REEFLITE — LIGHTING TECHNOLOGY AT WORK

MANUFACTURERS OF FLOODLIGHTS, FLUORESCENT FITTINGS & INDUSTRIAL LIGHTING LUMINAIRES

MODEL	HIGH POWER LED FLOOD LIGHT (120W)		C F 1 2 0 L E D	
PICTURES	- US Epistar LED Chip - Meanwell Driver - CE, ROHS compliant - 2 year warranty		Applications: Security, signage, perimeters	
OPTICAL PARAMETERS	LED Power	2X60W	System Consumptions	130W
	LED Chip	2 X US Epistar (60W)	LED Initial Flux	9600Lumens
	THD	<20%	LED Maintain Flux (After the lens and thermal stabilization)	6480Lumens
	Color Rendering Index	Pure White: Ra > 75	Illumination area *Pure White 6500K	Mount Height : Distance 6M : 10M 8M : 15M 10M : 20M
	Light Distribution Curve	Rectangular Facular	Illuminance Uniformity	>0.8
	Color Temperature	PW 6000K-6700K	Beam Angle	120°:The Horizontal Axis:110°, The Vertical Axis:45°;
ELECTRICAL PARAMETERS	Input Voltage	AC85V-AC265V	Working Voltage	DC36V
	Frequency Range	50-60 HZ	Power Factor	> 0.93
	Power Efficiency	>87%	Lamp Efficiency	>85%
	IP Grade	IP65	TJ	60 ℃ ±10 %
	Photocell On/Off	Optional	Dimming Control	Optional
MECHANICAL PARAMETERS	Dimensions	36*29 *21.5cm	Net Weight	7.45KG
	Material	Die-cast aluminum + tempered glass	Working Environment	Temp: -40℃ ～ 55℃ Humid:10%-90%
	Working Life-span	50000 Hours	Storage Environment	Temp: -20℃ ～75℃ (25℃ best)
PACKING INFORMATION	Packing: 1 pc/ Carton Carton Size: 45.4*35.5*15.3cm		Gross weight:7.5kg	