

**GTG1608: LED BULKHEAD LIGHT**

100-277V	WARRANTY	RGBW	360°	IP65	IK06	EURO	USA.CA
[GREY]		[WHITE]		[BRONZE]		[WHITE]	

**INTRODUCTION**

**FEATURE**

- Durable Optimized LED Lighting
- Skilled Manufacturing Technology
- Long Lifespan >50,000hours
- Working Temperature: -30°C~50°C

**MAIN MATERIAL**

- LED Brand: GUBO
- Remote Driver Brand: GUBO
- Housing: Aluminum Frame
- Diffuser: Etched Glass

**INSTALLATION**

- Installation: 4" Octagonal J-Box, 4" Square J-Box
- \*\*Deep J-Box (Required to house driver)
- Suitable for Balcony, Veranda, External Wall.....

**STANDARD**

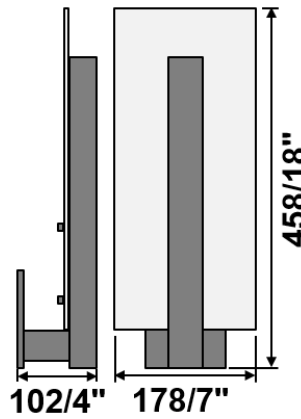
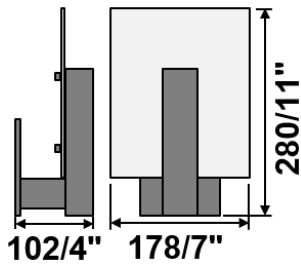
- Designed and Manufactured to Comply with TUV/CB/CE/RoHS/SA/Erp/cETL/FCC
- IP65 Protection, Class I Electrical

**CUSTOM OPTION**

- LED CCT: 1,800K~10,000K/R/G/B/Y
- Personal Eye Protection Standard: RG0 (EN166:2001)
- [CRI]: [E] RA80, [G] RA90, [H] RA97
- [FJP]: Mounting Plate on Outlet Box
- [CSL]: Photocell Lux Sensor
- [CSMD]: Bi-level Daylight Harvest Microwave Sensor
- [SFH]: Custom Housing Finish Colors by RAL Code



DIMENSION: [UNIT: MM]	DIMENSION: [UNIT: MM]	WHITE RAL9010P	BLACK RAL9005P	DARK GREY RAL7016P	GREY RAL7043P	PEARL GREY RAL9022P
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**CASE STUDY:**



MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	CUSTOM DIMMING	INPUT [V]
GTG1608A-L280	12W [6W]	48x0.5W SMD2835	G2000K	RA90	440	>0.9	360°	[CDN]:NON DIM [CDT]:TRIAC(10%) [CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(15%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%)	AC100~277V [AC100~240V] [AC110~130V] 50/60Hz
			G2700K	RA90	480				
			G3000K	RA90	520				
			G3500K	RA90	520				
			G4000K	RA90	560				
			G5000K	RA90	560				
	G6500K	RA90	560						
2C@12W	TWG	G2700K	G6500K	RA90	480	>0.9			
3C@12W	RGB	620nm 520nm 465nm	\	\	320	>0.9			
4C@12W	RGBW	620nm 520nm 465nm G2700K	\	\	480	>0.9			
5C@12W	RGBTW	620nm 520nm 465nm 2700K 6500K	\	\	480	>0.9			
GTG1608A-L458	20W [12W]	96x0.5W SMD2835	G2000K	RA90	720	>0.9	360°	[CDV]:NON DIM [CDT]:TRIAC(10%) [CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(15%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%)	[CV DC12V] [CV DC24V] [CV DC42V]
			G2700K	RA90	800				
			G3000K	RA90	860				
			G3500K	RA90	860				
			G4000K	RA90	930				
			G5000K	RA90	930				
	G6500K	RA90	930						
	2C@20W	TWG	G2700K	G6500K	RA90	800	>0.9		
	3C@20W	RGB	620nm 520nm 465nm	\	\	530	>0.9		
	4C@20W	RGBW	620nm 520nm 465nm G2700K	\	\	800	>0.9		
5C@20W	RGBTW	620nm 520nm 465nm 2700K 6500K	\	\	800	>0.9			

**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.