



LED Floodlight E4

- ErP  
140 lm/W
- 50000 hrs  
8yrs Care Free
- IP66  
Dustproof & Waterproof
- IK07  
Impact Resistant
- Wind-Resistance
- Rustproof
- Up to 10KV  
Ambient Temperature Surge Protection
- 40~50°C  
Ambient Temperature Surge Protection

Application

- Landscape
- Square
- Parking
- Architecture
- Billboard

Specification

Item Code	Item Description	Power (W)	CCT (K)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (A)	Lifetime (L70B50)	MOQ (pcs)
709000074100	LED Floodlight-E IV 10W-3000-GY-GP	10	3000	0.9	1000	100	55	50000	300
709000074200	LED Floodlight-E IV 10W-5700-GY-GP	10	5700	0.9	1100	110	55	50000	300
709000074300	LED Floodlight-E IV 20W-3000-GY-GP	20	3000	0.9	2000	100	105	50000	300
709000074400	LED Floodlight-E IV 20W-5700-GY-GP	20	5700	0.9	2200	110	105	50000	300
709000074500	LED Floodlight-E IV 30W-3000-GY-GP	30	3000	0.95	3000	100	150	50000	300
709000074600	LED Floodlight-E IV 30W-5700-GY-GP	30	5700	0.95	3300	110	150	50000	300
709000074700	LED Floodlight-E IV 50W-3000-GY-GP	50	3000	0.95	5000	100	250	50000	300
709000074800	LED Floodlight-E IV 50W-5700-GY-GP	50	5700	0.95	5500	110	250	50000	300
709000074900	LED Floodlight-E IV 70W-3000-GY-GP	70	3000	0.95	9000	130	335	50000	300
709000075000	LED Floodlight-E IV 70W-5700-GY-GP	70	5700	0.95	9800	140	335	50000	300
709000075100	LED Floodlight-E IV 100W-3000-GY-GP	100	3000	0.95	13000	130	473	50000	300
709000075200	LED Floodlight-E IV 100W-5700-GY-GP	100	5700	0.95	14000	140	473	50000	300
709000075300	LED Floodlight-E IV 150W-3000-GY-GP	150	3000	0.95	19500	130	708	50000	300
709000075400	LED Floodlight-E IV 150W-5700-GY-GP	150	5700	0.95	21000	140	708	50000	300
709000075500	LED Floodlight-E IV 200W-3000-GY-GP	200	3000	0.95	26000	130	933	50000	300
709000075600	LED Floodlight-E IV 200W-5700-GY-GP	200	5700	0.95	28000	140	933	50000	300

Technical Specifications	
CRl	> 80
Colour Consistency (SDCM)	< 6
Dimmable	No
Housing Colour	Grey
IP	IP66
IK	IK07
Driver integrated (Yes/No)	Yes
Driver failure rate	1% at 50000h
Glow wire test	650°C
Weight (kg/pc)	0.38/0.46/0.7/0.94/1.2/1.8/3.4/4.5

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC
Mechanical Properties	
Driver Housing material	Die-cast Aluminium
Reflector Material	PC
Application Conditions	
Operating Temperature	-40~50°C
Application Temperature	25°C
Storage Environment	-40~65°C

Packaging Information

Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
709000074100	LED Floodlight-E IV 10W-3000-GY-GP	127*30*170	0.45	330*270*190	8.90	20
709000074200	LED Floodlight-E IV 10W-5700-GY-GP	127*30*170	0.45	330*270*190	8.90	20
709000074300	LED Floodlight-E IV 20W-3000-GY-GP	143*32*180	0.55	350*300*200	11.00	20
709000074400	LED Floodlight-E IV 20W-5700-GY-GP	143*32*180	0.55	350*300*200	11.00	20
709000074500	LED Floodlight-E IV 30W-3000-GY-GP	178*38*189	0.80	370*270*210	8.00	10
709000074600	LED Floodlight-E IV 30W-5700-GY-GP	178*38*189	0.80	370*270*210	8.00	10
709000074700	LED Floodlight-E IV 50W-3000-GY-GP	213*36*231	1.06	390*235*250	10.55	10
709000074800	LED Floodlight-E IV 50W-5700-GY-GP	213*36*231	1.06	390*235*250	10.55	10
709000074900	LED Floodlight-E IV 70W-3000-GY-GP	301*45*312	2.20	385*315*335	17.60	8
709000075000	LED Floodlight-E IV 70W-5700-GY-GP	301*45*312	2.20	385*315*335	17.60	8
709000075100	LED Floodlight-E IV 100W-3000-GY-GP	301*45*312	2.35	385*315*335	18.80	8
709000075200	LED Floodlight-E IV 100W-5700-GY-GP	301*45*312	2.35	385*315*335	18.80	8
709000075300	LED Floodlight-E IV 150W-3000-GY-GP	363*49*372	3.56	375*265*395	17.80	5
709000075400	LED Floodlight-E IV 150W-5700-GY-GP	363*49*372	3.56	375*265*395	17.80	5
709000075500	LED Floodlight-E IV 200W-3000-GY-GP	411*54*418	4.73	425*235*440	18.90	4
709000075600	LED Floodlight-E IV 200W-5700-GY-GP	411*54*418	4.73	425*235*440	18.90	4