

VERTEX MK-II 900W

Sports Floodlight

Classic Series

Proven. Quality. Customisable

The VERTEX Sports Floodlight Series are designed for flexibility in high output situations. The MK-II 900W VERTEX is suitable for mounting heights of up to 30 metres. Designed with different beam angles for use in sports grounds and arenas.

These high lumen powerhouses are low power equivalents to traditional HID floodlights. Zero Flickering light is perfect for slow motion images and HDTV live broadcasting. Provides excellent security, warehouse, architectural, landscape, stadium, playground and all around outdoor lighting.



IP66



SPECIFICATIONS

Material Specifications

Material	Die-Cast Aluminium Housing
Finish	AkzoNobel Powder Coat
Dimensions	620mm (W) x 500mm (H) x 240mm (D)
Windage	0.135m ² at 20° tilt
Maximum Projected Area	0.317m ²
Ingress Protection	IP66
Impact Rating	IK10
Weight	30.3Kg (including drivers)
Weight	18.0Kg (without drivers)
Warranty	5 Year Replacement

Electrical Specifications

Power Supply	4 x Meanwell ELG-240 Drivers
Input Voltage	240V (3.8 Amps)
Connection Method	Drivers can be remote mounted
Max Distance From Power Supply	50m

Optic Specifications

Light Source	900W Lumileds Luxeon
CRI	> 80Ra
Calculated L90 (Hours)	46,000 Hrs
Calculated L80 (Hours)	97,000 Hrs
Calculated L70 (Hours)	155,000 Hrs

VARIATIONS

LC6364	VERTEX MK-II 900W Floodlight, Black, 130x25°, Non-Dim, 5700K, 133,100lm
LC6365	VERTEX MK-II 900W Floodlight, Black, 130x40°, Non-Dim, 5700K, 133,100lm
LC6367	VERTEX MK-II 900W Floodlight, Black, 130x60°, Non-Dim, 5700K, 133,100lm
LC6366	VERTEX MK-II 900W Floodlight, Black, 80x30°, Non-Dim, 5700K, 133,100lm

