

INTRODUCTION

GTG5133A-MC: LED GARDEN LIGHT

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: Clear Tempered Glass

INSTALLATION

[FWA] Wall Scone, Wall Mounted
 [PSA-FNE] Bollard with Inner Flange by Expansion Bolt
 [PSA-FNA] Bollard with Inner Flange Fixed by Anchor
 [PSA-FOA] Bollard with Outer Flange Fixed by Anchor
 [FSC] 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
 [MTF]: Flat Top
 [MTD]: Dome Top
 [MTT]: Tilt Top
 [-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 RAL1024P
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WALL SCONE (MTD)-[FWA]	BOLLARD (MTF) [PSA-FNE]	BOLLARD (MTD) [PSA-FNE]	BOLLARD (MTT) [PSA-FNE]	TALL BOLLARD (MCA125A-MTD) [PSA-FNA]		TALL BOLLARD (MCA160A-MTD) [PSA-FNA]	



MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT [V]
GTG5133A-MCA125A-[MTF]-[MTD]-[MTT]	20W [15W] [10W] [7W]	24x2W SMD3030	G2700K	RA90	1070	>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	1160				
			G3500K	RA90	1160				
			G4000K	RA90	1240				
			G5000K	RA90	1240				
			G6000K	RA90	1220				
2C@20W	TWG	G2700K	G6000K	RA90	1070	>0.7			
4C@20W	RGBW	620nm 520nm 465nm	G2700K	\	1070	>0.6			
4C@20W	RGBA	620nm 520nm 465nm 590nm	\	1070	>0.6				
GTG5133A-MCA160A-[MTF]-[MTD]-[MTT]	40W [30W] [20W] [15W]	48x2W SMD3030	G2700K	RA90	2150	>0.9	150°	[SENSOR] [CSL]:Lux Sensor [CSP]:PIR Motion Sensor	[CV DC12V] [CV DC24V] [CV DC36V] [CV DC48V]
			G3000K	RA90	2320				
			G3500K	RA90	2320				
			G4000K	RA90	2480				
			G5000K	RA90	2480				
			G6000K	RA90	2430				
2C@40W	TWG	G2700K	G6000K	RA90	2150	>0.7			
4C@40W	RGBW	620nm 520nm 465nm	G2700K	\	2150	>0.6			
4C@40W	RGBA	620nm 520nm 465nm 590nm	\	2150	>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.

DIMENSION: [UNIT: MM]			
NOTES: Custom Installation and Accessories Referred to Another Specification Catalogue of Fixing Kits.			
<p>(MCA125A-MTF)-[FWA]</p> <p>Φ125/4.92"</p>	<p>(MCA125A-MTD)-[FWA]</p> <p>Φ125/4.92"</p>	<p>(MCA125A-MTT)-[FWA]</p> <p>Φ125/4.92"</p>	CASE STUDY:
<p>(MCA125A-MTF)-[PSA-FNE]</p> <p>Φ125/4.92"</p> <p>[PSA]</p> <ul style="list-style-type: none"> L514/20.3" L664/26.2" L814/32" L964/38" L1114/43.9" L1264/50" L1414/55.7" <p>[FNE]</p> <p>150/6"</p>	<p>(MCA125A-MTD)-[PSA-FNE]</p> <p>Φ125/4.92"</p> <p>[PSA]</p> <ul style="list-style-type: none"> L544/21.4" L694/27.3" L844/33.3" L994/39.2" L1144/45.1" L1294/51" L1444/56.9" <p>[FNE]</p> <p>150/6"</p>	<p>(MCA125A-MTT)-[PSA-FNE]</p> <p>Φ125/4.92"</p> <p>[PSA]</p> <ul style="list-style-type: none"> L529/20.9" L679/26.8" L829/32.7" L979/38.6" L1129/44.5" L1279/50.4" L1429/56.3" <p>[FNE]</p> <p>150/6"</p>	CASE STUDY:
<p>(MCA125A-MTF)-[PSA-FNA]</p> <p>Φ125/4.92"</p> <p>[PSA]</p> <ul style="list-style-type: none"> L964/38" L1264/50" L1414/55.7" L1714/67.5" L2014/79.3" L2314/91.1" L2614/103" <p>[FNA]</p> <p>L300/12"</p>	<p>(MCA125A-MTD)-[PSA-FNA]</p> <p>Φ125/4.92"</p> <p>[PSA]</p> <ul style="list-style-type: none"> L994/39.2" L1294/51" L1444/56.9" L1744/68.7" L2044/92.3" L2344/92.3" L2644/104.1" <p>[FNA]</p> <p>L300/12"</p>	<p>(MCA125A-MTT)-[PSA-FNA]</p> <p>Φ125/4.92"</p> <p>[PSA]</p> <ul style="list-style-type: none"> L979/38.6" L1279/50.4" L1429/56.3" L1729/68" L2029/80" L2329/91.7" L2629/103.5" <p>[FNA]</p> <p>L300/12"</p>	CASE STUDY:
<p>(MCA160A-MTF)-[FWA]</p> <p>Φ160/6.3"</p>	<p>(MCA160A-MTD)-[FWA]</p> <p>Φ160/6.3"</p>	<p>(MCA160A-MTT)-[FWA]</p> <p>Φ160/6.3"</p>	CASE STUDY:
<p>(MCA160A-MTF)-[PSA-FNE]</p> <p>Φ160/6.3"</p> <p>[PSA]</p> <ul style="list-style-type: none"> L514/20.3" L664/26.2" L814/32" L964/38" L1264/50" L1414/55.7" <p>[FNE]</p> <p>150/6"</p>	<p>(MCA160A-MTD)-[PSA-FNE]</p> <p>Φ160/6.3"</p> <p>[PSA]</p> <ul style="list-style-type: none"> L544/21.5" L694/27.4" L844/33.3" L994/39.2" L1294/51" L1444/57" <p>[FNE]</p> <p>150/6"</p>	<p>(MCA160A-MTT)-[PSA-FNE]</p> <p>Φ160/6.3"</p> <p>[PSA]</p> <ul style="list-style-type: none"> L529/20.9" L679/26.8" L829/32.7" L979/38.6" L1279/50.4" L1429/53.3" <p>[FNE]</p> <p>150/6"</p>	CASE STUDY:
<p>(MCA160A-MTF)-[PSA-FNA]</p> <p>Φ160/6.3"</p> <p>[PSA]</p> <ul style="list-style-type: none"> L964/38" L1264/50" L1414/55.7" L1714/67.5" L2014/79.3" L2314/91.1" L2614/103" <p>[FNA]</p> <p>L380/15"</p>	<p>(MCA160A-MTD)-[PSA-FNA]</p> <p>Φ160/6.3"</p> <p>[PSA]</p> <ul style="list-style-type: none"> L994/39.2" L1294/51" L1444/56.9" L1744/68.7" L2044/92.3" L2344/92.3" L2644/104.1" <p>[FNA]</p> <p>L380/15"</p>	<p>(MCA160A-MTT)-[PSA-FNA]</p> <p>Φ160/6.3"</p> <p>[PSA]</p> <ul style="list-style-type: none"> L979/38.6" L1279/50.4" L1429/56.3" L1729/68" L2029/80" L2329/91.7" L2629/103.5" <p>[FNA]</p> <p>L380/15"</p>	CASE STUDY: