



LED Floodlight EcoMax Mini

Features

- Slimmest & most compact design
- Robust housing and refined finish coating
- 50% lower energy consumption and longer lifespan(30Khrs)
- IP66, up to 90lm/W

Benefits

- Vibration-proof, Wind -proof, Rust-proof
- Excellent thermal management for stable performance
- Long life, low maintenance cost
- Adaptable installation

Application



Specification

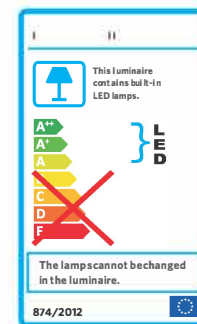
Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
543017026900	LED floodlight-E II 10W-3000-GY-GP	10W	0.9	900	90	47	30000	180
543017027000	LED floodlight-E II 10W-4000-GY-GP	10W	0.9	900	90	47	30000	180
543017027100	LED floodlight-E II 10W-5700-GY-GP	10W	0.9	900	90	47	30000	180
543017027200	LED floodlight-E II 20W-3000-GY-GP	20W	0.9	1800	90	105	30000	180
543017027300	LED floodlight-E II 20W-4000-GY-GP	20W	0.9	1800	90	105	30000	180
543017027400	LED floodlight-E II 20W-5700-GY-GP	20W	0.9	1800	90	105	30000	180

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	6
Dimmable	No
Housing Colour	Grey
IP	IP66
IK	IK07
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight(kg/pc)	0.25/0.30

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

Mechanical Properties	
Housing Material	Aluminium
Optical Material	Polycarbonate

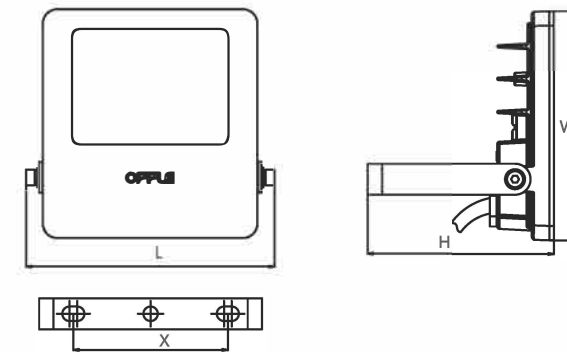
Application Conditions	
Operating Temperature	-30-50°C
Application Temperature	25°C
Storage Environment	-30-60°C



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)
543017026900	LED floodlight-E II 10W-3000-GY-GP	117*108*57	0.32	340*250*255	7.68	24
543017027000	LED floodlight-E II 10W-4000-GY-GP	117*108*57	0.32	340*250*255	7.68	24
543017027100	LED floodlight-E II 10W-5700-GY-GP	117*108*57	0.32	340*250*255	7.68	24
543017027200	LED floodlight-E II 20W-3000-GY-GP	131*121*57	0.37	380*280*195	6.64	18
543017027300	LED floodlight-E II 20W-4000-GY-GP	131*121*57	0.37	380*280*195	6.64	18
543017027400	LED floodlight-E II 20W-5700-GY-GP	131*121*57	0.37	380*280*195	6.64	18

Dimensional Drawing



Model	L(mm)	W(mm)	H(mm)	X(mm)
LED FL-E 10W	112.8	103.8	84.4	70
LED FL-E 20W	126.8	116.8	84.4	70

Photometric Data

