



LED Solar Floodlight E2



Application



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

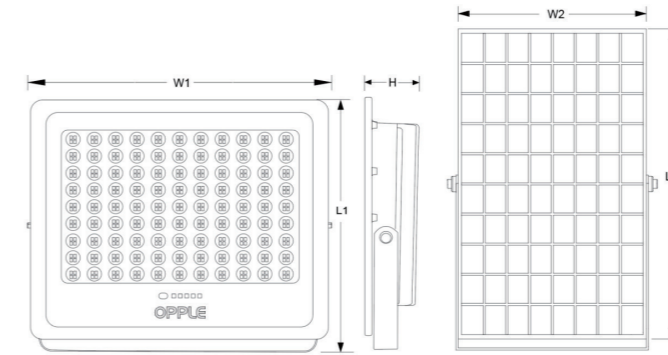
Application Conditions	
Operating Temperature	-10-50°C
Application Temperature	25°C
Storage Environment	-25-65°C

CB

Packaging Information

Item Code	Item Description	Dimensions(mm)(LxWxH)	Packaging Unit(1pcs/unit)	
			Gross Weight(kg)	Packing Qty(pcs/CTN)
709000115500	LED Solarflood-E2 100W-6500K-WH-GP-DZ	410*410*140MM	3.6	1
709000115600	LED Solarflood-E2 200W-6500K-WH-GP-DZ	590*410*150MM	5	1
709000115700	LED Solarflood-E2 300W-6500K-WH-GP-DZ	660*410*140MM	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

