
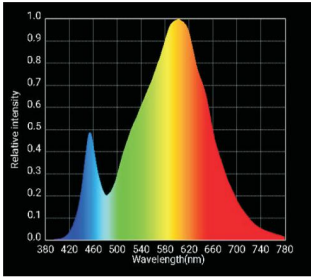
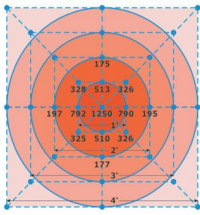
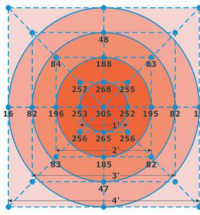
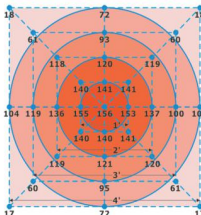




Ming Feng Lighting Co.,Ltd
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 Add: Fumin Technopark B, Wen Tang Heng Ling Industrial, East City,Dongguan,Guangdong Province,China.

MF-GEC02 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 @ 100*100cm, Flowering: 80*80cm ■ 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-GEC02	
	Power :	100W	
	Dimension:	376*198*70mm	
	Packing:	466*265*145mm/pcs/carton	
	Weight:	N.W: 2.65KG, G.W: 3.65KG	
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*2PCS or CXB3590 3500K*2PCS	
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(8 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>	
		<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Height:12"</p>  </div> <div style="text-align: center;"> <p>Height:24"</p>  </div> <div style="text-align: center;"> <p>Height:36"</p>  </div> </div>	