



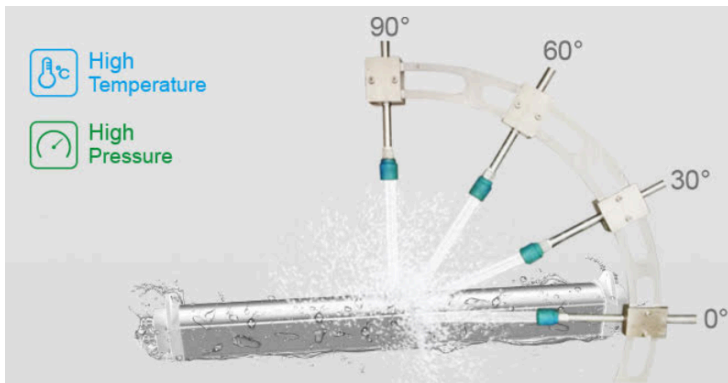
## Spec Sheet ASTON LED

### Liverpool Linear – Food Processing

LVP10



# Introduction



LVP10 is a high-quality linear LED with high luminous efficacy (135 lm/w); specially designed for food industry. With a reliable and robust housing structure, this maximizes the endurance and contributes to its long lifetime. With its flexible installation accessories, it can be used in a wide variety of applications. Two options of wattage (70w and 120w), and various lumens package, let it to be the ideal for food, industrial and even exterior applications (IP69K)



## Features

1. LED linear Light, compact design and suitable for both indoor and outdoor applications.
2. 5-year warranty
3. Input Voltage: AC100-277V
4. NSF food grade LED exceeds the latest regulations.
5. CRI: Ra>80; Ra>90 optional. Both give high color rendering for inspection zones.
6. LED service life: approx. L70>101,000 hours.
7. Surface mounted and pendant installation
8. Smooth surface and unique outlook
9. Visual comfort lighting

## Applications

- Food Industry
- Retail stores; Supermarkets

- Commercial spaces
- Industrial applications

## Certifications



## Technical Specifications

<b>Model No.</b>	LVP10-70W	LVP10-120W
<b>Power Consumption</b>	70W	120W
<b>Luminous Flux (± 5%)</b>	9,450 lm	16,200 lm
<b>Efficacy (5000K, Ra80)</b>	135 lm/w	
<b>CCT</b>	5,000 K (4000 K optional)	
<b>CRI</b>	Ra80 (Ra90 optional)	
<b>Input Voltage</b>	100-277 vAC	
<b>Frequency</b>	50/60 Hz	
<b>Power Factor</b>	≥ 0.95	
<b>Product Dimension</b>	629*86*114 mm	1209*86*114 mm
<b>Luminaire Net Weight</b>	2.3 ± 0.3 kg	3.5 ± 0.3 kg
<b>Material</b>	Aluminum Alloy; Polymethyl Methacrylate Optical Lens	
<b>Mounting Option</b>	Suspended/Surface Mounted	
<b>Operating Temperature</b>	-30°C to 45°C	
<b>Life Time</b>	L70 > 101,000 Hrs	
<b>Dimmable</b>	Yes (0-10V)	
<b>IP Rating</b>	IP69K	
<b>Protection Class</b>	I	
<b>Warranty</b>	5 years	