



ROYAL LIGHT ELECTRONICS CO., LTD.

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Lighting Specification

FL-48H HIGH POWER LED FLOOD LIGHTING SPECIFICATION

◆ Description :

- ※.High pure Aluminum housing.
- ※.Convex strengthen glass.
- ※.Use 48pcs 1W high power LED.
- ※.LED Color can be choose **White, Warm White, Red, Green, Blue, Yellow.** and **RGB** changing.
- ※.Life time is greater than 30 thousand hours.
- ※.Lighting engine can assemble.



◆ Parameter :

☀ Product outlook

Content	Parameter	description
Input voltage	AC90-250V or DC48V	
LED Q' TY	48PCS	1W HIGH POWER LED
Power consumption	60W	
Power factor	0.8	
Driver Model	Cross current	Special LED driver module
LED view angle	15 or 35 or 90 degree	
Luminous flux,Φ	2450lm	Testing on 6000K
Color temperature	3000K-8500K	
Color rendering	Ra=80	Testing on 6000K
Housing Material	High pure Aluminum	
Surface	Black	
Power connector	waterproof connector	Standard size
Protection Class	IP65	
Use purpose	Outdoor spot	
Weight	NW:6.5Kg GW:7.2KG	

☀ Product Size : 405x310x280mm

☀ Product Package Size : 460x330x310mm



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