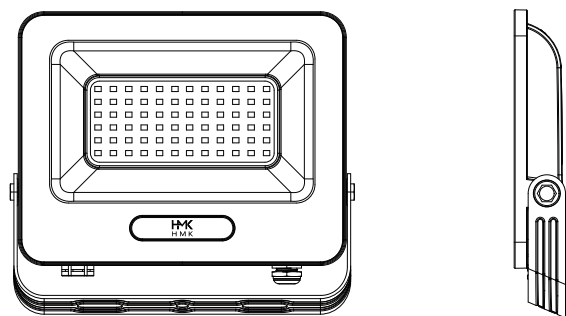


## EK05 LED FLOOD LIGHT Specification



### Product Dimension



### Specifications

| Product Model       | EK05/30W     | EK05/50W     | EK05/100W    | EK05/150W    | EK05/200W      | EK05/300W    |
|---------------------|--------------|--------------|--------------|--------------|----------------|--------------|
| Power               | 30W          | 50W          | 100W         | 150W         | 200W           | 300W         |
| Lumen/LED Type      | 110-120lm/W  |              |              |              |                |              |
| Size of Lamp(LxWxH) | 140x104x26mm | 180x139x29mm | 264x193x32mm | 317x229x36mm | 329x276x37.4mm | 379x314x45mm |
| CRI                 | Ra>80        |              |              |              |                |              |
| Beam angle          | 120°         |              |              |              |                |              |
| IP Class            | IP66         |              |              |              |                |              |
| Color Temperature   | 2700K-6500K  |              |              |              |                |              |
| Housing Color       | Black        |              |              |              |                |              |
| Housing Material    | Aluminum     |              |              |              |                |              |
| Working Temp        | -20°C~+50°C  |              |              |              |                |              |
| Storage Temp        | -20°C~+50°C  |              |              |              |                |              |
| PF                  | >0.5         |              |              |              |                |              |
| Warranty            | 3years       |              |              |              |                |              |

### Applications



### Installation C---Wall Mounted

1-Fasten the adjustable bracket with stainless steel screws

2-Connect the Main Line to the power wire of the lamp.

**Note: before installation,**  
Only use a round cable supplied to connect this fitting. (6mm Diameter minimum.)

This is required in order to create a good water seal when connected to the fitting.

3-Ensure the terminal connection is made inside a suitable IP65 rated junction box.(not included)

| From Floodlight  | From IP65 Rated Junction Box |
|------------------|------------------------------|
| L = Brown        | L = Brown or Red             |
| ⊕ = Green/Yellow | ⊕ = Green/Yellow             |
| N = Blue         | N = Blue or Black            |

4-Install the LED flood lights in the ground, wall, and ceiling.



This product should be disposed of responsibly at the end of its life. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice (Waste Electrical and Electronic Equipment Directive)