

VERTEX MK-II 450W

Industrial Floodlight

Classic Series

Proven. Quality. Customisable

The VERTEX Floodlights are designed for flexibility in high output situations. The 450W Floodlight is suitable for mounting heights of up to 25 metres.

The versatility of the VERTEX range makes it suitable for use as a floodlight and as a light for industrial areas such as mines and large production facilities. The asymmetric forward throw allows for greater light cover in large areas.



IP66



SPECIFICATIONS

Material Specifications

Material	Die-Cast Aluminium Housing
Finish	AkzoNobel Powder Coat
Ingress Protection	IP66
Impact Rating	IK10
Dimensions	310mm (W) x 500mm (H) x 275mm (D)
Dimensions	Bracket: 390mm(W)
Maximum Projected Area	0.159m ²
Weight	17.4Kg (including drivers)
Weight	11.0Kg (without drivers)
Warranty	5 Year Replacement

Electrical Specifications

Power Supply	2 x Meanwell ELG-240 Drivers
Input Voltage	240V (1.96 Amps)
Connection Method	Driver can be remote mounted
Max Distance From Power Supply	50m

Optic Specifications

Light Source	Lumileds Luxeon LED
CRI	80Ra
Rated Lifetime (L70B20)	155,000 Hrs
Rated Lifetime (L80B20)	97,000 Hrs
Rated Lifetime (L90B10)	46,000 Hrs

VARIATIONS

LC6340	VERTEX 450W Floodlight, Black, 15°, Non-Dim, 5700K, 57,500lm
LC6341	VERTEX 450W Floodlight, Black, 25°, Non-Dim, 5700K, 68,900lm
LC6342	VERTEX 450W Floodlight, Black, 60°, Non-Dim, 5700K, 68,900lm
LC6343	VERTEX 450W Floodlight, Black, 110°, Non-Dim, 5700K, 70,200lm

