

Ming Feng Lighting Co.,Ltd

Tel:+86-769-2203-6051 Fax: +86-769-2203-6052

Add: Wen Tang Administration, East City, Dongguan, Guangdong Province, China.

MF-GD01 Spec

■ FEATURES

■ Light Source: CREE XLAMP CXB3590 LEDs

■ Spectrum/Ratio: 3500K ideal for flowering as reds in spectrum

■ Driver: Taiwan Meanwell LED Drivers, Wide AC100-265V, PF>0.95

■ Waterproof Grade: IP44

■ Beam Angle: 60°

■ Lamp Control: plug and play

■ Warranty: Design lifespan > 50,000Hrs,5 years warranty available.

Coverage: Vegetative: 2'X2', Flowering: 3'X3',2.0g/watt/hydroponically,1.5g/watt/soil.

_ Environment: OperationTemperature: -10 °C~45 °C

Storage Temp.: 0°C~40°C

■ Certificated: CE, TUV, RoHS, CB, SAA, FCC, ETL





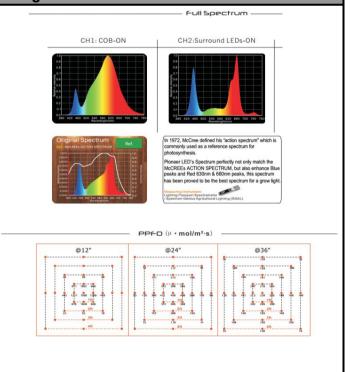
■ BENEFITS

- Using the latest lighting technology USA made CREE COB leds which are both specifically designed for horticultural lighting.
- Unique secondary Magnifies PAR Lens---much better PAR value and intensity
- Easy hook to hange lamps
- **Application:** Vegetable planting, Herbal planting, flower planting, plant factory....etc

SPECIFICATIONS

Product	Model NO:	MF-GD01
	Power :	54W
	Dimension:	Dia.210*250mm
	Packing:	550*550*610mm/4pcs/carton
	Weight:	N.W: 8.2KG, G.W: 9.6KG
Driver	Input:	AC100-265Vac, 50-60Hz
	PF:	>0.95
	Brand:	Meanwell
LEDS	Color Ratio	3500K
	Brand:	CREE
	Numbers:	COB/1PCS
Coverage	Vegetative:	3'X3'
	Flowering:	2'X2'
Heat management	PCB:	Metal PCB(Aluminum)2.0mm
	Heat conduction:	2.0w/m.k
Environment	Storage Temp.:	0℃~40℃
	Operation	-10℃~45℃
Lamp Control	On/Off	
Beam Angle	60°	
Life span	> 50,000Hrs. 8.5 years @ 16 hours daily using	

■ Light Distribution Curve





Keep Providing The Best Green Light

E-mail: mf@mingfeng-lighting.com Websit www.mingfeng-lighting.com