

**INTRODUCTION**

**FEATURE**

Perfect Luminaires for Driveways and Footpaths  
 Offer Glare-free Illumination of Ground Surfaces  
 Suitable for Areas Without Risk of Vandalism  
 Long Lifespan >50,000hours  
 Working Temperature: -30°C~50°C [CUSTOM -40°C]

**MAIN MATERIAL**

LED Brand: GUBO  
 Driver Brand: GUBO  
 Housing: Power Coated Aluminum  
 Diffuser: Double-layer Opal PC Diffuser

**INSTALLATION**

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

**STANDARD**

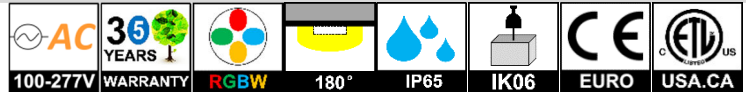
Designed and Manufactured to Comply with  
 CE/RoHS/TUV/CB/cETL/SAA Standard  
 IP65 Protection, Class I Electric

**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  
 [MBJ]: JBOX Mounted Kits  
 [CSL]: Lux Sensor  
 Custom Housing Finish: Colors by RAL Code

WHITE	BLACK	GREY	DARK GREY	BRASS
RAL9010P	RAL9005P	RAL7042P	RAL7016P	RAL0807050

**GTG5081A: LED GARDEN LIGHT**



[MFS] Surface Mounted Bulkhead Light  
 (MC85A-P01-MFS) (MC125A-P01-MFS)



[P02] GRID [P02R] ROOF [P03] CAP



[MFS] Surface Mounted Bulkhead Light  
 (MS85A-P01-MFS) (MS125A-P01-MFS)



(MS85A-P01-MWA) (MS85A-P01-MWB)



[P02] GRID [P02RP] POINTED ROOF [P03] CAP



MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	CONTROL MODE	INPUT [V]
GTG5081A-MC85A- GTG5081A-MS85A- -P01- -P02- -P02R- / -P02RP- -P03- -MFS -MWA -MWB(UP&DOWN)	6W [UP-6W] [DOWN-6W]	36x0.5W SMD2835	G2500K	RA90	360	>0.5	180°	[CDT]:TRIAC(10%)	AC100~277V [AC100~240V] [AC110~130V] [AC220~240V] [AC100~347V] 50/60Hz
			G2700K	RA90	430			Following by Remote Driver only	
			G3000K	RA90	460				
			G3500K	RA90	460				
			G4000K	RA90	500				
			G5000K	RA90	500				
	G6500K	RA90	500						
	2C@6W	TWG	G2700K G6500K	RA90	430	>0.4			
4C@6W	RGBWG	620nm 520nm 455nm G2700K	\	430	>0.4				
GTG5081A-MC125A- GTG5081A-MS125A- -P01- -P02- -P02R- / -P02RP- -P03- -MFS -MPS	12W	60x0.5W SMD2835	G2500K	RA90	720	>0.9	180°	[CDT]:TRIAC(10%)	[CV DC12V] [CV DC24V] [CV DC36V] [CV DC48V]
			G2700K	RA90	860			Following by Remote Driver only	
			G3000K	RA90	920				
			G3500K	RA90	920				
			G4000K	RA90	1000				
			G5000K	RA90	1000				
	G6500K	RA90	1000						
	2C@12W	TWG	G2700K G6500K	RA90	720	>0.8			
4C@12W	RGBWG	620nm 520nm 455nm G2700K	\	720	>0.7				


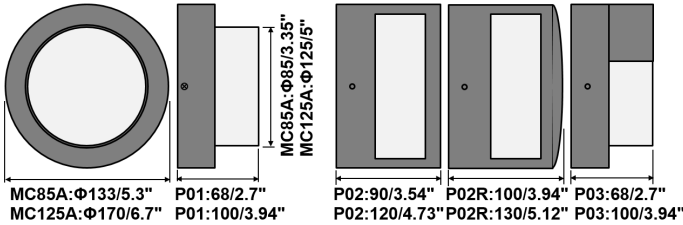
**NOTE:**

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.

**SPECIFICATION**


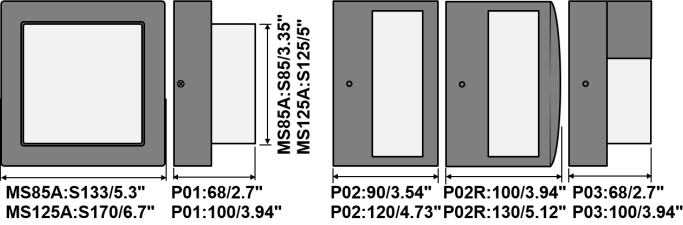
**GTG5081A: LED GARDEN LIGHT**

**[MC-MFS] Surface Mounted Bulkhead Circular Light** DIMENSION: [UNIT: MM]

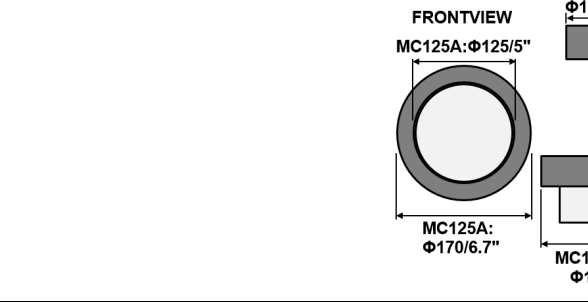
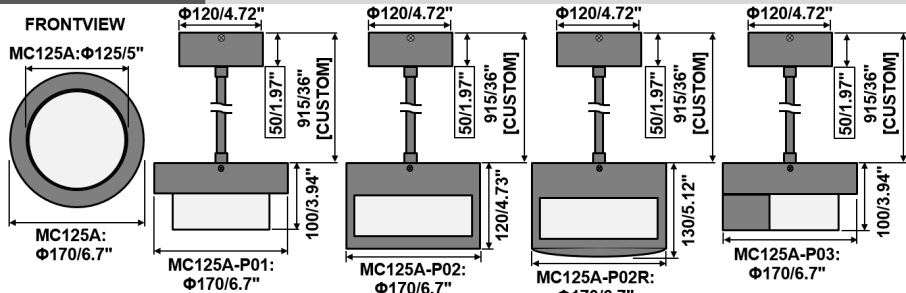
MC85A:  $\Phi 133/5.3"$  P01: 68/2.7"  
 MC125A:  $\Phi 170/6.7"$  P01: 100/3.94"  
 MC85A:  $\Phi 85/3.35"$  MC125A:  $\Phi 125/5"$   
 P02: 90/3.54" P02R: 100/3.94" P03: 68/2.7"  
 P02: 120/4.73" P02R: 130/5.12" P03: 100/3.94"

**[MS-MFS] Surface Mounted Bulkhead Square Light** DIMENSION: [UNIT: MM]

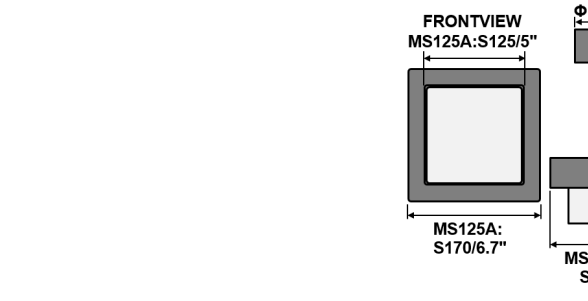
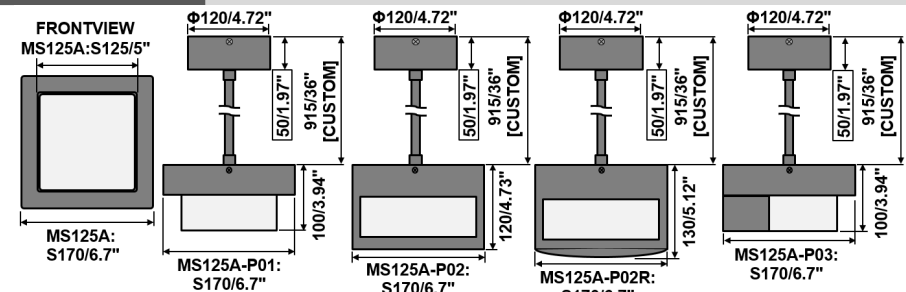
MS85A:  $S133/5.3"$  P01: 68/2.7"  
 MS125A:  $S170/6.7"$  P01: 100/3.94"  
 MS85A:  $S85/3.35"$  MS125A:  $S125/5"$   
 P02: 90/3.54" P02R: 100/3.94" P03: 68/2.7"  
 P02: 120/4.73" P02R: 130/5.12" P03: 100/3.94"

**[MC125A-MPS] Stem Pendant Circular Light** DIMENSION: [UNIT: MM]

FRONTVIEW  
 MC125A:  $\Phi 125/5"$   
 MC125A:  $\Phi 170/6.7"$   
 MC125A-P01:  $\Phi 170/6.7"$   
 MC125A-P02:  $\Phi 170/6.7"$   
 MC125A-P02R:  $\Phi 170/6.7"$   
 MC125A-P03:  $\Phi 170/6.7"$   
 $\Phi 120/4.72"$   
 50/1.97" [CUSTOM]  
 915/36"  
 100/3.94"  
 120/4.73"  
 130/5.12"  
 100/3.94"

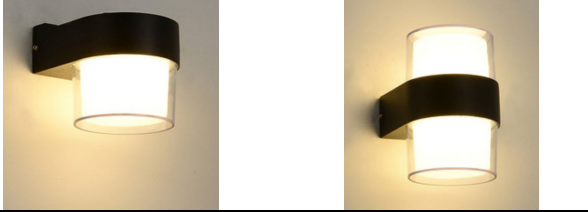
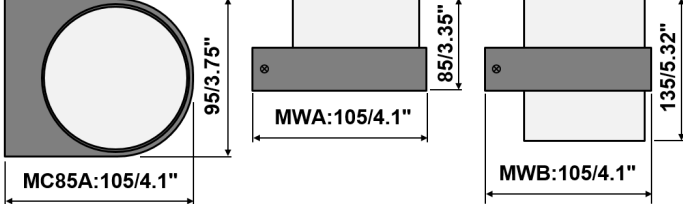
**[MS125A-MPS] Stem Pendant Square Light** DIMENSION: [UNIT: MM]

FRONTVIEW  
 MS125A:  $S125/5"$   
 MS125A:  $S170/6.7"$   
 MS125A-P01:  $S170/6.7"$   
 MS125A-P02:  $S170/6.7"$   
 MS125A-P02R:  $S170/6.7"$   
 MS125A-P03:  $S170/6.7"$   
 $\Phi 120/4.72"$   
 50/1.97" [CUSTOM]  
 915/36"  
 100/3.94"  
 120/4.73"  
 130/5.12"  
 100/3.94"

**[MW] Wall Mounted Circular Light** DIMENSION: [UNIT: MM]


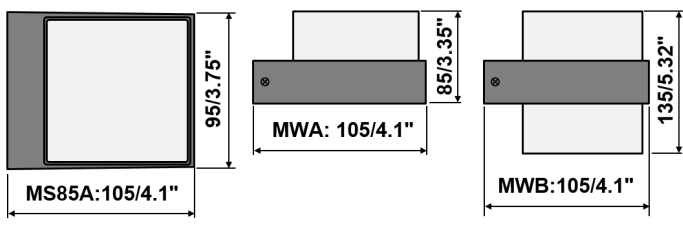
**[MC85A-MWA]** **[MC85A-MWB]**

MC85A: 105/4.1"  
 MWA: 105/4.1"  
 MWB: 105/4.1"  
 95/3.75"  
 85/3.35"  
 135/5.32"

**[MW] Wall Mounted Square Light** DIMENSION: [UNIT: MM]

**[MC85A-MWA]** **[MC85A-MWB]**

MS85A: 105/4.1"  
 MWA: 105/4.1"  
 MWB: 105/4.1"  
 95/3.75"  
 85/3.35"  
 135/5.32"