



## FAME FLOODLIGHT 220-50

Whether it's for safety and security or decorative illumination our floodlights are the ideal solution for any industrial or commercial application. They are sleek and compact, yet robust and powerful, and the efficacy of our SMD technology exceeds 100lm/W. As with other ranges, our focus is on flexibility so our range spans from 30W for a perimeter or storage yard, right up to 200W for a sporting arena or hardstand.

LPA floodlights are manufactured from powder coated die cast aluminium with stainless steel clips, a toughed glass clear diffuser and a steel mounting bracket.

**Applications:** External security lighting, loading bays, parking and hardstands, recreation and sporting arenas.

### PRODUCT FEATURES

- Light output, up to 5,000Lm.
- Efficacy (up to 100Lm/W) delivering superior energy efficiency
- Ideal for all industrial and commercial applications
- Life time 50,000 hours (L70)
- Colour rendering exceeds CRI:80
- Beam Angle: 105°
- Standard CCT 5000K
- Low glare (UGR<19)
- A full range of illumination levels to provide mounting height flexibility
- A full range of light management accessories
- Available in black and silver
- Not suitable for dimming
- Direct connection
- Five Year Warranty



**Dimensions** 265x220x50mm

Model	Source	Lumen Output	System Power	CCT	Beam Angle
LPA-FL-220-505K	LG	5000Lm	50W	5000K	105°
CRI	Driver	Material	Voltage	Colour	Dimming
>80	MEAN WELL	Aluminium	220-240VAC	BK / SIL	0-10V / DALI

*Alternative colour temperatures available on request.*

## FAME FLOODLIGHT 220-50

### Physical

Height:	265mm
Diameter:	220mm
Weight:	1.64kg

### Control and Programming

Dimming:	0-10V / DALI
----------	--------------

### Construction

Fixture:	Aluminium
Fixture colour:	BK / SIL
Lens:	
Impact rating:	
Protection rating:	IP65

### Connection

Power connection:	Flex and plug
-------------------	---------------

### Output

Luminous Flux:	5000Lm
Efficacy:	100Lm/W
Beam Angle:	105°
CCT:	5000K
CRI:	>80
Quantity of Light source:	
Lifetime:	50,000 hours at 70% lumen

### Electrical

Input Voltage:	220-240VAC
LED Power:	
Driver Losses:	
Total Power:	50W
Power Factor:	>0.9
Total Harmonic Distortion:	<10%

### Thermal

Cooling:	
Operating Range Tc:	-10°C – 40°C
Humidity (non-condensing):	
Run Temperature Teq:	

### Certificates

EMC:	CISPR 15:2011
Electrical Safety:	AS/NZS 60598.1:2013 AS/NZS 60598.2.1:2014