



Features

- IP66 water and dust proof
- 10KV SPD surge protection
- 30,000 hours lifetime
- Robust housing and refined finish coating

Benefits

- Optimized waterproof design against heavy seas
- Robust and durable in poor grid environment
- Low maintenance cost and long life
- Excellent thermal management for stable performance

Application



Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
709000013100	LED Floodlight-EQ 150W-3000-GY-GP-SPD	150	0.95	14250	95	660	30000	300
709000013000	LED Floodlight-EQ 150W-4000-GY-GP-SPD	150	0.95	15000	100	660	30000	300
709000012900	LED Floodlight-EQ 150W-5700-GY-GP-SPD	150	0.95	15000	100	660	30000	300
709000012800	LED Floodlight-EQ 200W-3000-GY-GP-SPD	200	0.95	19000	95	900	30000	300
709000012700	LED Floodlight-EQ 200W-4000-GY-GP-SPD	200	0.95	20000	100	900	30000	300
709000014200	LED Floodlight-EQ 200W-5700-GY-GP-SPD	200	0.95	20000	100	900	30000	300

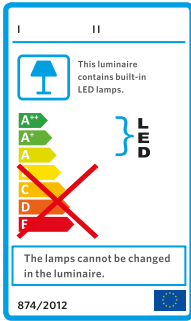
Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	5
Dimmable	No
Housing Colour	Grey
IP	IP66
IK	IK08
Driver integrated (Yes/No)	Yes
Glow wire test	1% at 5000h
Driver failure rate	650°C
Weight(kg/pc)	3.035/3.945

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

Mechanical Properties	
Housing Material	Die-cast Aluminium
Optical Material	PC

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

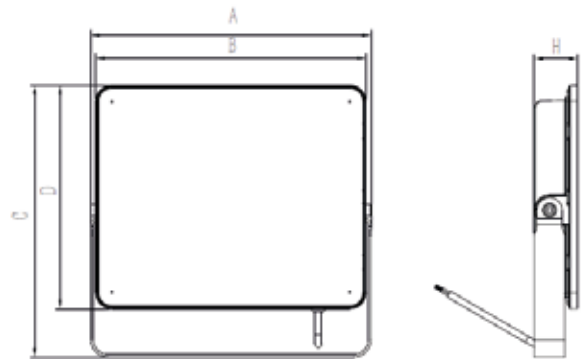
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Packaging Information

Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
709000013100	LED Floodlight-EQ 150W-3000-GY-GP-SPD	375*62*355	3.72	390*280*380	14.88	4
709000013000	LED Floodlight-EQ 150W-4000-GY-GP-SPD	375*62*355	3.72	390*280*380	14.88	4
709000012900	LED Floodlight-EQ 150W-5700-GY-GP-SPD	375*62*355	3.72	390*280*380	14.88	4
709000012800	LED Floodlight-EQ 200W-3000-GY-GP-SPD	405*62*400	4.37	420*280*425	17.48	4
709000012700	LED Floodlight-EQ 200W-4000-GY-GP-SPD	405*62*400	4.37	420*280*425	17.48	4
709000014200	LED Floodlight-EQ 200W-5700-GY-GP-SPD	405*62*400	4.37	420*280*425	17.48	4

Dimensional Drawing



Model	A(mm)	B(mm)	C(mm)	D(mm)	H(mm)
LED FL-EQ 150W SPD	322	310	310	255	50
LED FL-EQ 200W SPD	352	340	363	300	54

Photometric Data

