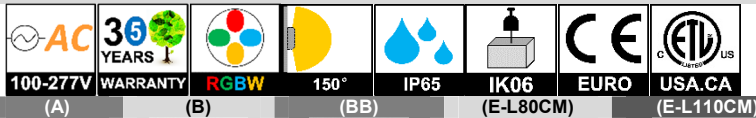


GTG1109: LED BULKHEAD LIGHT

INTRODUCTION



FEATURE

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

MAIN MATERIAL

LED Brand: GUBO
 Driver Brand: GUBO
 Housing: Die-casted Aluminum
 Diffuser: Anti-UV Opal PC Diffuser

INSTALLATION

Surface Mounted: Ceiling, Wall, Pillar-top
 Suitable for Architecture Illumination, Like Balcony, Veranda, External Wall...

STANDARD

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

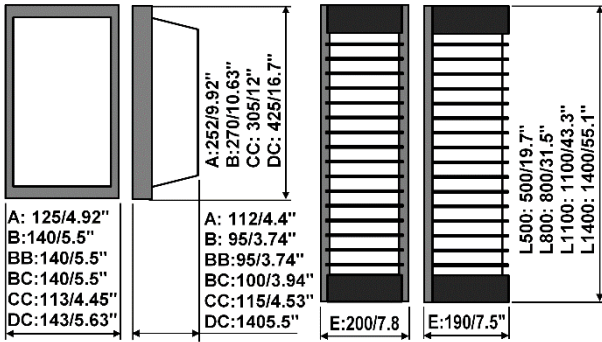
OPTION

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

WHITE	BLACK	GREY	DARK GREY	BRASS
RAL9010P	RAL9005P	RAL7042P	RAL7016P	RAL1024P



DIMENSION: [UNIT: MM]



CASE STUDY



MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT [V]
GTG1109A	10W	48x0.5W	G2700K	RA90	780	>0.9	150°	[CDT]: TRIAC(10%) [CDV]: 0/1~10V(8%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CRF]: 2.4G RF (1%) [CDP]: PWM(1%)	AC100~277V
			G3000K	RA90	830				
			G4000K	RA90	900				
			G6500K	RA90	900				
			G6500K	RA90	900				
GTG1109B	[6W]	SMD2835	G2700K	RA90	710	>0.9	150°	[CDT]: TRIAC(10%) [CDV]: 0/1~10V(8%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CRF]: 2.4G RF (1%) [CDP]: PWM(1%)	[AC220~240V]
			G3000K	RA90	830	>0.5			
			G4000K	RA90	900	>0.5			
			G6500K	RA90	900	>0.5			
			G6500K	RA90	900	>0.5			
GTG1109BB	2C@10W	TWG	G2700K	RA90	1420	>0.9	150°	[CDT]: TRIAC(10%) [CDV]: 0/1~10V(8%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CRF]: 2.4G RF (1%) [CDP]: PWM(1%)	[AC110~130V]
			G3000K	RA90	1660	>0.5			
			G4000K	RA90	1800	>0.5			
			G6500K	RA90	1800	>0.5			
			G6500K	RA90	1800	>0.5			
GTG1109BC	3C@10W	RGB	G2700K	RA90	1420	>0.9	150°	[CDT]: TRIAC(10%) [CDV]: 0/1~10V(8%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CRF]: 2.4G RF (1%) [CDP]: PWM(1%)	[AC100~240V]
			G3000K	RA90	1660	>0.5			
			G4000K	RA90	1800	>0.5			
			G6500K	RA90	1800	>0.5			
			G6500K	RA90	1800	>0.5			
GTG1109CC	4C@10W	RGBW	G2700K	RA90	1420	>0.9	150°	[CDT]: TRIAC(10%) [CDV]: 0/1~10V(8%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CRF]: 2.4G RF (1%) [CDP]: PWM(1%)	[AC100~347V]
			G3000K	RA90	1660	>0.5			
			G4000K	RA90	1800	>0.5			
			G6500K	RA90	1800	>0.5			
			G6500K	RA90	1800	>0.5			
GTG1109DC	20W [10W] [30W]	144x0.5W SMD2835	G2700K	RA90	1570	>0.9	150°	[CDT]: TRIAC(10%) [CDV]: 0/1~10V(8%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CRF]: 2.4G RF (1%) [CDP]: PWM(1%)	[CV DC12V]
			G3000K	RA90	1660	>0.5			
			G4000K	RA90	1800	>0.5			
			G6500K	RA90	1800	>0.5			
			G6500K	RA90	1800	>0.5			
GTG1109E-L500	10W [20W] [30W]	144x0.5W SMD2835	G2700K	RA90	780	>0.9	150°	[CDT]: TRIAC(10%) [CDV]: 0/1~10V(8%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CRF]: 2.4G RF (1%) [CDP]: PWM(1%)	[AC100~240V]
			G3000K	RA90	830	>0.5			
			G4000K	RA90	900	>0.5			
			G6500K	RA90	900	>0.5			
			G6500K	RA90	900	>0.5			
GTG1109E-L800	20W [30W] [40W]	192x0.5W SMD2835	G2700K	RA90	1420	>0.9	150°	[CDT]: TRIAC(10%) [CDV]: 0/1~10V(8%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CRF]: 2.4G RF (1%) [CDP]: PWM(1%)	[CV DC24V]
			G3000K	RA90	1660	>0.5			
			G4000K	RA90	1800	>0.5			
			G6500K	RA90	1800	>0.5			
			G6500K	RA90	1800	>0.5			
GTG1109E-L1100	30W [40W] [60W]	240x0.5W SMD2835	G2700K	RA90	2200	>0.9	150°	[CDT]: TRIAC(10%) [CDV]: 0/1~10V(8%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CRF]: 2.4G RF (1%) [CDP]: PWM(1%)	[CV DC36V]
			G3000K	RA90	2330	>0.5			
			G4000K	RA90	2520	>0.5			
			G6500K	RA90	2520	>0.5			
			G6500K	RA90	2520	>0.5			
GTG1109E-L1400	40W [60W] [80W]	288x0.5W SMD2835	G2700K	RA90	3150	>0.9	150°	[CDT]: TRIAC(10%) [CDV]: 0/1~10V(8%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CRF]: 2.4G RF (1%) [CDP]: PWM(1%)	[CV DC48V]
			G3000K	RA90	3330	>0.5			
			G4000K	RA90	3600	>0.5			
			G6500K	RA90	3600	>0.5			
			G6500K	RA90	3600	>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.