

# KF1

KOLORMAX KF1, use of lightweight aviation aluminum, energy saving design, the weight of the whole fixture only 5.88kg, green lighting energy consumption ratio of 957lm/kg, high-efficiency power 4-in-1 RGBL LED chip, with a new heat dissipation distribution structure, to ensure that LED in high-intensity operation stable and reliable, durable. Unique high-end optical design, easily get an accurate mixed single color or multi-color, and the light efficiency up to 63lm/w, leading the new concept of lighting energy saving. It has a variety of lens angles options, suitable for landscape, commercial building, pedestrian street and other scenes. KOLORMAX KF1, low power consumption and high energy efficiency, the ideal choice for architectural floodlight.



### TECHNICAL PARAMETER

**Product code:** AM725KXLET

**Max. Power:** 100W

**Light source:** 4 in 1 RGBL

**Luminous Flux:** 6317lm

**Peak Intensity:** 23321cd(15°)

**CRI:** Ra: 85

**CTO:** 1800K-10000K

**Built-in colors:** 24 preset colors

**Con Personality:** DMX512, RDM

**Operating voltage:** AC220V-50/60Hz

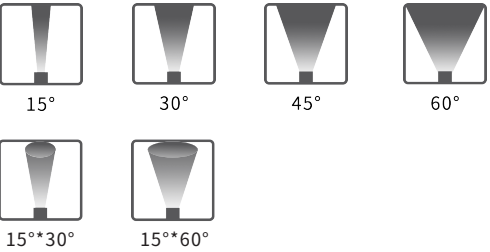
**Working Temperature:** -20°C~45°C

**Protection Level:** IP67

**Dimensions (L\*W\*H):** 305\*70\*301mm

**weight:** 5.88kg

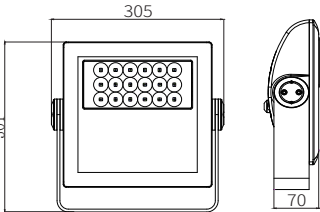
### ANGLE



### SPECIFICATIONS

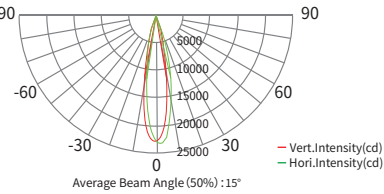


### DIMENSIONAL DRAWING

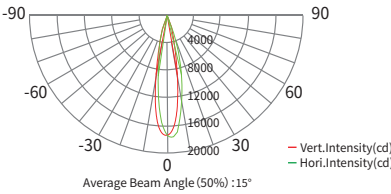


### OPTIONAL ACCESSORIES

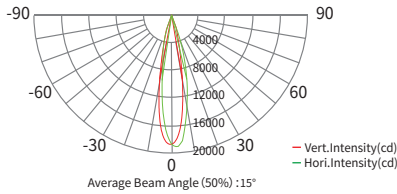
### LIGHT DISTRIBUTION DIAGRAM (★ THE ABOVE COLOR TEMPERATURES ARE ACHIEVED BY YAJIANG DIGITAL COLOR TECHNOLOGY AND CCS TECHNOLOGY)



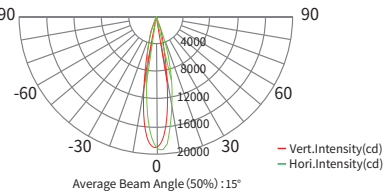
|                |              |
|----------------|--------------|
| Lumen          | 6317lm       |
| Illuminance    | 931lux(5m)   |
| Peak Intensity | 23321cd(15°) |



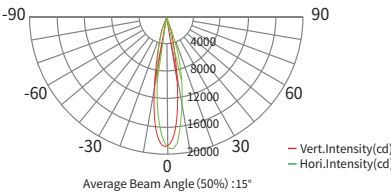
|                |              |
|----------------|--------------|
| Lumen          | 5145lm       |
| Illuminance    | 701lux(5m)   |
| Peak Intensity | 17567cd(15°) |



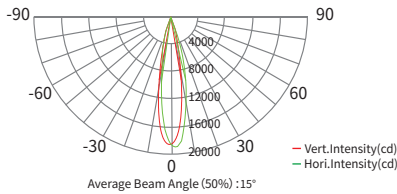
|                |              |
|----------------|--------------|
| Lumen          | 5186lm       |
| Illuminance    | 759lux(5m)   |
| Peak Intensity | 19010cd(15°) |



|                |              |
|----------------|--------------|
| Lumen          | 5211lm       |
| Illuminance    | 770lux(5m)   |
| Peak Intensity | 19287cd(15°) |



|                |              |
|----------------|--------------|
| Lumen          | 5114lm       |
| Illuminance    | 762lux(5m)   |
| Peak Intensity | 19097cd(15°) |



|                |              |
|----------------|--------------|
| Lumen          | 5130lm       |
| Illuminance    | 769lux(5m)   |
| Peak Intensity | 19190cd(15°) |

### ILLUMINANCE AT DISTANCE

