

G18082 (96) BOM

No.	Name of Parts	Specifications	Unit	Qty	Remark
1	G18082(96) diffuser	PC light diffuser ( CM4272-DH)	PCS	1	
2	Φ210XΦ3 Foaming silicone ring	Φ3 white Foaming silicone ring	PCS	1	
3	M3*5 Eleven slotted pan head self-squeezing screws	Hardness: 450HV0.3, with zinc surface-plating	PCS	6	To fix the LED module and pressing button
4	G18082(96)M3 screw socket set	PC(WHITE)	PCS	4	
5	G18082(96)-FGL-MZ module	0.4MM PCB 4000K	PCS	1	
6	G18082(96) lamp body	ADC12	PCS	1	with powder coating
7	M5*10 Set screws with inner hexagon cone end	S/S 304	PCS	2	To fix the diffuser
8	Ø5 shrinkable tube		METERS	0.03	
9	VED Single Core Cable (brown) L=970MM (One end is covered with copper, and the other end is peeled 3MM and dipped in tin)	H05V-K 0.75mm <sup>2</sup>	PCS	1	
10	VED Single Core Cable (blue) L=970MM (One end is covered with copper, and the other end is peeled)	H05V-K 0.75mm <sup>2</sup>	PCS	1	
11	upper pressing button (Ø4 hole)	PC black	PCS	1	
12	Ø4 serrated lock washers external teeth	with zinc surface-plating	PCS	2	
13	Yellow and green earth wires (With φ 4 weld at both ends) L=880MM (with characters)	H05V-K 1*0.75MM <sup>2</sup>	PCS	1	
14	M4*8 Eleven slotted pan head self-squeezing screws	Hardness:450HV0.3, with zinc surface-plating	PCS	1	To fix the earth wires
15	M4*10 Hexagon socket countersunk head screws	S/S 304	PCS	2	Paint the same color as the lamp body, white and water transfer lamp body with stainless steel color, 1 fixed plastic plate, 2 fixed diffusion
16	G18082 (96) lamp post component	weld assembly	PCS	1	With powder coating
17	Ø4 serrated lock washers external teeth	S/S	PCS	2	
18	Yellow and green earth wires (Φ4) L=180MM (with characters)	H05V-K 1*0.75MM <sup>2</sup>	PCS	1	
19	M4*8 Eleven slotted pan head screws	S/S 201, BLACK	PCS	2	One for grounding and one for securing the
20	G18082 (96) terminal box	FR-ABS (BLACK)	PCS	1	
21	PA10 terminal block with 3 holes (yuyao minacheng)		PCS	1	
22	G18082 Post lamp junction box cover	FR-ABS (BLACK)	PCS	1	
23	G18082 Seal ring for pole lamp junction box	Silicone 50° ,natural color	PCS	1	
24	G18082 Coil protection for post junction box	Silicone 50° ,natural color	PCS	1	
	ST4.2*30 Cross recessed flat round head tapping screws	with zinc surface-plating	PCS	4	as the kit
	φ6*30 plastic expansion	φ6, HDPE	PCS	4	as the kit
	2.5MM hex key	nigrescence	PCS	1	as the kit

