

INTRODUCTION

FEATURE

Durable Optimized LED Lighting
 Skilled Manufacturing Technology
 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

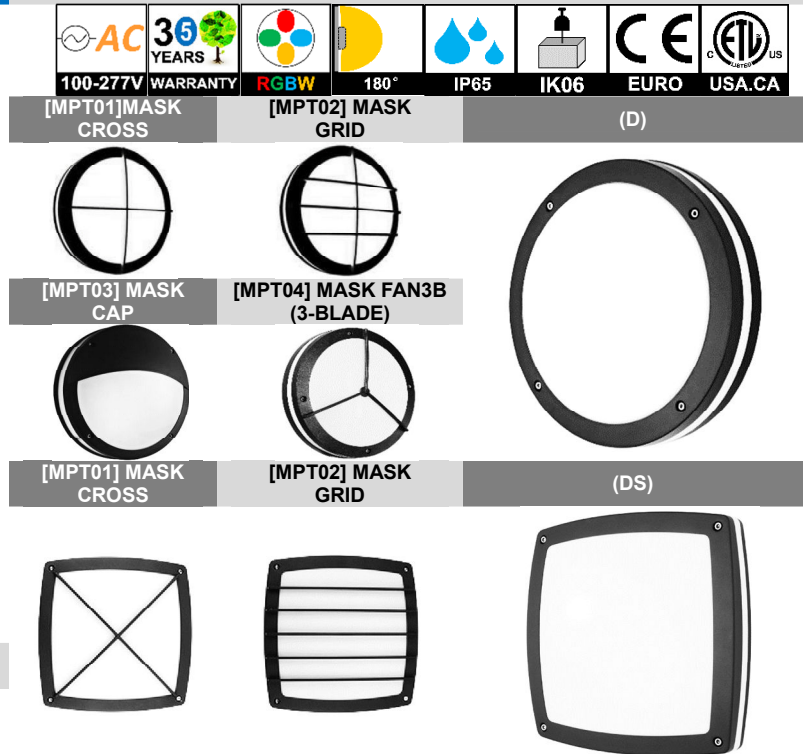
Designed and Manufactured to Comply with
 TUV/CB/CE/RoHS/SAA/Erp/cETL/FCC
 IP65 Protection, Class I Electrical

OPTION

LED CCT: 1,800K~10,000K/R/G/B/Y
 [CRI]: [E] RA80, [G] RA90, [H] RA97
 [CBE] Emergency: 90min 5W
 [CSL]: Photocell Lux Sensor
 [CSM]: Microwave Motion Sensor
 [CSMD]: Bi-level Daylight Harvest Microwave Sensor
 [FJP]: Mounting Plate on Outlet Box
 Custom Housing Finish: Colors by RAL Code

WHITE	BLACK	GREY	DARK GREY	BRASS
RAL9010P	RAL9005P	RAL7042P	RAL7016P	RAL1024P

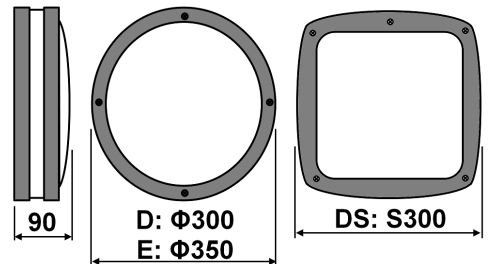
GTG1201: LED BULKHEAD LIGHT



CASE STUDY



DIMENSION: [UNIT: MM]



MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT [V]			
GTG1201D GTG1201D-MPT01 GTG1201D-MPT02 GTG1201D-MPT03 GTG1201D-MPT04	30W [50W] [40W] [20W] [15W]	192x0.5W SMD2835	G2000K	RA90	2100	>0.9	180°	[CDT]: TRIAC(10%) [CDV]: 0/1~10V(8%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CDX]: DMX512(1%) [CRZ]: ZIGBEE(1%) [CRF]: 2.4G RF (1%) [CDA]: DALI(1%) [CDP]: PWM(1%)	AC100~277V [AC100~240V] [AC100~347V] 50/60Hz			
			G2500K	RA90	2330							
			G2700K	RA90	2590							
			G3000K	RA90	2740							
			G3500K	RA90	2740							
			G4000K	RA90	2960							
			G5000K	RA90	2960							
G6500K	RA90	2890										
GTG1201DS GTG1201DS-MPT01 GTG1201DS-MPT02	2C@30W 3C@30W 4C@30W 5C@30W	TWG RGB RGBW RGBTW	G2700K	G6500K	RA90	2590	>0.8	180°	[CV DC12V] [CV DC24V] [CV DC36V] [CV DC48V]			
			620nm	520nm	465nm	\	2060			>0.7		
			620nm	520nm	465nm	G2700K	\			2590	>0.7	
			620nm	520nm	465nm	G2700K	G6500K			\	2590	>0.6
			G2700K	G6500K	RA90	3710	>0.8					
GTG1201E GTG1201E-MPT03	40W [60W] [50W] [30W] [20W]	240x0.5W SMD2835	G2000K	RA90	3000	>0.9	180°	[CSL]: Lux Sensor [CSM]: Micro Sensor [CSMD]: Dim Sensor [CBE]: Emergency [CBESMD]: EM+Sensor	[CV DC12V] [CV DC24V] [CV DC36V] [CV DC48V]			
			G2500K	RA90	3340							
			G2700K	RA90	3710							
			G3000K	RA90	3920							
			G3500K	RA90	3920							
			G4000K	RA90	4230							
			G5000K	RA90	4230							
G6500K	RA90	4130										
2C@30W	TWG	G2700K	G6500K	RA90	3710	>0.8						
3C@30W	RGB	620nm	520nm	465nm	\	2780	>0.7					
4C@30W	RGBW	620nm	520nm	465nm	G2700K	\	3710	>0.7				
5C@30W	RGBTW	620nm	520nm	465nm	G2700K	G6500K	\	3710	>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.