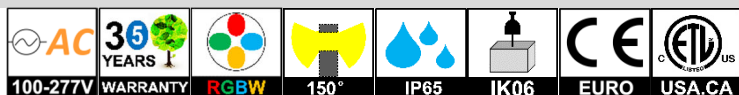
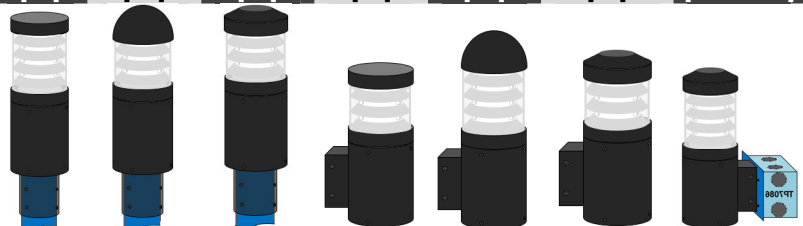


GTG5001GL-MC: LED GARDEN LIGHT

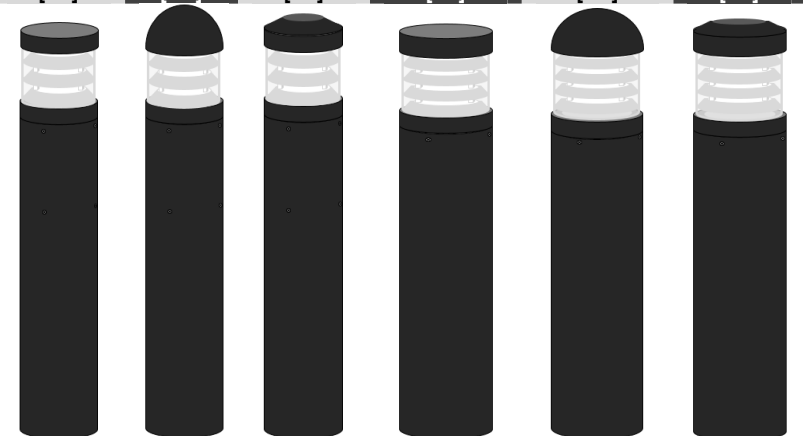
INTRODUCTION



[RF] [RD] [RT] [MWA] WALL SCORE [MWA-MJP]



[PSE] BOLLARD (MC125A)-[PSE] (MC160A)-[PSE]



FEATURE

Perfect Luminaires for Driveways and Footpaths
 With Pleasantly Uniform Light Effects
 Low Glare by Inner Louver
 Long Lifespan >50,000hours
 Working Temperature: -30°C~50°C

MAIN MATERIAL

LED Brand: GUBO
 Driver Brand: GUBO
 Housing: Power Coated Aluminum
 Optics: Nano PC Reflector
 Diffuser: Anti-UV PC Clear Diffuser

INSTALLATION

[MWA] Wall Score, Wall Mounted
 [PSE] Bollard with Internal Flange by Expansion Bolt
 [PSA] Bollard with Internal Flange Fixed by Anchor
 [PSF] Bollard with External Flange Fixed by Anchor
 [MSC] Post Top, Mounting Slip Fitter
 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
 [RF] Roof: Flat Roof
 [RD] Roof: Dome Roof
 [RT] Roof: Tilt Roof
 [-40°C]: Custom Cold Environment -40°C

Custom Housing Finish [F1]: Colors by RAL Code

WHITE RAL9010P	BLACK RAL9005P	GREY RAL7042P	DARK GREY RAL7016P	BRASS RAL0807050
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MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT [V]
GTG5001GL- -MC120A- -[RF] -[RD] -[RT]	15W [20W] [10W] [6W]	36x0.5W SMD2835	G2700K	RA90	790	>0.9	150°	[CDT]:TRIAC(10%) [CDV]:0/1~10V(7%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%) [CRB]:Bluetooth(1%) [CRZ]:Zigbee(1%) [CRF]:2.4G (1%)	*AC100~277V [AC100~240V] [AC100~347V] 50/60Hz
			G3000K	RA90	850				
			G3500K	RA90	850				
			G4000K	RA90	910				
			G5000K	RA90	910				
GTG5001GL- -MC160A- -[RF] -[RD] -[RT]	20W [15W] [10W]	60x0.5W SMD2835	G2700K	RA90	1120	>0.9	150°	[SENSOR] [CSL]:Lux Sensor [CSP]:PIR Motion Sensor	[CV DC12V] [CV DC24V] [CV DC36V] [CV DC48V]
			G3000K	RA90	1210				
			G3500K	RA90	1210				
			G4000K	RA90	1300				
			G5000K	RA90	1300				
GTG5001GL- -MC160A- -[RF] -[RD] -[RT]	50W [40W] [30W] [25W]	72x2W SMD3030	G2700K	RA90	2690	>0.9	150°	[SENSOR] [CSL]:Lux Sensor [CSP]:PIR Motion Sensor	[CV DC12V] [CV DC24V] [CV DC36V] [CV DC48V]
			G3000K	RA90	2910				
			G3500K	RA90	2910				
			G4000K	RA90	3110				
			G5000K	RA90	3110				

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.

GTG5001GL-MC: LED GARDEN LIGHT

SPECIFICATION

DIMENSION: [UNIT: MM]			CASE STUDY:
<p>[MC120A-RF-MSC]</p> <p>MSC42A: $\Phi 48/1.89"$ MSC60A: $\Phi 65/3.56"$ MSC76A: $\Phi 82/3.23"$</p>	<p>[MC120A-RD-MSC]</p> <p>MSC42A: $\Phi 48/1.89"$ MSC60A: $\Phi 65/3.56"$ MSC76A: $\Phi 82/3.23"$</p>	<p>[MC120A-RT-MSC]</p> <p>MSC42A: $\Phi 48/1.89"$ MSC60A: $\Phi 65/3.56"$ MSC76A: $\Phi 82/3.23"$</p>	
<p>[MC160A-RF-MSC]</p> <p>MSC42A: $\Phi 48/1.89"$ MSC60A: $\Phi 65/3.56"$ MSC76A: $\Phi 82/3.23"$</p>	<p>[MC160A-RD-MSC]</p> <p>MSC42A: $\Phi 48/1.89"$ MSC60A: $\Phi 65/3.56"$ MSC76A: $\Phi 82/3.23"$</p>	<p>[MC160A-RT-MSC]</p> <p>MSC42A: $\Phi 48/1.89"$ MSC60A: $\Phi 65/3.56"$ MSC76A: $\Phi 82/3.23"$</p>	
<p>[MC120A-RF-MWA]</p> <p>150/5.9"</p>	<p>[MC120A-RD-MWA]</p> <p>150/5.9"</p>	<p>[MC120A-RT-MWA]</p> <p>150/5.9"</p>	
<p>[MC160A-RF-MWA]</p> <p>190/7.5"</p>	<p>[MC160A-RD-MWA]</p> <p>150/5.9"</p>	<p>[MC160A-RT-MWA]</p> <p>150/5.9"</p>	
<p>[MC120A-RF-PSE]</p> <p>L381/15" L600/23.6" L800/31.5" L1016/40" L1270/50"</p>	<p>[MC120A-RD-PSE]</p> <p>L405/16" L624/24.6" L824/32.5" L1040/40.9" L1294/50.9"</p>	<p>[MC120A-RT-PSE]</p> <p>L392/15.5" L612/24.1" L812/32" L1028/40.5" L1282/50.5"</p>	
<p>[MC160A-RF-PSE]</p> <p>L381/15" L600/23.6" L800/31.5" L980/38.6" L1270/50" L1524/60" L1810/71.3"</p>	<p>[MC160A-RD-PSE]</p> <p>L416/16.4" L635/25" L835/32.9" L1015/40" L1305/21.4" L1559/61.4" L1845/72.6"</p>	<p>[MC160A-RT-PSE]</p> <p>L396/15.6" L615/24.2" L815/32.1" L995/39.2" L1285/50.6" L1539/60.6" L1825/71.9"</p>	