

Led tri-proof light specification

- 5 years warranty
- High durable PC and aluminum for heat dissipation
- ■>50,000hrs lifetime





Waterproof IP65



Anti-corrosion



High hardness

Specification



Model	Size	LED	Power	PC cover	Luminous flux ± 10%		
					WW 2700-3200K	WW 4000-4500K	WW 6000-6500K
HS-P65F2-30-C	628*90*63MM	SMD2835	30W	Frosted / Stripe	2160	2310	2700
HS-P65F3-40-C	900*90*63MM	SMD2835	40W	Frosted / Stripe	3300	3550	3600
HS-P65F4-60-C	1200*90*63MM	SMD2835	60W	Frosted / Stripe	5000	5210	5400
HS-P65F5-80-C	1500*90*63MM	SMD2835	80W	Frosted / Stripe	6800	7088	7200
HS-P65F6-90-C	1800*90*63MM	SMD2835	90W	Frosted / Stripe	7700	7900	8100
HS-P65F7-120-C	2400*90*63MM	SMD2835	120W	Frosted / Stripe	9600	9800	10800

Internal structure



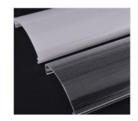
Internal structure

A PC Cover

Stripe / frosted diffuser

Flame Rating: V0 rate against flame

Transmittance: up 95%



Aluminum Housing

Bracket is integrated into the design 1.3MM thickness





Aluminum Board

The board is made of good aluminum and copper. Using thermally conductive silicone rubber between board and heat sink for better heat conduction. High Voltage Testing:DC 800V Insulated high voltage:DC 3000V



LED Light Source

Using imported Epistar or Lumenmax SMD2835 High brightness, good heat dissipation. Lm80 test report 50,000 Hours



Fixed with rivet

Unique design, using rivets on the aluminum board. High shock and vibration resistant.



Internal structure

Isolated LED driver

Isolated driver is made of electronic components by SMT production Overload and short circuit protecting. Constant current and stable performance.. PF>90%,PE>85%



Driver Stationary Barrier

Aluminum material, fixed the driver, good for heat dissipation of driver



Waterproofing Silica Gel

High quality silica gel, perfect design for waterproof



Lamp holder

Aviation plug, waterproof.





Connection way



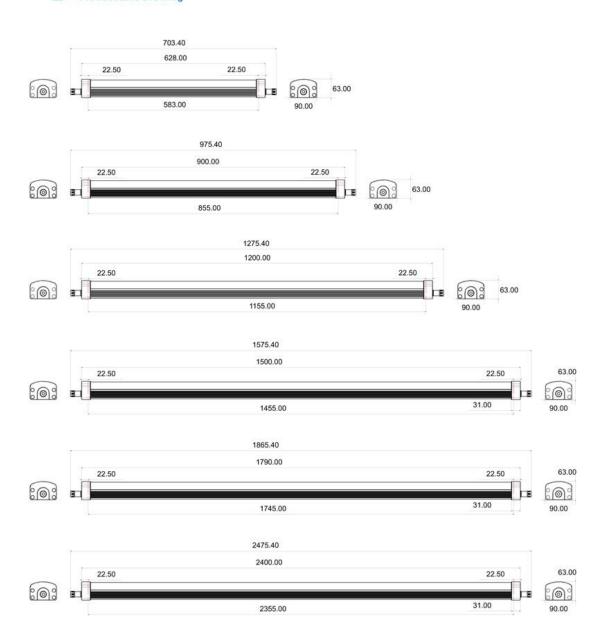






Product line drawing

Product Line Drawing



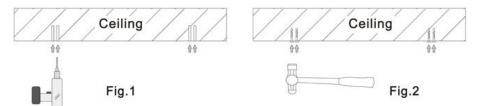
Installation



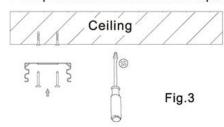
Warning!

Please disconnect the power before installation.

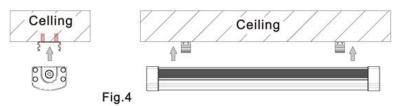
- Step 1: Drill 4 Ø6mm holes on the ceiling with electric drill. (as Fig.1)
- Step 2: Knock the plastic expansion into the hole which you drill. (as Fig.2)



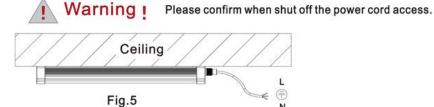
• Step 3: Install the buckle into the plastic expansion. (as Fig.3)



• Step 4: Fix the tube into the buckle. (as Fig.4)

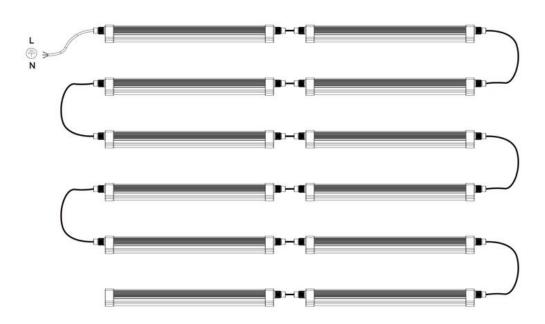


• Step 5: Connect the power. (as Fig.5)



Product line drawing

A.INPUT 220V-240V:THE MAX.WATT IS 600W FOR THE CONNECTION



B.INPUT 120V:THE MAX.WATT IS 600W FOR THE CONNECTION

