

# VERTEX MK-II 230W

## Sports Floodlight

Classic Series

Proven. Quality. Customisable

The VERTEX MK-II Sports 230W Floodlight is a durable and versatile lighting option suitable for high-output situation. Its built-in surge protection and weatherproof rating of IP66 make it a reliable option for sports fields as well as tennis and netball courts. With three sports optics available, users can customise light distribution to optimise for various sports activities. The die-cast aluminium housing with AkzoNobel powder coat finish ensures protection against environmental factors, making it a durable choice for outdoor use.



### SPECIFICATIONS

#### Material Specifications

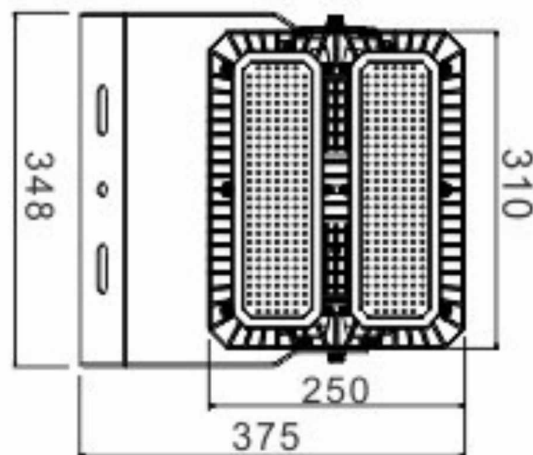
Material	Die-Cast Aluminium Housing
Finish	AkzoNobel Powder Coat
Dimensions	310mm (W) x 250mm (H) x 240mm (D)
Maximum Projected Area	0.078m <sup>2</sup>
Ingress Protection	IP66
Impact Rating	IK10
Weight	6.7Kg
Warranty	5 Year Replacement

#### Electrical Specifications

Power Supply	Meanwell ELG-240 Driver
Connection Method	Drivers Can be Remote Mounted
Input Voltage	240V
Max Distance From Power Supply	50m

#### Optic Specifications

Light Source	Lumileds Luxeon 5050 SMD
CRI	80Ra
Rated Lifetime (L70B20)	155,000 Hrs
Rated Lifetime (L80B20)	97,000 Hrs
Rated Lifetime (L90B10)	46,000 Hrs
Windage	0.042m <sup>2</sup> at 20° tilt



### VARIATIONS

LC6334	VERTEX MK-II 230W Floodlight, Black, 130x25°, Non-Dim, 5700K, 33,200lm
LC6335	VERTEX MK-II 230W Floodlight, Black, 130x40°, Non-Dim, 5700K, 33,200lm
LC6335-4K	VERTEX MK-II 230W Floodlight, Black, 130x40°, Non-Dim, 4000K, 33,200lm
LC6336-3K	VERTEX MK-II 230W Floodlight, Black, 130x60°, Non-Dim, 3000K, 33,200lm
LC6336-4K	VERTEX MK-II 230W Floodlight, Black, 130x60°, Non-Dim, 4000K, 33,200lm
LC6336	VERTEX MK-II 230W Floodlight, Black, 130x60°, Non-Dim, 5700K, 33,200lm

**LC6337**

VERTEX MK-II 230W Floodlight, Black, 80x30°, Non-Dim, 5700K,  
33,200lm

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