

INTRODUCTION

FEATURE

Perfect Luminaires for Driveways and Footpaths
 Offer Glare-free Illumination of Ground Surfaces
 With Pleasantly Uniform Light Effects
 Suitable for Areas Without Risk of Vandalism
 Long Lifespan >50,000hours

MAIN MATERIAL

LED Brand: GUBO
 Remote Driver Brand: GUBO
 Housing: Power Coated Aluminum
 Optics: Frosted Tempered Glass Diffuser

INSTALLATION

Solid Surface Mounted
 Suitable for Garden, Park, Plaza.....

STANDARD

Designed and Manufactured to Comply with
 CE/RoHS/TUV/CB/cETL/SAA Standard
 IP65 Protection, Class I Electric

OPTION

LED CCT: 1800K~10,000K/R/G/B/A/RGBW
 LED Grown Light: **Full Spectrum** 380nm~840nm
 [CRI]: [E] Ra80, [G] Ra90, [H] Ra97
 [MW]: Wall Mounted
 [MJP]: JBOX Mounting Pate
 [RF] Roof: Flat Roof
 [RD] Roof: Dome Roof
 [CSL]: Photocell Lux Sensor
 Custom Housing Finish: Colors by RAL Code

WHITE	BLACK	GREY	DARK GREY	BRASS
RAL9010P	RAL9005P	RAL7042P	RAL7016P	RAL0807050

GTG5301A: LED GARDEN LIGHT

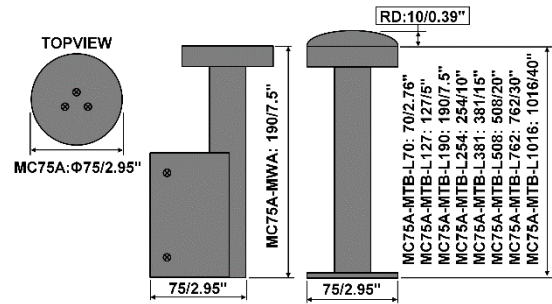
WALL SCONE (RF-MWA)		[Modular-A] BOLLARD (RF-MTB-L762)	BOLLARD (RD-MTB-L1016)			[Modular-B] POST TOP (MSC)	



CASE STUDY: MC75A-L70 (DC24V)



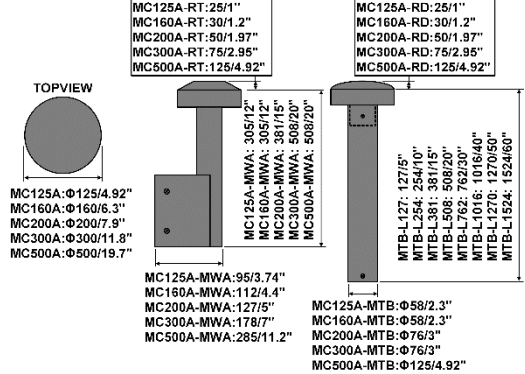
DIMENSION:[UNIT: MM]



CASE STUDY: MC125A-L127 (DC24V)



DIMENSION:[UNIT: MM]



CASE STUDY: MC160A-L127 (DC24V)



CASE STUDY: MC125A-L762



CASE STUDY:



SPECIFICATION

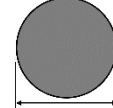
GTG5301A: LED GARDEN LIGHT

CASE STUDY: POST TOP: MC300B-MSC65-L3500

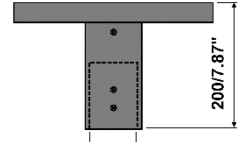


DIMENSION:[UNIT: MM]

TOPVIEW

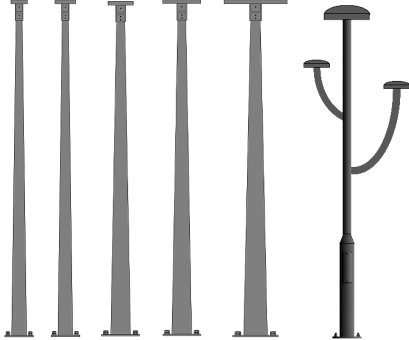


- MC125B:Φ125/4.92"
- MC160B:Φ160/6.3"
- MC200B:Φ200/7.9"
- MC300B:Φ300/11.8"
- MC500B:Φ500/19.7"

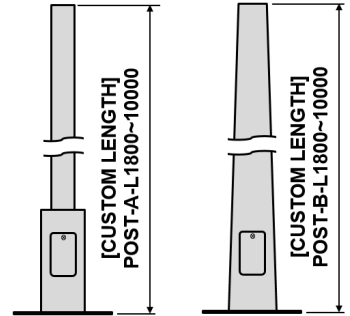


- MC125B-MSC48:Φ48/1.89"
- MC160B-MSC48:Φ48/1.89"
- MC200B-MSC48:Φ48/1.89"
- MC200B-MSC65:Φ65/2.56"
- MC300B-MSC48:Φ48/1.89"
- MC300B-MSC65:Φ65/2.56"
- MC300B-MSC76:Φ76/3"
- MC500B-MSC65:Φ65/2.56"
- MC500B-MSC76:Φ76/3"
- MC500B-MSC114:Φ114/4.5"
- MC500B-MSC136:Φ136/5.4"

CUSTOM POST: L2500MM



DIMENSION:[UNIT: MM]



MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	CONTROL MODE	INPUT [V]	
GTG5301A-MC75A-RF[RD/RT]-MWA RF[RD/RT]-MTB	6W [3W]	12x2W SMD3030	G2700K	RA90	400	> 0.9	120°	[CDT]: TRIAC(10%) [CDV]: 0/1~10V(7%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CDX]: DMX512(1%) [CDA]: DALI(1%) [CDP]: PWM(1%)	AC100~277V [AC100~240V] [AC100~347V] 50/60Hz	
			G3000K	RA90	440					
			G3500K	RA90	440					
			G4000K	RA90	470					
			G5000K	RA90	470					
			G6000K	RA90	455					
2C@6W	TWG	G2700K	G6000K	RA90	400	> 0.6	[CV DC12V] [CV DC24V] [CV DC36V] [CV DC48V]			
4C@6W	RGBWG	620nm 520nm 455nm G2700K	\	400	> 0.5					
GTG5301A-MC125A-RF[RD/RT]-MWA RF[RD/RT]-MTB	20W [15W] [10W]	36x2W SMD3030	G2700K	RA90	1780	> 0.9		120°	[CDT]: TRIAC(10%) [CDV]: 0/1~10V(7%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CDX]: DMX512(1%) [CDA]: DALI(1%) [CDP]: PWM(1%)	AC100~277V [AC100~240V] [AC100~347V] 50/60Hz
			G3000K	RA90	1920					
			G3500K	RA90	1920					
			G4000K	RA90	2050					
			G5000K	RA90	2050					
			G6000K	RA90	2010					
2C@20W	TWG	G2700K	G6000K	RA90	1330	> 0.6	[CV DC12V] [CV DC24V] [CV DC36V] [CV DC48V]			
4C@20W	RGBWG	620nm 520nm 455nm G2700K	\	1330	> 0.5					
GTG5301A-MC160A-RF[RD/RT]-MWA RF[RD/RT]-MTB	30W [40W] [24W] [12W]	72x2W SMD3030	G2700K	RA90	2020	> 0.9		120°	[CDT]: TRIAC(10%) [CDV]: 0/1~10V(7%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CDX]: DMX512(1%) [CDA]: DALI(1%) [CDP]: PWM(1%)	AC100~277V [AC100~240V] [AC100~347V] 50/60Hz
			G3000K	RA90	2180					
			G3500K	RA90	2180					
			G4000K	RA90	2350					
			G5000K	RA90	2350					
			G6000K	RA90	2300					
2C@30W	TWG	G2700K	G6000K	RA90	2020	> 0.6	[CV DC12V] [CV DC24V] [CV DC36V] [CV DC48V]			
4C@30W	RGBWG	620nm 520nm 455nm G2700K	\	2020	> 0.5					
GTG5301A-MC200A-RF[RD/RT]-MWA RF[RD/RT]-MTB	50W [40W] [30W]	72x2W SMD3030	G2700K	RA90	3480	> 0.9		120°	[CDT]: TRIAC(10%) [CDV]: 0/1~10V(7%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CDX]: DMX512(1%) [CDA]: DALI(1%) [CDP]: PWM(1%)	AC100~277V [AC100~240V] [AC100~347V] 50/60Hz
			G3000K	RA90	3750					
			G3500K	RA90	3750					
			G4000K	RA90	4020					
			G5000K	RA90	4020					
			G6000K	RA90	3900					
2C@50W	TWG	G2700K	G6000K	RA90	3350	> 0.6	[CV DC12V] [CV DC24V] [CV DC36V] [CV DC48V]			
4C@50W	RGBWG	620nm 520nm 455nm G2700K	\	3350	> 0.5					
GTG5301A-MC300A-RF[RD/RT]-MWA RF[RD/RT]-MTB	80W [60W] [40W]	120x2W SMD3030	G2700K	RA90	5790	> 0.9		120°	[CDT]: TRIAC(10%) [CDV]: 0/1~10V(7%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CDX]: DMX512(1%) [CDA]: DALI(1%) [CDP]: PWM(1%)	AC100~277V [AC100~240V] [AC100~347V] 50/60Hz
			G3000K	RA90	6250					
			G3500K	RA90	6250					
			G4000K	RA90	6700					
			G5000K	RA90	6700					
			G6000K	RA90	6550					
2C@80W	TWG	G2700K	G6000K	RA90	5030	> 0.6	[CV DC12V] [CV DC24V] [CV DC36V] [CV DC48V]			
4C@80W	RGBWG	620nm 520nm 455nm G2700K	\	5030	> 0.5					
GTG5301A-MC500A-RF[RD/RT]-MWA RF[RD/RT]-MTB	150W [120W] [80W] [60W]	240x2W SMD3030	G2700K	RA90	11000	> 0.9		120°	[CDT]: TRIAC(10%) [CDV]: 0/1~10V(7%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CDX]: DMX512(1%) [CDA]: DALI(1%) [CDP]: PWM(1%)	AC100~277V [AC100~240V] [AC100~347V] 50/60Hz
			G3000K	RA90	11860					
			G3500K	RA90	11860					
			G4000K	RA90	12730					
			G5000K	RA90	12730					
			G6000K	RA90	12400					
2C@150W	TWG	G2700K	G6000K	RA90	9080	> 0.6	[CV DC12V] [CV DC24V] [CV DC36V] [CV DC48V]			
4C@150W	RGBWG	620nm 520nm 455nm G2700K	\	9080	> 0.5					

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.