

G18082P (56) 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	
4	A053522 Sensor lens		PCS	1	ultrasonic welding
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 10MM)		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 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 dipped in tin)	H05V-K 0.75mm <sup>2</sup>	PCS	1	
14	VED Single Core Cable (brown) L=150MM (Strip one end by 15MM and strip the other end by 3MM and dipped in tin)	H05V-K 0.75mm <sup>2</sup>	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 (brown) L=570MM (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	
18	VED Single Core Cable (blue) L=570MM (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	
19	upper pressing button (Ø4 hole)	black PC	PCS	1	
20	A-CE-2X terminal cap (E113650)		PCS	1	
21	ULΦ1 terminal cap(E113650CE1)		PCS	2	
22	Ø4 serrated lock washers external teeth	with zinc surface-plating	PCS	2	
23	Yellow and green earth wires (With φ 4 weld at both ends) L=480MM (with characters)	H05V-K 1*0.75MM <sup>2</sup>	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 (56) POST COMPONENT	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*0.75MM <sup>2</sup>	PCS	1	
29	M4*8 Eleven slotted pan head screws	S/S 201, BLACK	PCS	2	One for grounding and one for securing the junction
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

