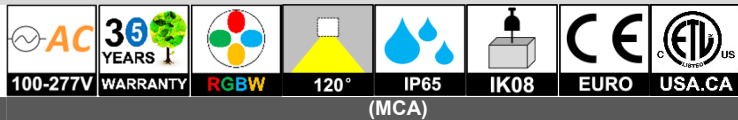


**GTG5601B: LED RING LIGHT**



**INTRODUCTION**

**FEATURE**  
 Comforable Unique Garden Lighting  
 Low-glare Uniform Light Distribution  
 Long Lifespan > 50,000hours  
 Working Temperature: -30°C~50°C

**MAIN MATERIAL**  
 LED Brand: GUBO  
 Driver Brand: GUBO  
 Housing: Aluminum Profile  
 Optics: Anti-UV Opal Silicon Diffuser

**INSTALLATION**  
 [FFS]: Flush Surface Mounted  
 [FBB]: Base Power Box  
 [FWA]: Wall Surface Mounted  
 [PSA-FNE]: Bollard, Solid Ground Mounted  
 Suitable for Road Light, like Street, Park.....

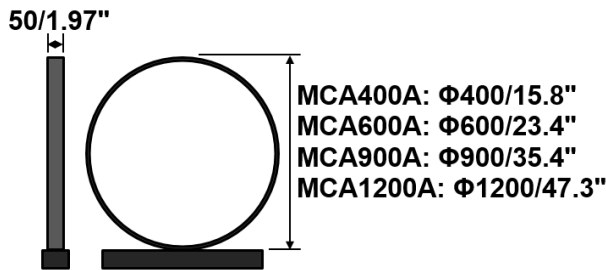
**STANDARD**  
 Designed and Manufactured to Comply with  
 CE/RoHS/CB/cETL/SAA Standard  
 Withstand Voltage: 3.75KV, Surge: 6KV  
 IP65 Protection, Class I Electric

**OPTION**  
 LED CCT: 1700K/2200K/2700K/3500K/5000K  
 [CRI]: [E] Ra80, [G] Ra90, [H] Ra97  
 [CSL]: Photocell Lux Sensor  
 F1: Custom Housing Finish Colors by RAL Code

WHITE RAL9010P	BLACK RAL9005P	GREY RAL7042P	DARK GREY RAL7016P	BRASS RAL1024P
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**DIMENSION: [UNIT: MM]**



**CASE STUDY: (D)**



MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT [V]			
GTG5601B-MCA400A	15W	144x0.5W SMD2835	H2700K	RA97	890	> 0.9	120°	[CDN]:Non-dimmable  [CDT]:TRIAC(10%) [CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [+CDX]:DMX512(1%) [CDA]:DALI(1%) [+CDP]:PWM(1%) [+CDS]:SPI (1%) [+CRF]:2.4G RF(1%) [+CRB]:Bluetooth(1%)	AC100~277V [AC100~240V] [AC100~347V] 50/60Hz			
			H3000K	RA97	950							
			H3500K	RA97	950							
			H4000K	RA97	1050							
			H5000K	RA97	1050							
	2C@15W	TWH	H2700K	H6000K	RA97	890				>0.6		
4C@15W	RGBWH	620nm	520nm	465nm	H2700K	\				890	>0.5	
4C@15W	RGBA	620nm	520nm	465nm	590nm	\				890	>0.5	
GTG5601B-MCA600A	24W	240x0.5W SMD2835	H2700K	RA97	1530	> 0.9				120°	[CDN]:Non-dimmable  [CDT]:TRIAC(10%) [CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [+CDX]:DMX512(1%) [CDA]:DALI(1%) [+CDP]:PWM(1%) [+CDS]:SPI (1%) [+CRF]:2.4G RF(1%) [+CRB]:Bluetooth(1%)	AC100~277V [AC100~240V] [AC100~347V] 50/60Hz
			H3000K	RA97	1630							
			H3500K	RA97	1630							
			H4000K	RA97	1800							
			H5000K	RA97	1800							
	2C@24W	TWH	H2700K	H6000K	RA97	1530	>0.7					
4C@24W	RGBWH	620nm	520nm	465nm	H2700K	\	1530	>0.6				
4C@24W	RGBA	620nm	520nm	465nm	590nm	\	1530	>0.6				
GTG5601B-MCA900A	36W	360x0.5W SMD2835	H2700K	RA97	2290	> 0.9	120°	[CDN]:Non-dimmable  [CDT]:TRIAC(10%) [CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [+CDX]:DMX512(1%) [CDA]:DALI(1%) [+CDP]:PWM(1%) [+CDS]:SPI (1%) [+CRF]:2.4G RF(1%) [+CRB]:Bluetooth(1%)	AC100~277V [AC100~240V] [AC100~347V] 50/60Hz			
			H3000K	RA97	2450							
			H3500K	RA97	2450							
			H4000K	RA97	2700							
			H5000K	RA97	2700							
	2C@36W	TWH	H2700K	H6000K	RA97	2290				>0.6		
4C@36W	RGBWH	620nm	520nm	465nm	H2700K	\				2290	>0.5	
4C@36W	RGBA	620nm	520nm	465nm	590nm	\				2290	>0.5	
GTG5601B-MCA1200A	50W	480x0.5W SMD2835	H2700K	RA97	3050	> 0.9				120°	[CDN]:Non-dimmable  [CDT]:TRIAC(10%) [CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [+CDX]:DMX512(1%) [CDA]:DALI(1%) [+CDP]:PWM(1%) [+CDS]:SPI (1%) [+CRF]:2.4G RF(1%) [+CRB]:Bluetooth(1%)	AC100~277V [AC100~240V] [AC100~347V] 50/60Hz
			H3000K	RA97	3270							
			H3500K	RA97	3270							
			H4000K	RA97	3600							
			H5000K	RA97	3600							
	2C@50W	TWH	H2700K	H6000K	RA97	3050	>0.7					
4C@50W	RGBWH	620nm	520nm	465nm	H2700K	\	3050	>0.6				
4C@50W	RGBA	620nm	520nm	465nm	590nm	\	3050	>0.6				

**NOTE:**

All parameters are measured at 25°C ambient temperature, 35% humidity experimental environment.  
 Tolerances of power and luminous flux are ±10%, tolerance of color rendering index is ±5.