



LED Floodlight Performer II

Features

- Up to 100 lm/W
- IP66 water and dust proof
- 2.5KV surge protection
- 50,000 hours lifetime

Benefits

- Optimized waterproof design against heavy seas
- Robust and durable in poor grid environment
- Flexible installation, accommodating various applicants

Application



Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
543017022910	LED floodlight-P II 30W-3000-BK-GP	30W	≥0.9	2850	95	152	50000	500
543017022710	LED floodlight-P II 30W-4000-BK-GP	30W	≥0.9	3000	100	152	50000	500
543017022810	LED floodlight-P II 30W-6500-BK-GP	30W	≥0.9	3000	100	152	50000	500
543017022510	LED floodlight-P II 50W-3000-BK-GP	50W	≥0.9	4750	95	253	50000	500
543017022610	LED floodlight-P II 50W-4000-BK-GP	50W	≥0.9	5000	100	253	50000	500
543017022410	LED floodlight-P II 50W-6500-BK-GP	50W	≥0.9	5000	100	253	50000	500
543017023210	LED floodlight-P II 70W-3000-BK-GP	70W	≥0.9	6650	95	354	50000	500
543017023110	LED floodlight-P II 70W-4000-BK-GP	70W	≥0.9	7000	100	354	50000	500
543017023010	LED floodlight-P II 70W-6500-BK-GP	70W	≥0.9	7000	100	354	50000	500

Technical Specifications

CRI	≥80
Colour Consistency (SDCM)	6
Dimmable	No
Housing Colour	Black
IP	IP66
IK	IK07
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight(kg/pc)	0.97/1.42/2.10

Electrical Supply

Frequency (Hz)	50/60
Voltage (V)	100-240
AC / DC	AC

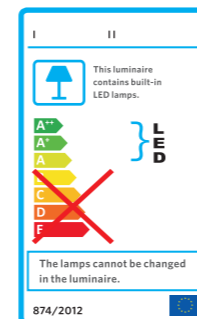
Mechanical Properties

Housing Material	Aluminium
Optical Material	Polycarbonate

Application Conditions

Operating Temperature	-30-50°C
Application Temperature	25°C
Storage Environment	-40-65°C

CB



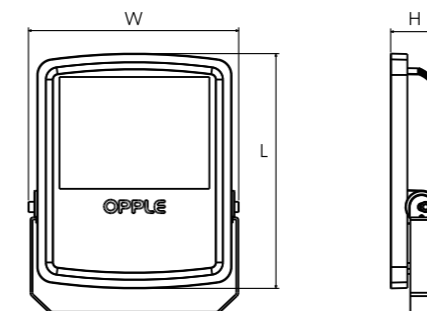
Packaging Information

Item Code	Item Description	Single Box(1pc/box)		Packaging Unit		
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
543017022910	LED floodlight-P II 30W-3000-BK-GP	198*73*227	1.15	413*391*250	11.5	10
543017022710	LED floodlight-P II 30W-4000-BK-GP	198*73*227	1.15	413*391*250	11.5	10
543017022810	LED floodlight-P II 30W-6500-BK-GP	198*73*227	1.15	413*391*250	11.5	10
543017022510	LED floodlight-P II 50W-3000-BK-GP	228*87*286	1.72	473*461*309	17.2	10
543017022610	LED floodlight-P II 50W-4000-BK-GP	228*87*286	1.72	473*461*309	17.2	10
543017022410	LED floodlight-P II 50W-6500-BK-GP	228*87*286	1.72	473*461*309	17.2	10
543017023210	LED floodlight-P II 70W-3000-BK-GP	277*93*317	2.50	581*291*340	25	6
543017023110	LED floodlight-P II 70W-4000-BK-GP	277*93*317	2.50	581*291*340	25	6
543017023010	LED floodlight-P II 70W-6500-BK-GP	277*93*317	2.50	581*291*340	25	6

Accessories

Item Code	Accessories	Weight (kg/pc)	Packing Qty (pcs)	MOQ (pcs)	Picture
543098016810	LED Flood-Motion-Daylight-Sensor	0.17	24	400	
543098017210	LED Flood-Re250-280-Billboard Pole-BL	1.34	4	450	
543098017110	LED Flood-Re250-280-Spike-BL	0.50	12	497	

Dimensional Drawing



Model	L(mm)	W(mm)	H(mm)
LED FL-P II 30W	178	165	41
LED FL-P II 50W	228	202	46
LED FL-P II 70W	244	242	52

Photometric Data

