

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

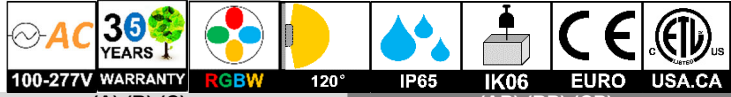
OPTION

LED CCT: 1,800K~10,000K/R/G/B/Y
 [CRI]: [E] RA80, [G] RA90, [H] RA97
 [FJP]: Mounting Plate on Outlet Box
 [CBE] Emergency: 90min 5W
 [CSL]: Photocell Lux Sensor
 [CSM]: Microwave Motion 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

GTG1102: LED BULKHEAD LIGHT



(A) (B) (C) FLAT COVER (A) (BP) (CP) POINTED COVER

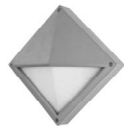
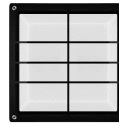
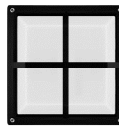


[MPT01] MASK CROSS

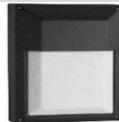
[MPT02] MASK GRID

[MPT01] MASK CROSS

[MPT03] MASK CAP



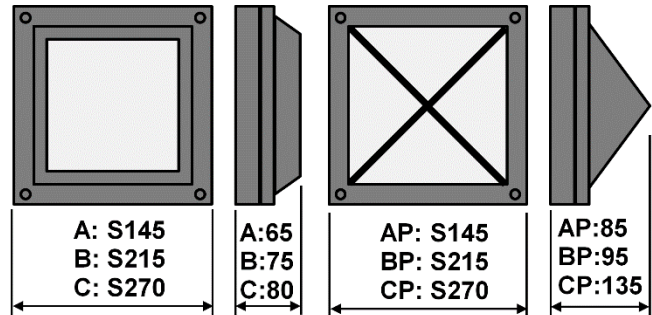
[MPT03] MASK CAP



CASE STUDY



DIMENSION: [UNIT: MM]



MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT [V]
GTG1102A GTG1102AP	6W [3W]	36x0.5W SMD2835	G2700K	RA90	500	>0.9	120°	[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 [AC220~240V] [AC110~130V] [AC100~240V] [AC100~347V] 50/60Hz
			G3000K	RA90	530				
			G3500K	RA90	530				
			G4000K	RA90	560				
			G6500K	RA90	560				
2C@6W	TWG	G2700K	G6500K	RA90	420	>0.5			
3C@6W	RGB	620nm 520nm 460nm	\	250	>0.4				
4C@6W	RGBW	620nm 520nm 460nm G2700K	\	420	>0.4				
5C@6W	RGBTW	620nm 520nm 460nm G2700K G6500K	\	420	>0.5				
GTG1102B GTG1102BP	20W [15W] [12W] [10W]	96x0.5W SMD2835	G2700K	RA90	1680	>0.9	120°		
			G3000K	RA90	1780				
			G3500K	RA90	1780				
			G4000K	RA90	1860				
			G6500K	RA90	1860				
2C@20W	TWG	G2700K	G6500K	RA90	1500	>0.6			
3C@20W	RGB	620nm 520nm 460nm	\	920	>0.5				
4C@20W	RGBW	620nm 520nm 460nm G2700K	\	1500	>0.5				
5C@20W	RGBTW	620nm 520nm 460nm G2700K G6500K	\	1500	>0.5				
GTG1102C GTG1102CP	30W [24W] [20W] [15W]	120x0.5W SMD2835	G2700K	RA90	2370	>0.9	120°	Following by Remote Driver [CDX]: DMX512(1%) [CDA]: DALI(1%) [CRZ]: ZIGBEE(1%)	[CV DC12V] [CV DC24V] [CV DC36V] [CV DC48V]
			G3000K	RA90	2480				
			G3500K	RA90	2480				
			G4000K	RA90	2610				
			G6500K	RA90	2610				
2C@30W	TWG	G2700K	G6500K	RA90	2080	>0.6			
3C@30W	RGB	620nm 520nm 460nm	\	1280	>0.5				
4C@30W	RGBW	620nm 520nm 460nm G2700K	\	2080	>0.5				
5C@30W	RGBTW	620nm 520nm 460nm G2700K G6500K	\	2080	>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.