



Ming Feng Lighting Co.,Ltd
 Tel:+86-769-2332-0862 Fax: +86-769-2203-6052
 Add: Fumin Technopark B, Wen Tang Heng Ling Industrial, East City,Dongguan,Guangdong Province,China.

MF-GEC06 Spec

FEATURES:		Pictures:	
<ul style="list-style-type: none"> Light Source: CREE CXA2530 COB/ CXB3590 COB for optional. Spectrum: Sun-like Full spectrum CXA2530 3000K/CXB35903500K Driver: CE approved LED Drivers, Wide AC100-265V, PF>0.95 Waterproof Grade: IP33 Optics: 90 degree optical lens direct light downward to magnify par and increase canopy penetration up to 200%. Lamp Control: 1 ON/OFF switches Warranty: Design lifespan > 50,000Hrs, 3 years warranty. Recommended hanging height: 12"-36" Coverage: Vegetative @ 150*150cm, Flowering: 120*120cm Yield: Up to 2.0 Grams per watt Environment: OperationTemperature: -10°C~45°C Storage Temp.: 0°C~40°C Certificated: CE, RoHS 			
SPECIFICATIONS:		Advantages:	
Product	Model NO:	MF-GEC06	
	Power :	310W	
	Dimension:	554*376*70mm	
	Packing:	644*441*145mm/pcs/carton	
	Weight:	N.W:6.8 KG, G.W: 8.5KG	
Driver	Input:	AC100-265Vac, 50-60Hz	
	PF:	>0.95	
	Approved:	CE, TUV	
LEDS	Spectrum	Full Spectrum Sun-like	
	Brand:	CREE CXA2530/CREE CXB3590 COB	
	Details:	CXA2530 3000K*6PCS or CXB3590 3500K*6PCS	
Heat management	PCB:	Metal PCB(Aluminum)2.0mm	
	Heat conduction:	2.0w/m.k	
Environment	Storage Temp.:	0°C~40°C	
	Operation Temp.:	-10°C~45°C	
Lamp Control	1 ON/OFF switch		
Optics	90° secondary lens		
		<ul style="list-style-type: none"> True White Grow Technology: Delivery the Sun-like spectrum ideal for both vegetating and flowering stages. Ture Full Spectrum: Suitable for all grow stages,UV and IR included. CERE COB: Mounted with priority optical 90 degree lens which improving usable spectral wavelengths and ensure powerful, ultra bright and strong down light for plants. Modular System: Easy to operate for a uniform lighting coverage. Unique Hanging Style: Easy and useful for commercial growers. Power Efficiency:More than twice lumensand PAR level compared to MH/HPS. Daisy chain included(2 Units Max) 	
		<h3>Full Spectrum & PPFD($\mu\text{mol}/\text{m}^2 \cdot \text{s}$)</h3> <div style="display: flex; align-items: center;"> <div style="margin-left: 20px;"> <p>3000K COB for Full Grow Cycle</p> <p>Other Kelvin options customizable</p> </div> </div>	