



## FLOODLIGHTS

5 YR WARRANTY

IP65

IK08

120 LM/W

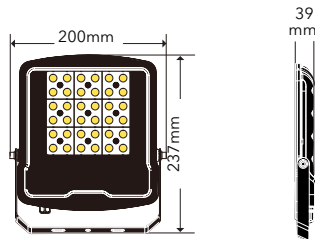
A robust and lightweight die-cast aluminium floodlight, suitable for different exterior and industrial applications. With IP65 and IK08 protection and a high efficacy, this floodlight offers four power and size options to cover the needs of different environments.

### Features:

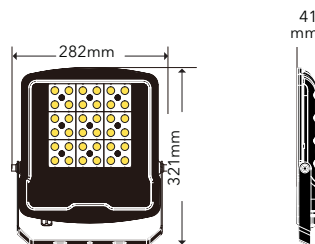
- Robust and slim design, from 39mm to 51mm depth
- IP65 ingress protection, ideal for exterior and industrial applications
- Compact and lightweight, from only 0.9Kgs to 5.5Kgs
- Available in 50W | 100W | 150W | 200W
- Efficiency at 139 lumens per watt
- Die-cast aluminium body in black finish
- Tempered glass diffuser
- IK08 impact protection

Part code	
FL050/LED/5K-R	FLOOD LIGHT 50W 5000K 5654LM
FL100/LED/5K-R	FLOOD LIGHT 100W 5000K 13904LM
FL150/LED/5K-R	FLOOD LIGHT 150W 5000K 19119LM
FL200/LED/5K-R	FLOOD LIGHT 200W 5000K 27744LM

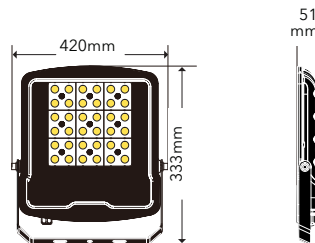
50W



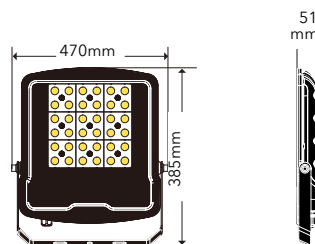
100W



150W



200W



## Overview

Applications	Exterior
Construction Material	Die Cast Aluminium
Diffuser Type	Tempered glass
IP Rating	IP65
IK Rating	IK08
Mounting	Wall mounted
Ambient Temperature	-20°C to +45°C
Warranty	5 years

## Luminaire Output

Colour Temperature	5000K
CRI	>80 Ra
Efficacy	~120lm/W
Beam Angle	145°
Operating Hours	50,000
Macadam Ellipse	≤4 sdcM
L70 B50	70,000 hours

## Supply & Power

Voltage Range	AC220-240V
Power Factor	>0.90
Protection Class IEC	Class I
Driver	Integral
Cable entry	Bottom

## Specification

Code	Power	Lumens	Running Current	Inrush Current	Weight (kg)
FL050/LED/5K-R	50W	5654	625mA	30A	0.94
FL100/LED/5K-R	100W	13904	220mA	50A	2.20
FL150/LED/5K-R	150W	19119	470mA	70A	4.13
FL200/LED/5K-R	200W	27744	625mA	80A	5.50