



**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-GEL06 Spec

FEATURES:		Pictures:	
<ul style="list-style-type: none"> <li>■ <b>Light Source:</b> Bridgelux 5W leds</li> <li>■ <b>Spectrum:</b> Full-spectrum + UV + IR</li> <li>■ <b>Driver:</b> CE approved LED Drivers, Wide AC100-265V, PF&gt;0.95</li> <li>■ <b>Waterproof Grade:</b> IP33</li> <li>■ <b>Optics:</b> 60 degree optical lens direct light downward to magnify par and increase canopy penetration up to 200%.</li> <li>■ <b>Lamp Control:</b> 1 ON/OFF switches</li> <li>■ <b>Warranty:</b> Design lifespan &gt; 50,000Hrs, 3 years warranty.</li> <li>■ <b>Recommended hanging height:</b> 10"-20"</li> <li>■ <b>Coverage:</b> Vegetative @ 120*120cm, Flowering: 100*100cm</li> <li>■ <b>Yield:</b> Up to 1.5 Grams per watt</li> <li>■ <b>Environment:</b> OperationTemperature: -10℃~45℃ Storage Temp.: 0℃~40℃</li> <li>■ <b>Certificated:</b> CE, RoHS</li> </ul>			
SPECIFICATIONS:		Advantages:	
<b>Product</b>	Model NO:	MF-GEL06	
	Power :	330W	
	Dimension:	554*376*70mm	
	Packing:	644*441*145mm/pcs/carton	
	Weight:	N.W: 7.0KG, G.W: 9.5KG	
<b>Driver</b>	Input:	AC100-265Vac, 50-60Hz	
	PF:	>0.95	
	Approved:	CE, TUV	
<b>LEDS</b>	Spectrum	Full Spectrum+UV+IR	
	Brand:	BRIDGELUX 5W/64pcs	
	Details:	3000K/4PCS*6 660nm/5PCS*6 630nm/3PCS*6 450nm/2PCS*6 730nm/1PCS*6 395nm/1PCS*6	
<b>Heat management</b>	PCB:	Metal PCB(Aluminum)2.0mm	
	Heat conduction:	2.0w/m.k	
<b>Environment</b>	Storage Temp.:	0℃~40℃	
	Operation Temp.:	-10℃~45℃	
<b>Lamp Control</b>		1 ON/OFF switch	
<b>Optics</b>		60° secondary lens	
		<ul style="list-style-type: none"> <li>■ <b>Advanced Lens Design:</b> Ensure a high par output for plants, the high lighting nutrient which directly translates to high quality yields.</li> <li>■ <b>Ture Full Spectrum:</b> Suitable for all grow stages,UV and IR included.</li> <li>■ <b>Modular System:</b> Easy to operate for a uniform lighting coverage.</li> <li>■ <b>Unique Hanging Style:</b> Easy and useful for commercial growers.</li> <li>■ <b>Daisy chain included(2 Units Max)</b></li> </ul>	
		<b>Full Spectrum &amp; PPFD(<math>\mu\text{mol}/\text{m}^2 \cdot \text{s}</math>)</b>	
		<div style="border: 1px solid black; padding: 5px; width: fit-content;"> <p>3000K/4pcs            660nm/5pcs            630nm/3pcs            450nm/2pcs            730nm/1pcs            395nm/1pcs</p> </div>	