



Product Specification

Modeling Profile

WW-AP2312

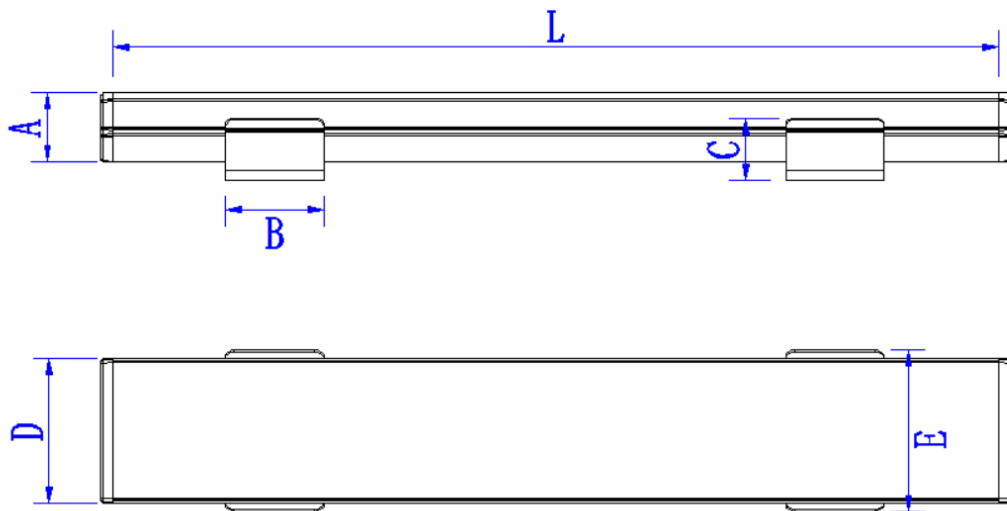
WW-AP2312-XXX

Features

- Adopt aviation aluminum 6063-T5, outstanding heat dissipation performance.
 - High quality surface finish with silver, white or black.
 - No screw tight front-end cap, with hole & without hole front-end cap options.
 - Uniform illumination
- Easy installation



Dimension Drawing

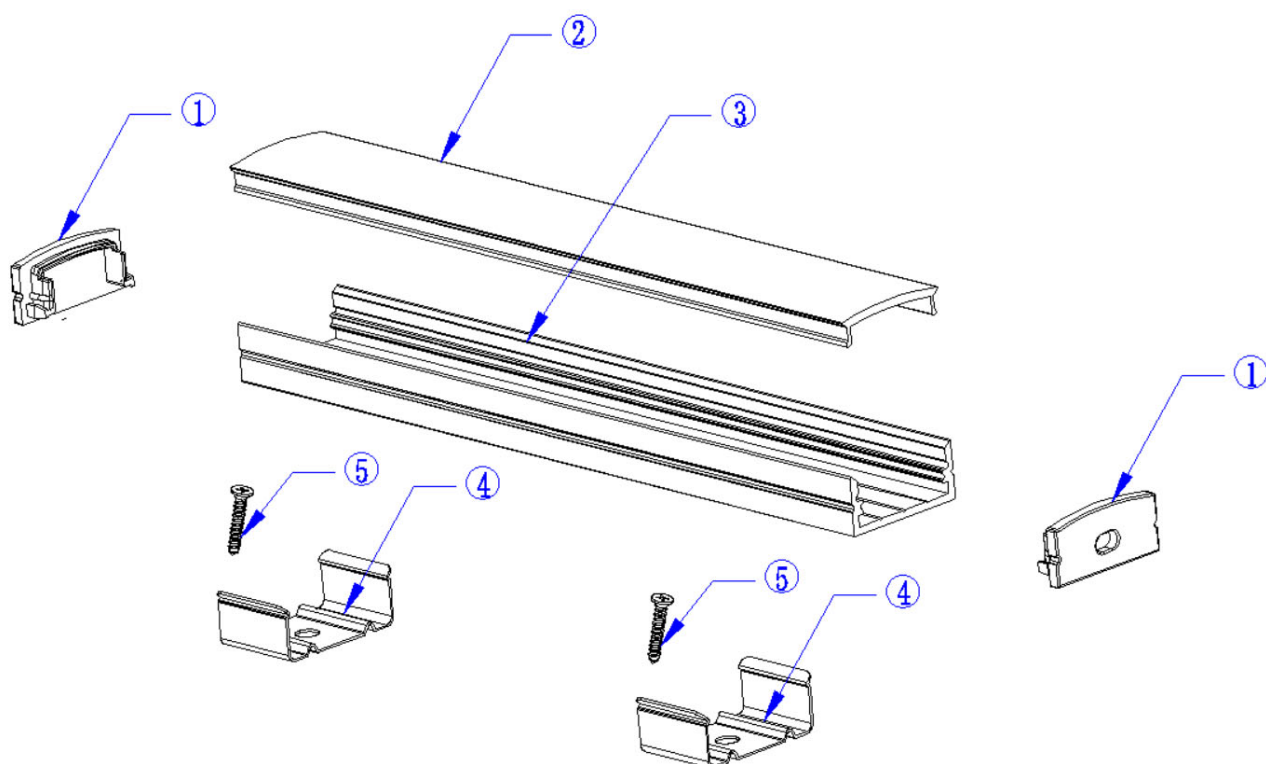


WW- AP2312-212


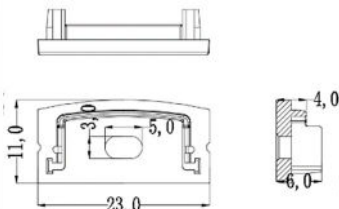
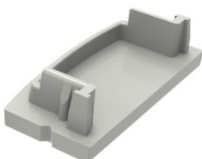
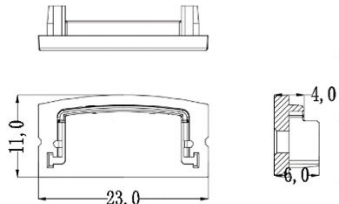

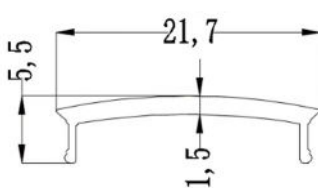

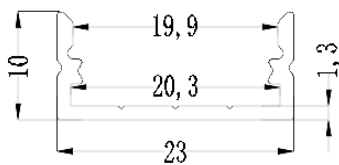

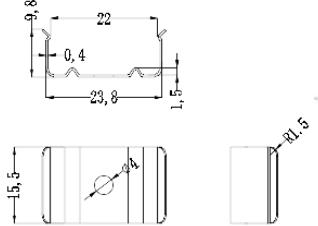

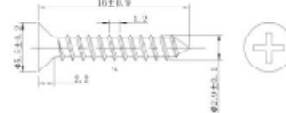
A	B	C	D	E	L
11±0.2mm	15.5±0.2mm	9.8±0.2mm	23±0.2mm	25.6±0.2mm	2120±2mm
0.43±0.008in	0.61±0.008in	0.386±0.008in	0.91±0.008in	1.01±0.008in	83.46±0.079in

WW-AP2312-100					
A	B	C	D	E	L
11±0.2mm	15.5±0.2mm	9.8±0.2mm	23±0.2mm	25.6±0.2mm	1000±2mm
0.43±0.008in	0.61±0.008in	0.386±0.008in	0.91±0.008in	1.01±0.008in	39.37±0.079in

Exploded views



Standard parts

	Picture	Product name	Market model	Product size	Characteristics
①		Plug (Pass through the wire hole)	AP2312-DT		PC
①		Tail cover	AP2312-DT		PC
②		Lens (PC cover)	AP2312-CV		PC(The light transmittance is 71%)
③		Aluminum profile	AP2312-LC		6063-T5
④		Fastener	AP2312-SM		Stainless steel
⑤		Cross tapping screw	\		Cross tapping screw

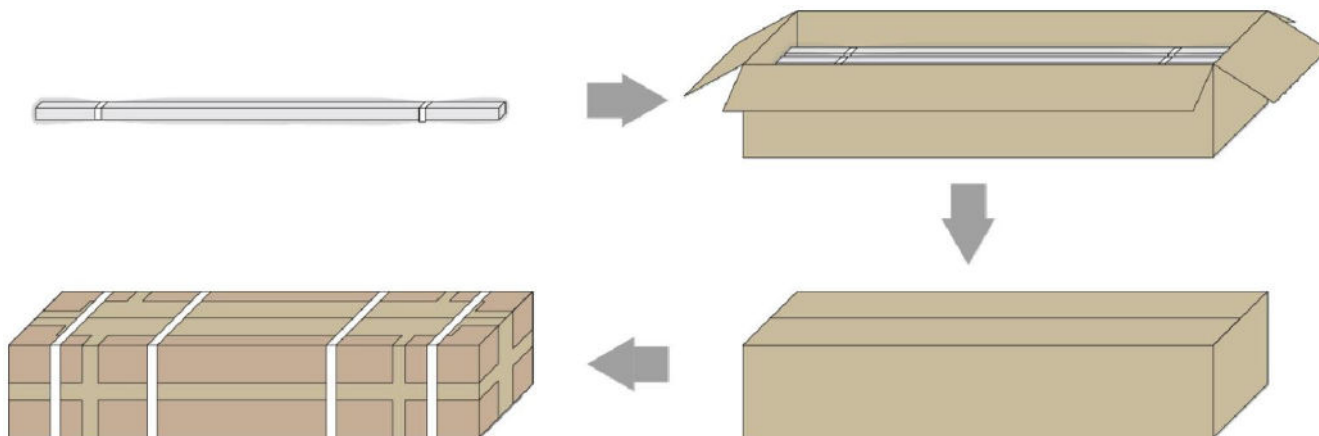
Remarks:

- Because PC material has expansion and contraction feature, the linear expansion coefficient of PC material is $7 \times 10^{-5} \text{ cm/cm} \cdot ^\circ\text{C}$, so when the product be used in different ambient temperatures, the length of PC cover will has a little bit tolerance which can be calculated by formula.
- For example: the original length of PC cover is 2 meters, when it has been used in 0°C ambience temperature, the length of PC cover will probably contract 0-5mm. when it has been used in 35°C ambience temperature, On the contrary, the length of PC cover will probably expand 0-5mm.

Optional Accessories

	Picture	product name	model	Product size	Features
⑥		power supply	LS-60W-24	392*31*23mm	EU Plug Input Volt: AC200-240V Output Volt: 24VDC Wattage: 60W Efficiency: 86% PF: ≥0.9 Dimming Method: RX/PWM/0-10V Dimming
⑦			LS-60W-24-UL	392*31*23mm	US Plug Input Volt: AC100-277V Output Volt: 24VDC Wattage: 60W Efficiency: 86% PF: ≥0.9 Dimming Method: RX/PWM/0-10V Dimming
⑧			LS-100W-24	393*34.5*27mm	EU Plug Input Volt: AC200-240V Output Volt: 24VDC Wattage: 100W Efficiency: 86% PF: ≥0.9 Dimming Method: RX/PWM/0-10V Dimming
⑨			LS-100W-24-UL	393*34.5*27mm	US Plug Input Volt: AC100-277V Output Volt: 24VDC Wattage: 100W Efficiency: 86% PF: ≥0.9 Dimming Method: RX/PWM/0-10V Dimming

Packaging Diagram



Part NO.	Outer carton			N.W		G.W		Outer carton volume	
	Size		PCS /ctn						
WW-AP2312-100	1060*225*105mm	41.73*8.86*4.13in	35	6.7KG ±10%	14.77Lbs ±10%	7.7KG ±10%	16.98Lbs ±10%	0.02504m³	0.884 ft³
WW-AP2312-212	2260*225*105mm	89*8.86*4.13in	35	14.18KG±10%	31.26Lbs ±10%	19.18KG±10%	42.28Lbs ±10%	0.0534m³	1.886 ft³

Remark:

- Packaging information is for reference only, shipping is subject to actual condition.



Cautions



Do not use in a wet or dusty environment



Do not use in places with oil or corrosive substances



Do not pull and collide when the product is working



Install the product in an appropriate environment



Follow user manual for installation



During the warranty period, only defective products are acceptable to be replaced by the factory. Factory is not responsible for other expenses because of replacement, such as transportation fee, installation fee, etc..

**** If you do not follow the above "Cautions" to operate and result in damaging the product, the factory will not accept maintenance and return.**

****the right of final interpretation is owned by Dilux.**