingress protection (100 bars) along with extreme chemical resistance. And it is designed for heavy hose-down applications or daily sanitation.

Made of Aluminum Alloy.



Key features

- Efficiency up to 135lm/W
- 70W, 120W covers two sizes
- Equivalent to 300W Metal Halide lamps
- Built in power supply
- Pmma cover is optional
- IP66 protection
- IP69K, against water pressure of 100bar(1450psi) and temperature of 85°C

Applications

- Food processing plant
- Warehouse
- Factory
- Chemical facilities
- Beverage processing
- Poultry and meat processing
- Pet-food production
- Grain and sugar production
- Any area demanding a well sealed, smooth, high output LED light fixture

Accessories



Optic lens

High transmittance PMMA materials, UV test approval. Code: Please refer to Photometry for different beam angle.



Safety rope

304 stainless steel, available for 2m long. Code: SL-L19-01



Adjustable ceiling mount bracket

SPCC materials with outdoor powder coating. Code: BC-L19-01

Technical Data @5000K

Model No.	VITA-070	VITA-120
Power Consumption (±5%)	70W	120W
Input Voltage	100-240VAC, 50 / 60 Hz	
Power Factor	>0.95	
Surge Protection	6kV line-line, 10kV line-earth	
Control	0-10V dimmable	

Optic Information

LED Type	LED 2835	
Luminous Flux (±10%)	9450lm	16200lm
Efficacy(5000K Ra80)	135lm/W	
Correlated Color Temperature	5000K (3000K, 4000K optional)	
Color Rendering Index	Ra80	
Beam Angle	L00111, L00112, L00113, L00114, L00118, LOOB01	

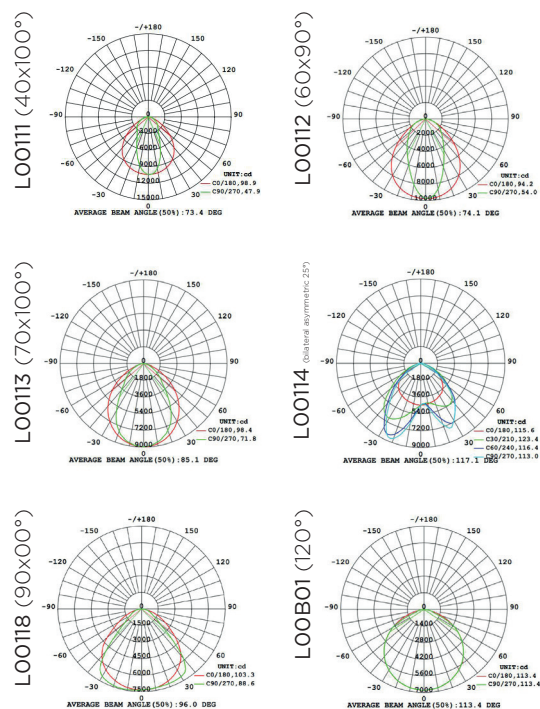
Dimensions and Mounting

Product Dimension	629x114x86mm	1209x114x86mm
Luminaire Net Weight	2.3±0.3kg	3.5±0.3kg
Mounting Option	Suspension Mounting, Ceiling Mounting	
Material	Housing: Aluminum Alloy Optics: Polymethyl methacrylate Optical Lens	
Finish	Anodizing	
Fixture Color	Anodized Aluminum Color	
EPA	0.15m ²	
IK Rating	IK06	
IP Rating	IP69K	

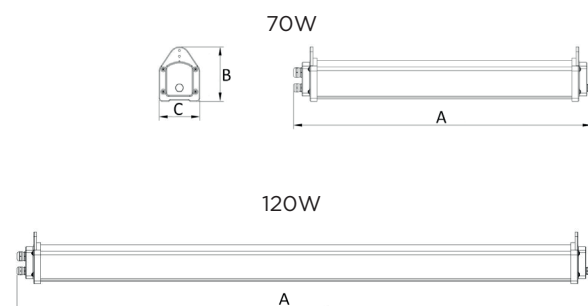
Lifespan and Warranty

Operating Temperature	-30°C to + 45°C
Lifetime of LED @Ta=25°C	64.000hrs-L80
Warranty	5 Years (conditions at www.ett-lighting.com)

Photometry



Dimensions



Type	A (mm)	B (mm)	C (mm)
VITA-070	629	114	86
VITA-120	1209	114	86

Mounting Option

