



FUZHOU CONSSIN LIGHTING CO.,LTD

PRODUCT SPECIFICATION

	Product Model:	MKT3-480
Lighting & electrical performance	Rated power	480(±5%)W
	Input voltage (AC)	100-240V
		277V~Max.2.2A 50/60Hz(for North America only)
	Electrical Protection	Overcurrent, short circuit, over-temperature, low voltage protection
	Multiple machine parallel operation function	Supports up to 3 units in parallel
	Light Source	High-efficiency LED module
	Rated Luminous Flux	67200-72000 Lm
	Output Modes	Stepless dimming, light-sensing automatic control
	Color Temperature / CCT	5000K
	Color Rendering Index / CRI	Ra70, optional Ra80/90
	Beam Angle	100°X30°
	Light Head Adjustment	The four lamp heads can rotate 270 degrees horizontally and 180 degrees vertically.
	Glare Control	With anti-glare hood
Mast & Mechanical Design	Maximum Deployed Height	4800mm
	Folded Dimensions	410(L)x440(W)x1250(H)mm
	Mast Type	Electric lift/manual (emergency)
	Mast Locking Mechanism	Automatic locking
	Base & Mobility	Manual, crane, forklift
	Wind Resistance	25 m/s, Level 8
	Housing / Enclosure Material	The main body is made of aluminum alloy, surface treatment: powder coating.

Environmental & Durability	Ingress Protection / IP Rating	IP67 (luminaire) / IP65 (enclosure)
	Impact Protection / IK Rating	IK08
	Operating Temperature	-30°C to +45°C
	Corrosion Resistance	C3M
Dimensions, Packaging & Options	Net Weight	57KG
	Package Dimensions	460(L)x490(W)x1300(H)mm
	Standard Kit Contents	1 lamp main unit, 1 lamp post, 1 power cord, 4 anti-glare covers, 4 sandbags, 1 spring cord, 1
	Warranty	3 years
	Certifications	CE / UKCA / CSA /RoHS



