

INTRODUCTION

GTG3157: LED WALL LIGHT

FEATURE

- Dural High Quality Uniform General Lighting
- Excellent Anti-BGLare Light
- Working Temperature: -30°C~50°C
- Long Lifespan >50,000hours

MAIN MATERIAL

- LED Brand: GUBO
- Driver Brand: GUBO&MEANWELL
- Housing: Aluminum Housing
- Optics: High Efficiency PMMA Lens
- Diffuser: Clear Tempered GLass Diffuser

INSTALLATION

- Installation: Wall Surface Mounted
- Suitable for Balcony, Veranda, External Wall.....

STANDARD

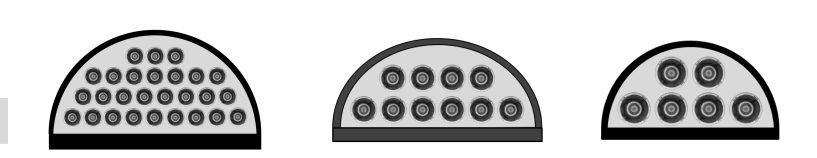
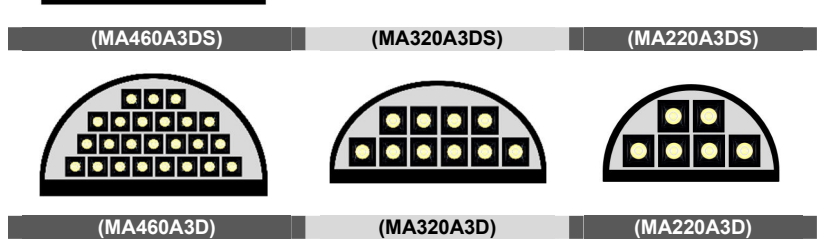
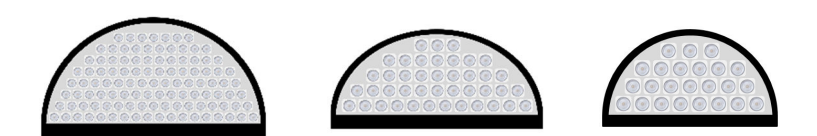
- Designed and Manufactured to Comply with CE/RoHS/ETL/FCC/SAA
- IP65 Protection, Class I Electric

OPTION

- LED CCT: 1,800K~10,000K/R/G/B/Y
- [CRI]: [E] RA80, [G] RA90, [H] RA97(RG0)
- [BDF]: Frosted Diffuser
- [CBE]: Emergency Back Up
- [CSMD]: 0-10V Dimmable Microwave Sensor
 - Detection Area: Φ(3M~8M)
 - Installation Height: 6meters (3M~12M)
 - Hold Time: 0s\10s\60s\3min\5min\10min\30min\+∞
 - Daylight Sensor: Disable or 5\15\30\50\100\150Lux
 - Sensitivity: 20%\50%\75%\100%
 - Standby Period:
 - 0s\10s\60s\3min\5min\10min\30min\+∞
 - Standby Dimming Level: 10%/20%/30%/50%
- [CSL]: Photocell Lux Sensor
- Custom Housing Finish: Colors by RAL Code

WHITE	BLACK	GREY	DARK GREY	BRASS
RAL9010P	RAL9005P	RAL7042P	RAL7016P	RAL1024P

(MA460A) [BDF]-[CSMD]		(MA320A) [BDF]-[CSC]		(MA220A) [BDF]			



CASE STUDY: GTG3157CB2-2x30W

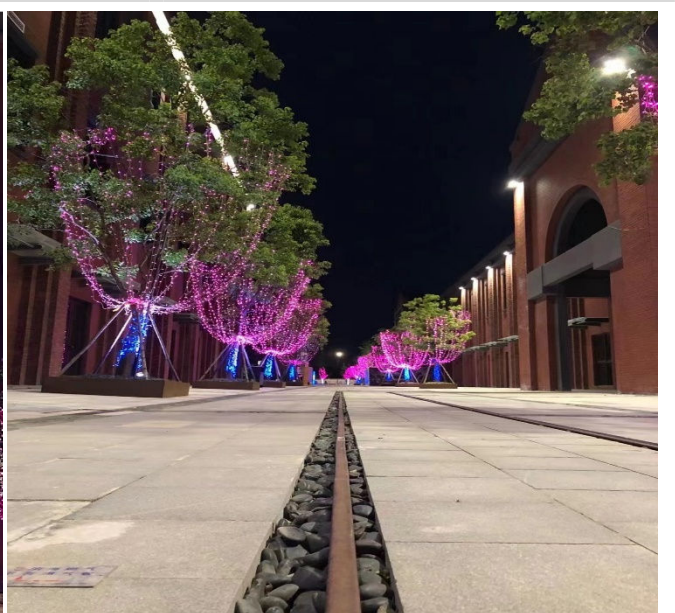
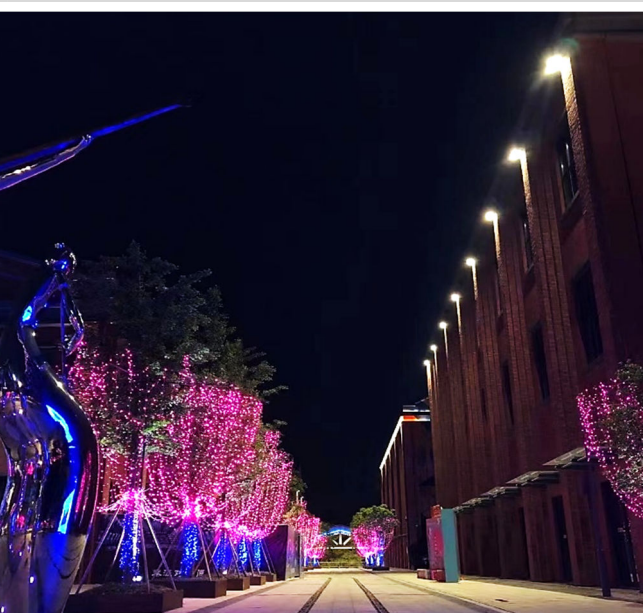


[BAS45D]: V30xH60°

DIMENSION: [UNIT: MM]

Model	Width (mm)	Height (mm)
MA225A	225/8.9"	125/5"
MA320A	320/12.6"	155/6.1"
MA460A	460/18.2"	255/10"

CASE STUDY: GTG3157A-MA225A-2x20W-BP45D



SPECIFICATION

GTG3157A: LED WALL LIGHT

MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX[LM]		POWER FACTOR	BEAM ANBGLE	CONTROL TYPE	INPUT [V]
					UP	DOWN				
(ONE WAY) GTG3157A-MAA220A2C (UPDOWN) GTG3157B-MAH220A2C	UP:20W [30W] DOWN:20W	24x2W SMD3030	G2700K	RA90	1530	1530	>0.9	[Symmetric] BL15D:15° BL25D:25° BL30D:30° BL45D:45° BL60D:60° BL90D:90° BL120D:120°	[Dimming Type] [CDT]:TRIAC(10%) [CDV]:0~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(15%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CRZ]:ZIGBEE(1%) [CRF]:2.4G RF (1%) [CDP]:PWM(1%)	AC100~277V [AC220~240V] [AC110~130V] [AC100~240V] [AC100~347V] 50/60Hz
			G3000K	RA90	1650	1650				
			G3500K	RA90	1650	1650				
			G4000K	RA90	1770	1770				
			G5000K	RA90	1770	1770				
	2C@20W	TWG	G2700K G6500K	RA90	1380	1380	>0.5			
	3C@20W	RGB	620nm 520nm 460nm	\	1000	1000	>0.4			
4C@20W	RGBWG	620nm 520nm 460nm G2700K	\	1000	1000	>0.4				
(ONE WAY) GTG3157A-MAA320A2C (UPDOWN) GTG3157B-MAH320A2C	UP:40W [60W] DOWN:40W	48x2W SMD3030	G2700K	RA90	3070	3070	>0.9	[Oval] BLV15x45° BLV15x60° BLV30x70° [Polarized] [BAD20D] V30xH60° [BP45D] V30xH60°	[Sensor] [CSMD]:Microwave [CSL]: Photocell Lux	AC100~277V [AC220~240V] [AC110~130V] [AC100~240V] [AC100~347V] 50/60Hz
			G3000K	RA90	3310	3310				
			G3500K	RA90	3310	3310				
			G4000K	RA90	3550	3550				
			G5000K	RA90	3550	3550				
	2C@40W	TWG	G2700K G6500K	RA90	2760	2760	>0.6			
	3C@40W	RGB	620nm 520nm 460nm	\	2000	2000	>0.5			
4C@40W	RGBWG	620nm 520nm 460nm G2700K	\	2000	2000	>0.5				
(ONE WAY) GTG3157A-MAA460A2C (UPDOWN) GTG3157B-MAH460A2C	UP:60W [80W] [100W] DOWN:60W	108x2W SMD3030	G2700K	RA90	4600	4600	>0.9	[Asymmetric] T2M:V70xH155° T3M:V80xH155° T4M:V85xH155° [BDF]:120° [BGL] Louver LM-20%	[Sensor] [CSMD]:Microwave [CSL]: Photocell Lux	AC100~277V [AC220~240V] [AC110~130V] [AC100~240V] [AC100~347V] 50/60Hz
			G3000K	RA90	4960	4960				
			G3500K	RA90	4960	4960				
			G4000K	RA90	5320	5320				
			G5000K	RA90	5320	5320				
	2C@60W	TWG	G2700K G6500K	RA90	4140	4140	>0.5			
	3C@60W	RGB	620nm 520nm 460nm	\	3000	3000	>0.4			
4C@60W	RGBWG	620nm 520nm 460nm G2700K	\	3000	3000	>0.4				

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.

MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX[LM]		POWER FACTOR	BEAM ANBGLE	CONTROL MODE	INPUT [V]
					UP	DOWN				
(ONE WAY) GTG3157A-MAA220A3DS MAA220A3D (UPDOWN) GTG3157B-MAH220A3DS MAH220A3D	UP:20W [30W] DOWN:20W	6x5W SMD3535	G2700K	RA90	1050	1050	>0.9	[3DS] (UGR16) [Symmetric] BL10D:10° BL15D:15° BL25D:25° BL45D:45° BL60D:60°	[Dimming Type] [CDT]:TRIAC(10%) [CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(15%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CRZ]:ZIGBEE(1%) [CRF]:2.4G RF (1%) [CDP]:PWM(1%)	AC100~277V [AC220~240V] [AC110~130V] [AC100~240V] [AC100~347V] 50/60Hz
			G3000K	RA90	1160	1160				
			G3500K	RA90	1160	1160				
			G4000K	RA90	1280	1280				
			G5000K	RA90	1280	1280				
	2C&10W	TWG	G2700K G6500K	RA90	1050	1050	>0.5			
	3C&6W	RGB	620nm 520nm 460nm	\	760	760	>0.4			
4C&6W	RGBWG	620nm 520nm 460nm G2700K	\	1050	1050	>0.4				
(ONE WAY) GTG3157A-MAA320A3DS MAA320A3D (UPDOWN) GTG3157B-MAH320A3DS MAH320A3D	UP:30W [40W] [50W] DOWN:30W	10x5W SMD3535	G2700K	RA90	1750	1750	>0.9	[Oval] V12xH40° V20xH60° [Polarized] [BAD20D] V30xH90°	[Sensor] [CSMD]:Microwave [CSL]: Photocell Lux	AC100~277V [AC220~240V] [AC110~130V] [AC100~240V] [AC100~347V] 50/60Hz
			G3000K	RA90	1940	1940				
			G3500K	RA90	1940	1940				
			G4000K	RA90	2140	2140				
			G5000K	RA90	2140	2140				
	2C@20W	TWG	G2700K G6500K	RA90	1120	1120	>0.6			
	3C&10W	RGB	620nm 520nm 460nm	\	1260	1260	>0.5			
4C&10W	RGBWG	620nm 520nm 460nm G2700K	\	1790	1790	>0.5				
(ONE WAY) GTG3157A-MAA460A3DS MAA460A3D (UPDOWN) GTG3157B-MAH460A3DS MAH460A3D	UP:60W [80W] DOWN:60W	24x5W SMD3535	G2700K	RA90	3140	3140	>0.9	[3D] (UGR19) [Symmetric] BL3D:3° BL5D:6° BL10D:10° BL25D:25° BL35D:35° BL60D:60° [BGL] Louver LM-20%	[Sensor] [CSMD]:Microwave [CSL]: Photocell Lux	AC100~277V [AC220~240V] [AC110~130V] [AC100~240V] [AC100~347V] 50/60Hz
			G3000K	RA90	3500	3500				
			G3500K	RA90	3500	3500				
			G4000K	RA90	3860	3860				
			G5000K	RA90	3860	3860				
	2C@50W	TWG	G2700K G6500K	RA90	2230	2230	>0.6			
	3C&24W	RGB	620nm 520nm 460nm	\	2280	2280	>0.5			
4C&24W	RGBWG	620nm 520nm 460nm G2700K	\	3230	3230	>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.