

### High-power fixture with integrated installation for high quality lighting

- LED Module and driver integrated design, compact structure, easy to instal, 3 fluorescent lamps with equal length can be replaced directly
- High-performance PC diffusers, uniform and soft light, toughened glass window available for strong shock resistance
- $R_a > 80$ ,  $R_9 > 0$ , the color of the object can be restored well
- 24V DC & 220V AC input voltage available
- When 24VDC Voltage input, multiple fixture can be cascaded
- 0-10V dimmer scheme available
- There is a model with switch button available
- Isolated constant current driver for flicker-free, safe and reliable



**ALL120**   **G**   **W**   **8**   **06 - 20** / **30W** - **C** - **PB** - **DC**  
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           1      2      3      4      5      6      7      8      9      10

1. Series Name

2. Window: G-Toughened glass; Blank-PC diffuser

3. LED Color: W - Cool White 5700K, WW - Warm White 3500K, WP - Pure

4. Ra: 80~89

5. Light-emitting surface length(mm): 300, 600, 900, 1200

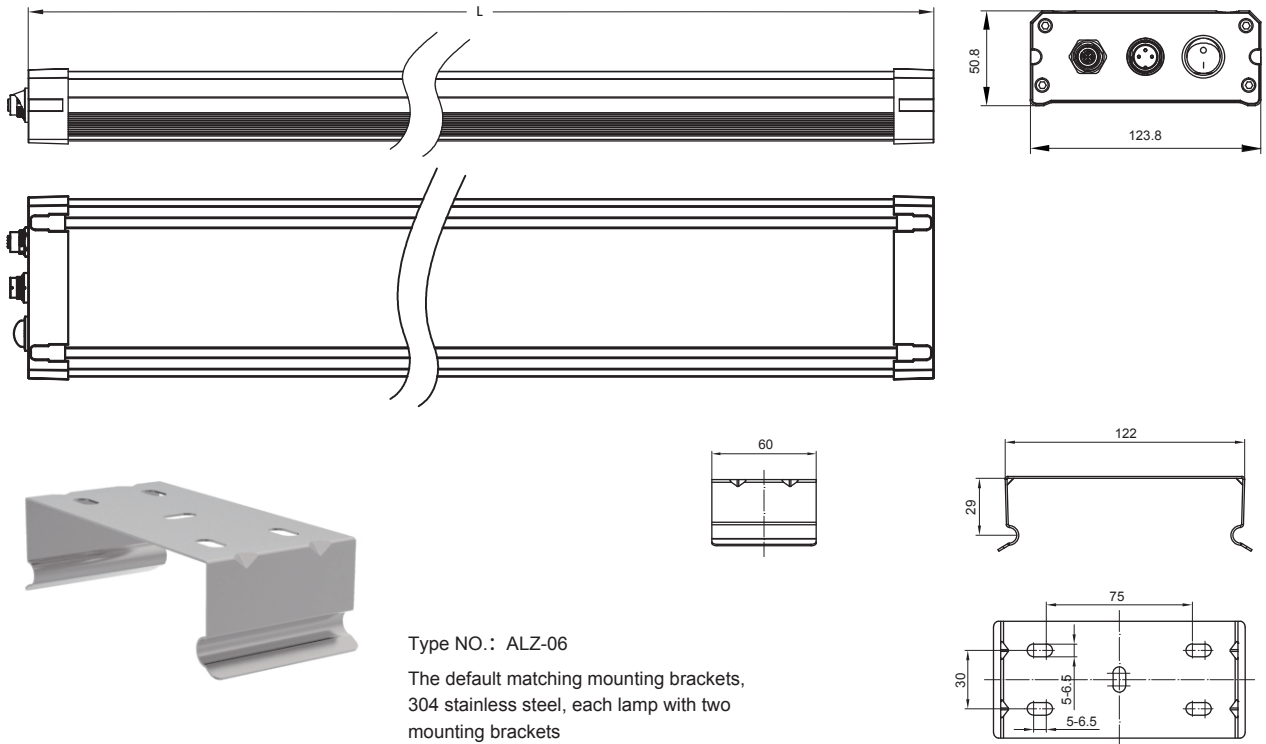
6. IP index: IP20

7. Power: 15W, 30W, 45W, 60W

8. C-Cascadable; Blank-stand alone

9. PB-Switch button; Blank-No switch

10. Remarks Bit: DC-24VDC scheme; DCDIM-24VDC dimmer scheme; Blank -220VAC scheme, DIM-220VAC dimmer scheme



### DC 24V Comment Models parameter table (18~36VDC)

\* Wiring way reference page A13

\* Details of other models and parameters, Please consult the LED PM



Model	Window	L	Power	Current	Luminous flux	Stand alone/In Series	Switch button
ALL120GW803-20/15W-DC	PC	300mm	15W	0.65A	1250lm	Stand alone	-
ALL120W806-20/30W-DC	PC	600mm	30W	1.25A	2500lm	Stand alone	-
ALL120W806-20/30W-PB-DC	PC	600mm	30W	1.25A	2500lm	Stand alone	Yes
ALL120W809-20/45W-DC	PC	900mm	45W	1.9A	3750lm	Stand alone	-
ALL120W812-20/60W-DC	PC	1200mm	60W	2.5A	5000lm	Stand alone	-

## Integrated lighting ALL120

### AC 220V Comment Models Parameter Table (110~240VAC)

\* When 220VAC Voltage input, 1200mm models suggested be in series no more than 20pcs

\* Details of other models and parameters, Please consult the LED PM



Model	L	Power	Current	Luminous flux	Stand alone/In Series	Switch button	Wiring
ALL120W803-20/15W	300mm	15W	0.09A	1250lm	Stand alone	-	Connector
ALL120W803-20/15W-PB	300mm	15W	0.08A	1250lm	Stand alone	Yes	Connector
ALL120W806-20/30W	600mm	30W	0.15A	2500lm	Stand alone	-	Connector
ALL120W806-20/30W-PB-DIM	600mm	30W	0.15A	0-2500lm	Stand alone	Yes	Connector
ALL120W809-20/45W	900mm	45W	0.23A	3750lm	Stand alone	-	Connector
ALL120W812-20/60W	1200mm	60W	0.3A	5000lm	Stand alone	-	Connector
ALL120W812-20/60W-C-DIM	1200mm	60W	0.3A	0-5000lm	Stand alone	-	Connector

### Wiring

Series	Pre-moulding connector	Pin out	Connector model <small>*This model is 2m cable, the other length canbe customized</small>	Wiring Diagram
ALL120 (DC)		<p>Female</p> <p>Male</p>	ALL120-K-2M ELL120-K-Z-2M (Double ended)	
ALL120 (220VAC)		<p>Female</p> <p>Male</p>	ALL32S-K-2M ALL32S-K-Z-2M (Double ended)	