

GTG5027A-MS: LED GARDEN LIGHT

(MR120A-MTB)		(MR120A-MTB-GS)		One Side Glare Shield			

INTRODUCTION

FEATURE
 Upgrade Optimized Anti-glare Garden Lighting
 Easy Installation and Maintenance
 Low-glare Uniform Light Distribution
 Long Lifespan > 50,000hours
 Working Temperature: -30°C~50°C

MAIN MATERIAL
 LED Brand: GUBO
 Driver Brand: GUBO
 Housing: Die-casted Aluminum
 Optics: High Efficiency PC Lens
 Diffuser: Clear Glass Diffuser

INSTALLATION
 [MTB]: Bollard, Solid Ground Mounted
 Suitable for Road Light, like Street, Park.....

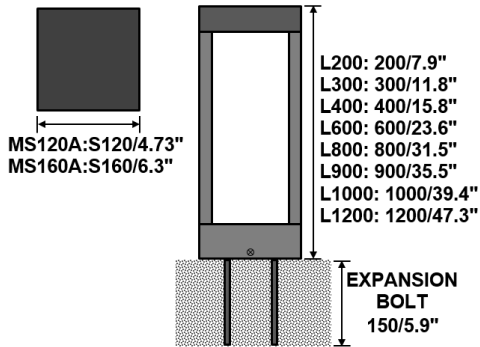
STANDARD
 Designed and Manufactured to Comply with
 CE/RoHS/CB/cETL/SAA Standard
 Withstand Voltage: 3.75KV, Surge: 6KV
 IP65 Protection, Class I Electric

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

WHITE	BLACK	GREY	DARK GREY	BRASS
RAL9010P	RAL9005P	RAL7042P	RAL7016P	RAL1024P



DIMENSION: [UNIT: MM]



CASE STUDY: (JB-L360CM)



MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT [V]			
GTG5027A-MS120A-MTB-MTB-GS	12W	24x2W SMD3030	G2700K	RA90	720	>0.9	T2M:V65xH100° T3M:V80xH100° T4M:V85xH100° BL30D:30° BL60D:60° BL90D:90° BL120D:120°	[SENSOR] [CSL]:Lux Sensor	[CV DC12V] [CV DC36V] [CV DC48V]			
			G3000K	RA90	780							
			G3500K	RA90	780							
			G4000K	RA90	840							
			G5000K	RA90	840							
			G6500K	RA90	820							
	2C@12W	TWG	G2700K	G6500K	RA90	580				>0.6		
	4C@12W	RGBWG	620nm 520nm 465nm	G2700K	\	580				>0.5		
	4C@12W	RGBA	620nm 520nm 465nm 590nm	\	580	>0.5						
	GTG5027A-MS160A-MTB-MTB-GS	20W	24x2W SMD3030	G2700K	RA90	1210				>0.9	Following by Remote Driver	Following by Remote Driver
				G3000K	RA90	1300						
				G3500K	RA90	1300						
G4000K				RA90	1400							
G5000K				RA90	1400							
G6500K				RA90	1370							
2C@20W		TWG	G2700K	G6500K	RA90	1050	>0.7					
4C@20W		RGBWG	620nm 520nm 465nm	G2700K	\	1050	>0.6					
4C@20W		RGBA	620nm 520nm 465nm 590nm	\	1050	>0.6						
GTG5027A-MS160A-MTB-MTB-GS		30W	48x2W SMD3030	G2700K	RA90	1820	>0.9	*AC100~277V [AC100~240V] [AC100~347V] 50/60Hz				
				G3000K	RA90	1960						
				G3500K	RA90	1960						
	G4000K			RA90	2100							
	G5000K			RA90	2100							
	G6500K			RA90	2060							
	2C@30W	TWG	G2700K	G6500K	RA90	1520	>0.6					
	4C@30W	RGBWG	620nm 520nm 465nm	G2700K	\	1520	>0.5					
	4C@30W	RGBA	620nm 520nm 465nm 590nm	\	1520	>0.5						
	40W	48x2W SMD3030	G2700K	RA90	2420	>0.9	+CDT:TRIAC(1%) +CDV0:0~10V(1%) +CDX:DMX512(1%) +CDA:DALI(1%) +CRZ:Zigbee(1%) +CRB:Bluetooth(1%)					
			G3000K	RA90	2610							
			G3500K	RA90	2610							
G4000K			RA90	2800								
G5000K			RA90	2800								
G6500K			RA90	2750								
2C@50W	TWG	G2700K	G6500K	RA90	2100	>0.7						
4C@50W	RGBWG	620nm 520nm 465nm	G2700K	\	2100	>0.6						
4C@50W	RGBA	620nm 520nm 465nm 590nm	\	2100	>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.