

VERTEX MK-II 900W

Industrial Floodlight

Classic Series

Proven. Quality. Customisable

The VERTEX 900W Industrial 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 mining & industrial areas.



IP66



LEGACY
LIGHTING

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
Rated Lifetime (L70B20)	155,000 Hrs
Rated Lifetime (L80B20)	97,000 Hrs
Rated Lifetime (L90B10)	46,000 Hrs

VARIATIONS

LC6360	VERTEX 900W Floodlight, Black, 15°, Non-Dim, 5700K, 115,000lm
LC6361	VERTEX 900W Floodlight, Black, 25°, Non-Dim, 5700K, 137,900lm
LC6362	VERTEX 900W Floodlight, Black, 60°, Non-Dim, 5700K, 137,900lm
LC6363	VERTEX 900W Floodlight, Black, 110°, Non-Dim, 5700K, 140,500lm

