



LED Floodlight EQ3



Application



Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (A)	Life Time (L70B50)	MOQ (pcs)
709000097500	LED Floodlight-EQ III 10W-3000-GY-GP	10	0.95	900	90	0.05	30000	300
709000097600	LED Floodlight-EQ III 10W-6500-GY-GP	10	0.95	1000	100	0.05	30000	300
709000097400	LED Floodlight-EQ III 20W-3000-GY-GP	20	0.95	1800	90	0.10	30000	300
709000097700	LED Floodlight-EQ III 20W-6500-GY-GP	20	0.95	2000	100	0.10	30000	300
709000053900	LED Floodlight-EQ III 30W-3000-GY-GP	30	0.95	2700	90	0.14	30000	300
709000054000	LED Floodlight-EQ III 30W-4000-GY-GP	30	0.95	2700	90	0.14	30000	300
709000054100	LED Floodlight-EQ III 30W-6500-GY-GP	30	0.95	2700	90	0.14	30000	300
709000054200	LED Floodlight-EQ III 50W-3000-GY-GP	50	0.95	4500	90	0.23	30000	300
709000054300	LED Floodlight-EQ III 50W-4000-GY-GP	50	0.95	4500	90	0.23	30000	300
709000054400	LED Floodlight-EQ III 50W-6500-GY-GP	50	0.95	4500	90	0.23	30000	300
709000054500	LED Floodlight-EQ III 70W-3000-GY-GP	70	0.95	6300	90	0.32	30000	300
709000054600	LED Floodlight-EQ III 70W-4000-GY-GP	70	0.95	6300	90	0.32	30000	300
709000054700	LED Floodlight-EQ III 70W-6500-GY-GP	70	0.95	6300	90	0.32	30000	300
709000054800	LED Floodlight-EQ III 100W-3000-GY-GP	100	0.95	9000	90	0.46	30000	300
709000054900	LED Floodlight-EQ III 100W-4000-GY-GP	100	0.95	9000	90	0.46	30000	300
709000055000	LED Floodlight-EQ III 100W-6500-GY-GP	100	0.95	9000	90	0.46	30000	300
709000055100	LED Floodlight-EQ III 150W-3000-GY-GP	150	0.95	13500	90	0.68	30000	300
709000055200	LED Floodlight-EQ III 150W-4000-GY-GP	150	0.95	13500	90	0.68	30000	300
709000055300	LED Floodlight-EQ III 150W-6500-GY-GP	150	0.95	13500	90	0.68	30000	300
709000055400	LED Floodlight-EQ III 200W-3000-GY-GP	200	0.95	18000	90	0.91	30000	300
709000055500	LED Floodlight-EQ III 200W-4000-GY-GP	200	0.95	18000	90	0.91	30000	300
709000055600	LED Floodlight-EQ III 200W-6500-GY-GP	200	0.95	18000	90	0.91	30000	300

Technical Specification	
CRI	≥80
Colour Consistency (SDCM)	<5
Dimmable	No
Housing Colour	Grey
IP	IP66
IK	IK06
Driver integrated (Yes/No)	Yes
Driver failure rate	1% at 5000h
Glow wire test	650°C
Weight (kg/pc)	0.18/0.21/0.66/1.35/2.55/3.72

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Mechanical and Finishing Properties	
Driver Housing material	Die-cast Aluminium
Optical Material	Tempered Glass

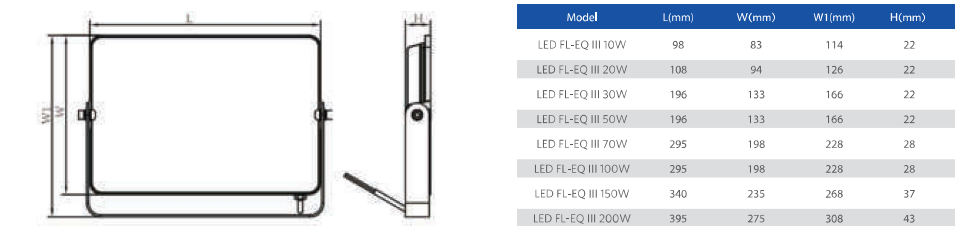
Application Conditions	
Operating Temperature	-30~45°C
Application Temperature	25°C
Storage Environment	-30~60°C

CB

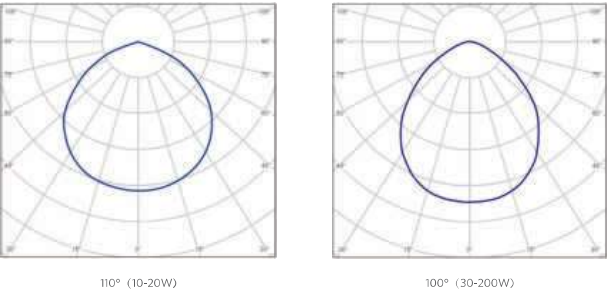
Packaging Information

Item		Single box(1pc/box)		Outer box	
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Packing Qty (pcs/CTN)
709000097500	LED Floodlight-EQ III 10W-3000-GY-GP	121*26*128	0.28	290*255*150	20
709000097600	LED Floodlight-EQ III 10W-6500-GY-GP	121*26*128	0.28	290*255*150	20
709000097400	LED Floodlight-EQ III 20W-3000-GY-GP	131*26*138	0.30	290*275*160	20
709000097700	LED Floodlight-EQ III 20W-6500-GY-GP	131*26*138	0.30	290*275*160	20
709000053900	LED Floodlight-EQ III 30W-3000-GY-GP	229*26*187	0.78	290*240*210	10
709000054000	LED Floodlight-EQ III 30W-4000-GY-GP	229*26*187	0.78	290*240*210	10
709000054100	LED Floodlight-EQ III 30W-6500-GY-GP	229*26*187	0.78	290*240*210	10
709000054200	LED Floodlight-EQ III 50W-3000-GY-GP	229*26*187	0.78	290*240*210	10
709000054300	LED Floodlight-EQ III 50W-4000-GY-GP	229*26*187	0.78	290*240*210	10
709000054400	LED Floodlight-EQ III 50W-6500-GY-GP	229*26*187	0.78	290*240*210	10
709000054500	LED Floodlight-EQ III 70W-3000-GY-GP	332*32*251	1.61	350*345*270	10
709000054600	LED Floodlight-EQ III 70W-4000-GY-GP	332*32*251	1.61	350*345*270	10
709000054700	LED Floodlight-EQ III 70W-6500-GY-GP	332*32*251	1.61	350*345*270	10
709000054800	LED Floodlight-EQ III 100W-3000-GY-GP	332*32*251	1.61	350*345*270	10
709000054900	LED Floodlight-EQ III 100W-4000-GY-GP	332*32*251	1.61	350*345*270	10
709000055000	LED Floodlight-EQ III 100W-6500-GY-GP	332*32*251	1.61	350*345*270	10
709000055100	LED Floodlight-EQ III 150W-3000-GY-GP	389*44*297	2.83	400*240*320	5
709000055200	LED Floodlight-EQ III 150W-4000-GY-GP	389*44*297	2.83	400*240*320	5
709000055300	LED Floodlight-EQ III 150W-6500-GY-GP	389*44*297	2.83	400*240*320	5
709000055400	LED Floodlight-EQ III 200W-3000-GY-GP	442*48*337	4.05	455*210*360	4
709000055500	LED Floodlight-EQ III 200W-4000-GY-GP	442*48*337	4.05	455*210*360	4
709000055600	LED Floodlight-EQ III 200W-6500-GY-GP	442*48*337	4.05	455*210*360	4

Dimensional Drawing



Photometric Data



Bright Everynight



Energy Saving



Dustproof & Waterproof



Automatic On/Off



Rustproof

Application



Neighborhood Street



Drive Way



Yard

Specification

Item Code	Item Description	Halogen Equivalent	CCT (K)	Lumen (lm)	Photovoltaic Panel Voltage (V)	Photovoltaic Panel Power (W)	lithium iron phosphate battery Voltage (V)	lithium iron phosphate battery Capacity (AH)	Life Time (L70B50)
709000115500	LED Solarflood-E2 100W-6500K-WH-GP-DZ	100W	6500	1000	5	15	3.2	12	15000
709000115600	LED Solarflood-E2 200W-6500K-WH-GP-DZ	200W	6500	2000	5	25	3.2	18	15000
709000115700	LED Solarflood-E2 300W-6500K-WH-GP-DZ	300W	6500	2860	5	30	3.2	24	15000

Technical Specification	
CRI	> 80
Colour Consistency (SDCM)	5
Dimmable	Yes (Automatic)
Housing Colour	White / Grey and Black (custom color)
IP	65
Weight (pc/kg)	2.9/4.1/4.9

Mechanical Properties	
Driver Housing material	Die-cast Aluminum Alloy
Reflector Material	Tempered Glass

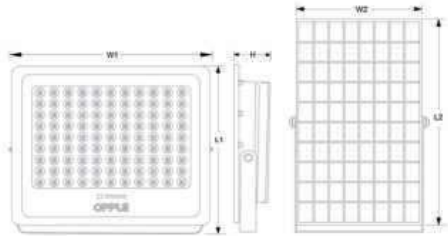
Application Conditions	
Operating Temperature	-10-50°C
Application Temperature	25°C
Storage Environment	-25-65°C

CB

Packaging Information

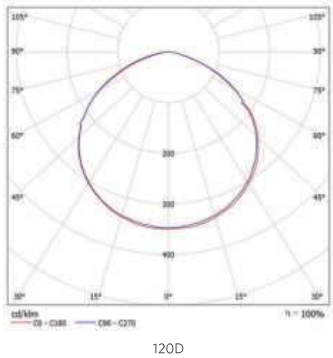
Item		Packaging Unit(1pcs/unit)		
Item Code	Item Description	Dimensions(mm)(LxWxH)	Gross Weight(kg)	Packing Qty(pcs/CTN)
709000115500	LED Solarflood-E2 100W-6500K-WH-GP-DZ	410*140*410MM	3,6	1
709000115600	LED Solarflood-E2 200W-6500K-WH-GP-DZ	410*150*590MM	5	1
709000115700	LED Solarflood-E2 300W-6500K-WH-GP-DZ	410*140*660MM	6,1	1

Dimensional Drawing



Mode	W1(mm)	L1(mm)	H(mm)	W2(mm)	L2(mm)
SFL-E2 100W	200	184	55	350	350
SFL-E2 200W	302	252	55	350	530
SFL-E2 300W	377	283	55	350	600

Photometric Data



LED Outdoor Wall Washer P2

IK06

Impact Resistant

IP65

Dustproof & Waterproof

Rustproof

Uniform Light

Adjustable

Application

Landscape

Building

Bridge

Specification

Item Code	Item Description	Power (W)	CTT (K)	Lumen (lm)	Rated Input Voltage(VDC)	Input Current (mA)	Beam angle (°)	Lifetime (L70B50)	MOQ (pcs)
714001009210	LED Wallwasher-PII L500 9W-3000-20+40D-GY-GP	9	3000	540	24	375	20+40	25000	100
714001009310	LED Wallwasher-PII L500 9W-4000-20+40D-GY-GP	9	4000	540	24	375	20+40	25000	100
714001009410	LED Wallwasher-PII L500 12W-3000-20+40D-GY-GP	12	3000	720	24	500	20+40	25000	100
714001009510	LED Wallwasher-PII L500 12W-4000-20+40D-GY-GP	12	4000	720	24	500	20+40	25000	100
714001009610	LED Wallwasher-PII L500 18W-3000-20+40D-GY-GP	18	3000	1080	24	750	20+40	25000	100
714001009710	LED Wallwasher-PII L500 18W-4000-20+40D-GY-GP	18	4000	1080	24	750	20+40	25000	100
714001009810	LED Wallwasher-PII L1000 18W-3000-20+40D-GY-GP	18	3000	1080	24	750	20+40	25000	100
714001009910	LED Wallwasher-PII L1000 18W-4000-20+40D-GY-GP	18	4000	1080	24	750	20+40	25000	100
714001010010	LED Wallwasher-PII L1000 24W-3000-20+40D-GY-GP	24	3000	1440	24	1000	20+40	25000	100
714001010110	LED Wallwasher-PII L1000 24W-4000-20+40D-GY-GP	24	4000	1440	24	1000	20+40	25000	100
714001010210	LED Wallwasher-PII L1000 36W-3000-20+40D-GY-GP	36	3000	2160	24	1500	20+40	25000	100
714001010310	LED Wallwasher-PII L1000 36W-4000-20+40D-GY-GP	36	4000	2160	24	1500	20+40	25000	100
714001016010	LED Wallwasher-PII L300 6W-RGB-15+30D-GY-GP	6	RGB	360	24	250	15+30	25000	100
714001015910	LED Wallwasher-PII L500 9W-RGB-15+30D-GY-GP	9	RGB	540	24	375	15+30	25000	100
714001015810	LED Wallwasher-PII L500 12W-RGB-15+30D-GY-GP	12	RGB	720	24	500	15+30	25000	100
714001015710	LED Wallwasher-PII L500 18W-RGB-15+30D-GY-GP	18	RGB	1080	24	750	15+30	25000	100
714001015610	LED Wallwasher-PII L1000 18W-RGB-15+30D-GY-GP	18	RGB	1080	24	750	15+30	25000	100
714001015510	LED Wallwasher-PII L1000 24W-RGB-15+30D-GY-GP	24	RGB	1440	24	1000	15+30	25000	100
714001015410	LED Wallwasher-PII L1000 36W-RGB-15+30D-GY-GP	36	RGB	2160	24	1500	15+30	25000	100

Technical Specifications	
CRI	>80(3000K/4000K)
Colour Consistency(SDCM)	7
Dimmable	No(3000K/4000K) Yes(RGB)
Dimming Control Method	DMX 512
Housing Colour	Grey
IP	IP65
IK	IK06
Beam Angle	20°+40°(3000K/4000K) 15°+30°(RGB)
Glow wire test	650°C
Weight	0.41kg/0.5m; 0.85kg/1m(3000K/4000K) 0.55kg/0.3m;0.85kg/0.5m;1.6kg/1m(RGB)

Mechanical Properties	
Housing Material	Aluminum
Optical Material	Tempered Glass
Application Conditions	
Operating Temperature	-25~45°C
Application Temperature	25 °C
Storage Environment	-30~65°C

Packaging Information

Item		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
714001009210	LED Wallwasher-P11 L500 9W-3000-20+40D-GY-GP	530*235*230	9.23	16
714001009310	LED Wallwasher-P11 L500 9W-4000-20+40D-GY-GP	530*235*230	9.23	16
714001009410	LED Wallwasher-P11 L500 12W-3000-20+40D-GY-GP	530*235*230	9.23	16
714001009510	LED Wallwasher-P11 L500 12W-4000-20+40D-GY-GP	530*235*230	9.23	16
714001009610	LED Wallwasher-P11 L500 18W-3000-20+40D-GY-GP	530*235*230	9.23	16
714001009710	LED Wallwasher-P11 L500 18W-4000-20+40D-GY-GP	530*235*230	9.23	16
714001009810	LED Wallwasher-P11 L1000 18W-3000-20+40D-GY-GP	1030*235*230	16.59	16
714001009910	LED Wallwasher-P11 L1000 18W-4000-20+40D-GY-GP	1030*235*230	16.59	16
714001010010	LED Wallwasher-P11 L1000 24W-3000-20+40D-GY-GP	1030*235*230	16.59	16
714001010110	LED Wallwasher-P11 L1000 24W-4000-20+40D-GY-GP	1030*235*230	16.59	16
714001010210	LED Wallwasher-P11 L1000 36W-3000-20+40D-GY-GP	1030*235*230	16.59	16
714001010310	LED Wallwasher-P11 L1000 36W-4000-20+40D-GY-GP	1030*235*230	16.59	16
714001016010	LED Wallwasher-P11 L300 6W-RGB-15+30D-GY-GP	660*275*170	9.55	16
714001015910	LED Wallwasher-P11 L500 9W-RGB-15+30D-GY-GP	530*340*245	13.50	15
714001015810	LED Wallwasher-P11 L500 12W-RGB-15+30D-GY-GP	530*340*245	13.50	15
714001015710	LED Wallwasher-P11 L500 18W-RGB-15+30D-GY-GP	530*340*245	13.50	15
714001015610	LED Wallwasher-P11 L1000 18W-RGB-15+30D-GY-GP	1030*275*170	13.55	8
714001015510	LED Wallwasher-P11 L1000 24W-RGB-15+30D-GY-GP	1030*275*170	13.55	8
714001015410	LED Wallwasher-P11 L1000 36W-RGB-15+30D-GY-GP	1030*275*170	13.55	8

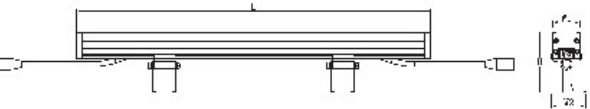
Installation Accessory

Item		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
714098002310	R-2pin-powercable2*1mm2-500mm	530*340*245	20.8	400
543098027210	LED Wallwasher-P11 T-shape power cable	1030*400*200	20.8	200
714098002210	R-5pin-TecC2*1.5+2*0.75+3*0.5mm2-300mm	530*340*245	15.8	150
714098002010	R-5pin-powercable2*0.75+3*0.5mm2-500mm	530*340*245	12.8	400
714098002110	R-5pin-linkcable2*0.75+3*0.5mm2-180mm	530*340*245	20.8	400

Controller Accessory

Item		Outer box				
Item Code	Item Description	Rated Voltage(V)	Rated Power(W)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
821001001010	Sub controller-MR-BF12B-DMX512	100-240	15	480*48*250	15	10
401001056000	LED Powersupply-MW-ELG-75W-24V-IP67	100-240	75	360*250*220	13.5	9
401001055000	LED Powersupply-MW-ELG-150W-24V-IP67	100-240	150	360*290*210	16	16
401001054000	LED Powersupply-MW-ELG-300W-24V-IP67	100-240	300	340*320*210	5	9

Dimensional Drawing



RGB Series

Model	L (mm)	W1(mm)	W2 (mm)	H (mm)
LED WW-P11 L300	300	43	48.8	85
LED WW-P11 L500	500	43	48.8	85
LED WW-P11 L1000	1000	43	48.8	85

Single Color Series

Model	L (mm)	W1(mm)	W2 (mm)	H (mm)
LED WW-P11 L500	500	31	30	65.5
LED WW-P11 L1000	1000	31	30	65.5

Photometric Data

