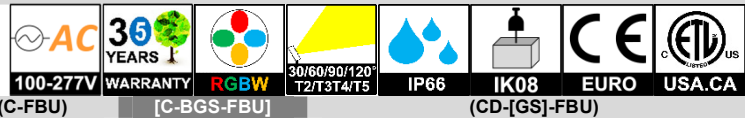


**INTRODUCTION**

**GTE5271C: LED FLOOD LIGHT**

**FEATURES**

- Upgrade Optimized LED Structure
- Anti-glare Baffle Lighting Design
- Excellent Uniform Structure of LED Technology
- Long Lifespan Design>50,000hours
- Working Temperature: -30℃~50℃



**MATERIALS & FINISH**

- LED Brand: GUBO**
- Backpack Driver Brand: MEANWELL
- Housing: Aluminum Heat Sink Housing
- Optics: Clear PC Lens
- Diffuser: Clear Tempered Glass Diffuser

**INSTALLATION**

- U-bracket Surface Mounted
- Wind-force Test: Typhoon 15Level (50M/S)
- Suitable for Exterior Light, Like Park, Stadium.....

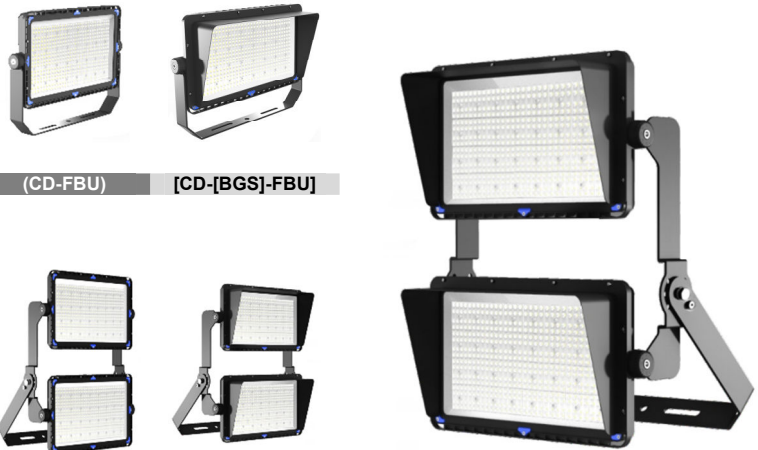
**STANDARDS**

- Designed and Manufactured to Comply with CE/RoHS/GS/CB/cETL/SAA Standard
- Withstand Voltage: 3.75KVAC, Surge: 6KV
- IP66 Protection, Class I Electric

**OPTION**

- LED CCT: 1,800K~10,000K/R/G/B/Y
- [CRI]: [E] RA80, [G] RA90, [H] RA97
- [BGS]: Anti-glared Shield
- [BGN]: Guard Net
- Custom Housing Finish[F1]: Colors by RAL Code

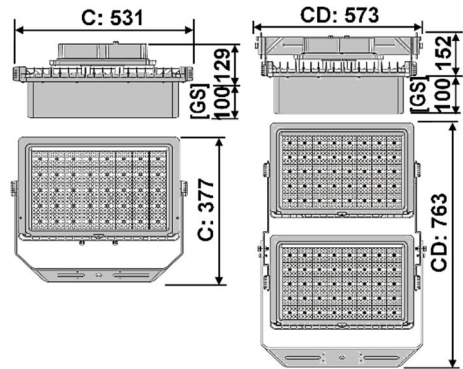
<b>WHITE</b> RAL9010P	<b>BLACK</b> RAL9005P	<b>GREY</b> RAL7042P	<b>DARK GREY</b> RAL7016P
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**CASE STUDY**



**DIMENSION: [UNIT: MM]**



MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT [V]				
GTE5271C-FBU -BGS-FBU	*300W [200W] [240W]	768x2W SMD3030	G2700K	RA90	37340	> 0.95	[Symmetric] BL30D:30° BL60D:60° BL90D:90° BL120D:120°	[CDT]:TRIAC(15%) * [CDV]:0/1~10V(8%) [CDV1]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%)	*AC100~277V [AC180~528V] 50/60Hz				
			G3000K	RA90	38560								
			G3500K	RA90	38560								
			G4000K	RA90	40530								
			G5000K	RA90	40530								
			G6500K	RA90	40530								
	400W	768x2W SMD3030	G2700K	RA90	47810	> 0.95							
			G3000K	RA90	49450								
			G3500K	RA90	49450								
			G4000K	RA90	52070								
			G5000K	RA90	52070								
			G6500K	RA90	52070								
*GTE5271CD-FBU -BGS-FBU	2C@300W	300TWG	G2700K	G6500K	RA90	25300	>0.8	[Asymmetric] T2M:V65xH145° T3M:V80xH150° T4M:V85xH150°	[BDF] LM-20% 120°	[Custom] [5°] [10°] [15°]			
			3C@300W	240RGB	620nm	520nm	465nm				\	20410	>0.7
			4C@300W	240RGBW	620nm	520nm	465nm				2700K	\	20410
	*600W [480W]	2x768x2W SMD3030	G2700K	RA90	74670	> 0.95							
			G3000K	RA90	77130								
			G3500K	RA90	77130								
			G4000K	RA90	81060								
			G5000K	RA90	81060								
			G6500K	RA90	81060								
	800W	2x768x2W SMD3030	G2700K	RA90	95630	> 0.95							
			G3000K	RA90	98900								
			G3500K	RA90	98900								
G4000K			RA90	104150									
G5000K			RA90	104150									
G6500K			RA90	104150									
2x2C@300W	2x300TWG	G2700K	G6500K	RA90	50600	>0.8	[Custom] [5°] [10°] [15°]	[CV DC24V] [CV DC36V] [CV DC48V]					
2x3C@300W	2x240RGB	620nm	520nm	465nm	\	40820			>0.7				
2x4C@300W	2x240RGBW	620nm	520nm	465nm	2700K	\			40820	>0.6			

**NOTE:**

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