



Spec Sheet ASTON LED Liverpool Linear

LVP07



Introduction



LVP07 is a high quality linear LED with high luminous efficacy (140lm/w). With a reliable and robust housing structure (IK08 & IP65), 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. Three sizes of length (1200mm, 1500mm, 1800mm), and various lumens package, let it to be the ideal replacement for traditional fluorescent fixtures.

Features

1. LED linear Light, compact design and suitable for both indoor and outdoor applications.
2. 3-year warranty (10-year optional)
3. Input Voltage: AC200-240V, suitable for all the markets.
4. Elegant outlook with rearwards-directed light to illuminate the ceiling.
5. CRI: Ra>80
6. IP rating: IP65; Impact Protection: IK08
7. LED service life: approx. 50,000 hours @L80/B10 25°C.
8. End caps: made of shockproof polycarbonate (PC).
9. Extruded PC opal diffuser with inner prisms and UV resistant, providing homogenous light distribution.
10. Flexible installation through sliding mounting bracket. Ideal for luminaire replacement.
11. Providing through-wiring for further luminaires (Safety class II) connection.

Applications

- Car parks, warehouses
- Factories
- Workshops, underground areas
- Other heavy dust area

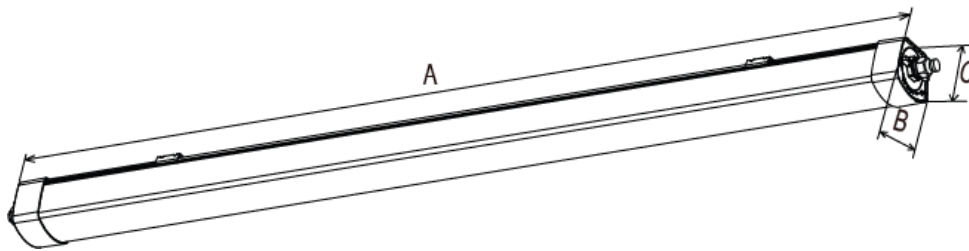
Certifications



Technical Specifications

Model No.	LVP07 -38	LVP07 -52	LVP07 -68
Power Consumption	38w	52w	68w
Luminous Flux (± 5%)	5,000~5,500 lm	7,300~7,7000 lm	9,000~9,800 lm
Efficacy (5000K, Ra70)	140 lm/w		
CCT	4,000K (5,000K optional)		
CRI	Ra80		
Input Voltage	200-240V		
Frequency	50/60 Hz		
Power Factor	>= 0.90		
Product Dimension	1,200*77*69 mm	1,500*77*69 mm	1,500*77*69 mm
Luminaire Net Weight	1.7 ± 0.05kg	2.1 ± 0.05kg	2.3 ± 0.05kg
Material	Shockproof polycarbonate body		
Mounting Option	Loop Hanging / Ceiling Mounting / Wall Mounting		
Operating Temperature	-20°C to 40°C		
Life Time	> 50,000 Hrs		
Intelligent Control	No		
Sensor	Microwave sensor + Daylight sensor		
IP/IK Rating	IP65; IK08		
THD	20% @ 230V		
Warranty	3 years (10 year optional)		

Dimensions



A	1,200 / 1,500 / 1,800 mm
B	77 mm
C	69 mm