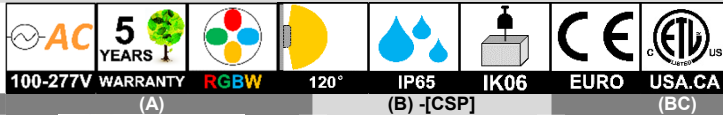


GTG1118: LED BULKHEAD LIGHT

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/SA/Erp/cETL/FCC
 IP65 Protection, Class 1 Electrical

OPTION

LED CCT: 1,800K~10,000K/R/G/B/Y
 [CRI]: [E] RA80, [G] RA90, [H] RA97
 [CSP]: PIR Motion Sensor
 [CSL]: Photocell Lux Sensor
 [CSMD]: Dimmable Microwave Motion Sensor
 [MBJ]: JBOX Mounting Kit

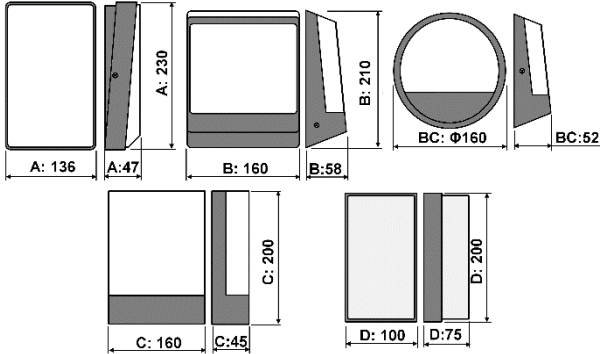


Custom Housing Finish: Colors by RAL Code

WHITE RAL9010P	BLACK RAL9005P	GREY RAL7042P	DARK GREY RAL7016P	BRASS RAL1024P
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DIMENSION: [UNIT: MM]

CASE STUDY



MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT [V]
GTG1118A GTG1118B GTG1118BC GTG1118C GTG1118D	6W	36x0.5W SMD2835	G2000K	RA90	430	>0.9	120°	[CDT]:TRIAC(10%) [CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(15%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDZ]:ZIGBEE(1%) [CRF]:2.4G RF (1%) [CDP]:PWM(1%)	AC100~277V [AC220~240V] [AC110~130V] [AC100~240V] [AC100~347V] 50/60Hz
			G2700K	RA90	500				
			G3000K	RA90	530				
			G3500K	RA90	530				
			G4000K	RA90	570				
			G5000K	RA90	570				
	G6000K	RA90	570						
	2x2C@6W	TWG	G2700K G6000K	RA90	450	>0.5			
	2x3C@6W	RGB	620nm 520nm 460nm	\	250	>0.4			
	2x4C@6W	RGBWG	620nm 520nm 460nm G2700K	\	450	>0.4			
	2x5C@6W	RGBTWG	620nm 520nm 460nm G2700K G6000K	\	450	>0.5			
	12W [10W]	48x0.5W SMD2835	G2000K	RA90	850	>0.9			
			G2700K	RA90	1000				
			G3000K	RA90	1060				
G3500K			RA90	1060					
G4000K			RA90	1140					
G5000K			RA90	1140					
G6000K			RA90	1140					
2C@10W			TWG	G2700K G6000K	RA90		760	>0.6	
3C@10W			RGB	620nm 520nm 460nm	\		410	>0.5	
4C@10W			RGBWG	620nm 520nm 460nm G2700K	\		760	>0.5	
5C@10W	RGBTWG	620nm 520nm 460nm G2700K G6000K	\	760	>0.5				
<p>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.</p>									