

GTG1101A: LED BULKHEAD LIGHT

INTRODUCTION



FEATURE
 Durable Optimized LED Uniform Illumination
 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
 [FFS]: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



[SFH]:Custom Housing Finish Colors by RAL Code

White	Black	Anthracite Grey	Dusty Grey	Traffic Grey	White Aluminum	Grey Brown	Telegrey	Graphite Grey	Pearl Grey
RAL9003P	RAL9005P	RAL7016P	RAL7037P	RAL7042P	RAL9006P	RAL8019P	RAL7047P	RAL7043P	RAL9022P

MODEL	POWER [W]	LED TYPE	CCT [K]			CRI	FLUX [LM]	POWER FACTOR	BEAM ANGL	CUSTOM DIMMING	INPUT [V]			
GTG1101A-MCA220A	12W	84x0.5W SMD2835	E3000K			Ra80	1010	> 0.9	120°	[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%) [CRZ]: ZIGBEE(1%) [CRF]: 2.4G RF (1%) [CDP]: PWM(1%)				
			E4000K			Ra80	1070							
			E5000K			Ra80	1070							
			G2700K			Ra90	810	> 0.9						
			G3000K			Ra90	860							
			G3500K			Ra90	860							
			G4000K			Ra90	910							
G5000K			Ra90	910										
GTG1101A-MCA275A	20W [15W]	132x0.5W SMD2835	E3000K			Ra80	1700	> 0.9				120°	[CSL]: Photocell Lux Sensor [CSM]: Micro Motion Sensor [CSMD]: Bi-level Microwave Motion Sensor	AC100~277V [AC220~240V] [AC110~130V] [AC100~240V] [AC100~347V] 50/60Hz
			E4000K			Ra80	1780							
			E5000K			Ra80	1780							
			G2700K			Ra90	1360	> 0.9						
			G3000K			Ra90	1440							
			G3500K			Ra90	1440							
			G4000K			Ra90	1530							
	G5000K			Ra90	1530									
	2C@20W	TW	G2700K	G6500K	Ra90	1360	> 0.9							
	4C@20W	RGBW	620nm 520nm 460nm	G2700K	\	1360	> 0.9							
GTG1101A-MCA300A	30W [20W] [15W]	192x0.5W SMD2835	E3000K			Ra80	2370	> 0.9	120°	[CSL]: Photocell Lux Sensor [CSM]: Micro Motion Sensor [CSMD]: Bi-level Microwave Motion Sensor	AC100~277V [AC220~240V] [AC110~130V] [AC100~240V] [AC100~347V] 50/60Hz			
			E4000K			Ra80	2480							
			E5000K			Ra80	2480							
			G2700K			Ra90	1900	> 0.9						
			G3000K			Ra90	2020							
			G3500K			Ra90	2020							
			G4000K			Ra90	2130							
	G5000K			Ra90	2130									
	2C@30W	TW	G2700K	G6500K	Ra90	1900	> 0.9							
	4C@30W	RGBW	620nm 520nm 460nm	G2700K	\	1900	> 0.9							
GTG1101A-MCA350A	40W [20W] [30W]	240x0.5W SMD2835	E3000K			Ra80	3390	> 0.9				120°	[CSL]: Photocell Lux Sensor [CSM]: Micro Motion Sensor [CSMD]: Bi-level Microwave Motion Sensor	AC100~277V [AC220~240V] [AC110~130V] [AC100~240V] [AC100~347V] 50/60Hz
			E4000K			Ra80	3560							
			E5000K			Ra80	3560							
			G2700K			Ra90	2710	> 0.9						
			G3000K			Ra90	2880							
			G3500K			Ra90	2880							
			G4000K			Ra90	3050							
	G5000K			Ra90	3050									
	2C@40W	TW	G2700K	G6500K	Ra90	2710	> 0.9							
	4C@40W	RGBW	620nm 520nm 460nm	G2700K	\	2710	> 0.9							
GTG1101A-MCA420A	60W [50W]	192x0.5W SMD2835	E3000K			Ra80	5080	> 0.9	120°	[CSL]: Photocell Lux Sensor [CSM]: Micro Motion Sensor [CSMD]: Bi-level Microwave Motion Sensor	AC100~277V [AC220~240V] [AC110~130V] [AC100~240V] [AC100~347V] 50/60Hz			
			E4000K			Ra80	5330							
			E5000K			Ra80	5330							
			G2700K			Ra90	4060	> 0.9						
			G3000K			Ra90	4320							
			G3500K			Ra90	4320							
			G4000K			Ra90	4570							
	G5000K			Ra90	4570									
	2C@60W	TW	G2700K	G6500K	Ra90	4060	> 0.9							
	4C@60W	RGBW	620nm 520nm 460nm	G2700K	\	4060	> 0.9							

NOTE:

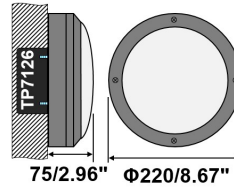
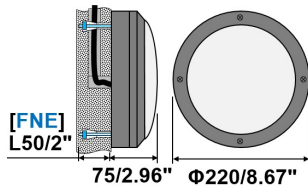
All parameters are measured at 25°C ambient temperature, 35% humidity experimental environment.
 Tolerances of power and luminous flux are ±10%, tolerance of color rendering index is ±5.

[FFS] Flush Surface Mounted Light

DIMENSION: [UNIT: MM]

NOTES: Custom Installation and Accessories Referred to Another Catalogue of Fixing Kits.

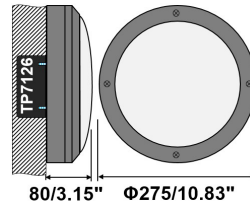
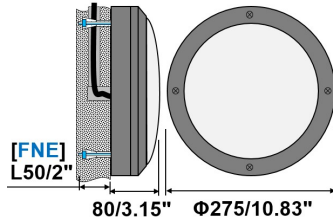
CASE STUDY:



(MCA220A)

[FNE-L50]

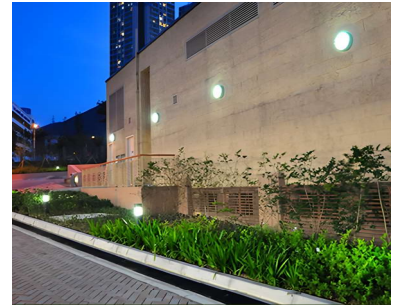
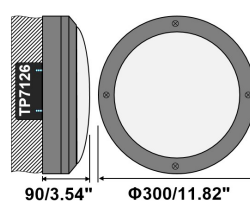
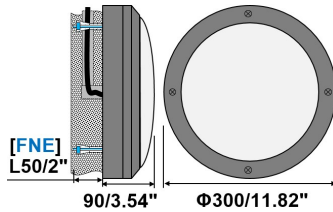
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(MCA275A)

[FNE-L50]

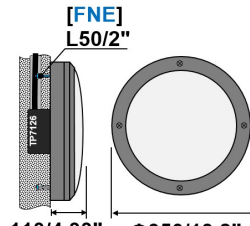
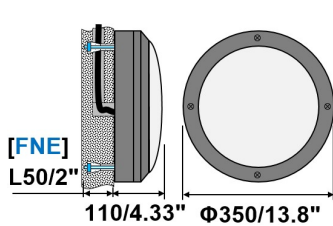
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(MCA300A)

[FNE-L50]

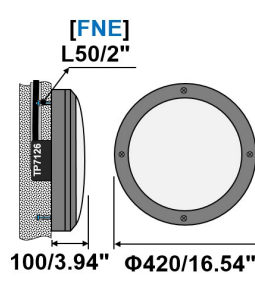
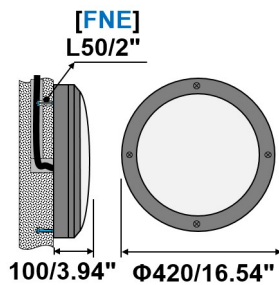
[FJP-TP7126]



(MCA350A)

[FNE-L50]

[FNE-FJP-TP7126]



(MCA420A)

[FNE-L50]

[FNE-FJP-TP7126]