

G18082P (96) BOM

No.	Name of Parts	Specifications	Unit	Qty	Remark
1	G03756P Sensor cap (Opal)	ABS417 (Opal)	PCS	1	
2	A05 cross knob	POM (F20-02)black	PCS	2	
3	G03756P Sensor lens holder (Opal)	ABS417 (opal)	PCS	1	ultrasonic welding
4	A053522 Sensor lens		PCS	1	
5	G18082P Diffuser	PC light diffuser (CM4272-DH)	PCS	1	
6	YL19GYQ-A01D post PIR Black and white line L=180MM half strip 12MM, red line L=155MM half strip		PCS	1	
7	ST2.5*6 Cross recessed pan head tapping and drilling screws	with zinc surface-plating	PCS	1	To fix the PIR
8	Φ210XΦ3 Foaming silicone ring	Φ3 white Foaming silicone ring	PCS	1	
9	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
10	G18082 M3 Screw sleeve	PC(white)	PCS	4	
11	G18082-FGL-MZ module	0.4MM PCB板 4000K	PCS	1	
12	G18082 post lamp body	ADC12	PCS	1	With powder coating
13	VED Single Core Cable (blue) L=150MM (Strip one end by 15MM and strip the other end by 3MM and	H05V-K 0.75mm2	PCS	1	
14	VED Single Core Cable (brown) L=150MM (Strip one end by 15MM and strip the other end by 3MM	H05V-K 0.75mm2	PCS	1	
15	M5*10 Set screws with inner hexagon cone end	S/S 304	PCS	2	To fix the diffuser
16	Ø5 shrinkable tube		METERS	0.03	
17	VED Single Core Cable (blue) L=970MM (One end is covered with copper, and the other end is peeled 15MM	H05V-K 0.75mm2	PCS	1	
18	VED Single Core Cable (brown) L=970MM (One end is covered with copper, and the other end is peeled 10MM	H05V-K 0.75mm2	PCS	1	
19	upper pressing button (Ø4 hole)	PCBLACK	PCS	1	
20	A-CE-2X terminal cap (E113650)		PCS	1	
21	ULØ1 terminal cap(E113650 CE1)		PCS	2	
22	Ø4 serrated lock washers external teeth	with zinc surface-plating	PCS	2	
23	Yellow and green earth wires (Φ4) L=880MM (with characters)	H05V-K 1*0.75MM²	PCS	1	
24	M4*8 Eleven slotted pan head self-squeezing screws	Hardness: 450HV0.3, with zinc surface-plating	PCS	1	To fix the earth wires
25	M4*10 Hexagon socket countersunk head screws	S/S304	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 cover
26	G18082 (96) Lamp post assembly	weld assembly	PCS	1	with powder coating
27	Ø4 serrated lock washers external teeth	S/S	PCS	2	
28	Yellow and green earth wires (Φ4) L=180MM (with characters)	H05V-K 1*0.75MM²	PCS	1	
29	M4*8 Eleven slotted pan head screws	S/S 201, BLACK	PCS	2	One for grounding and one for securing the
30	G18082 terminal box	FR-ABS (BLACK)	PCS	1	
31	PA10 terminal block with 3 holes (yuyao mingcheng)		PCS	1	
32	G18082 Post lamp junction box cover	FR-ABS (BLACK)	PCS	1	
33	G18082 Seal ring for pole lamp junction box	Silicone 50°, natural color	PCS	1	
34	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

