

## INTRODUCTION

### FEATURES

- Upgrade Optimized LED Structure
- Excellent Uniform Structure of LED Technology
- Long Lifespan Design >50,000hours
- Working Temperature: -30°C~50°C

### MATERIALS & FINISH

- LED Brand: GUBO
- Backpack Driver Brand: MEANWELL
- Housing: Aluminum Heat Sink Housing
- Optics: Clear Modular PC Lens

### 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

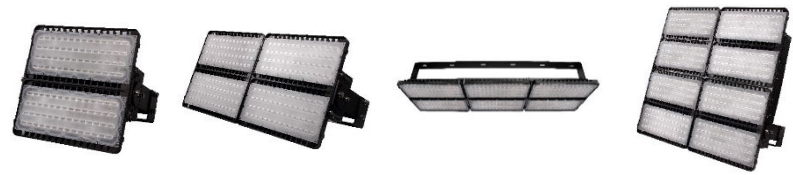
### OPTION

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

WHITE	BLACK	GREY	DARK GREY
RAL9010P	RAL9005P	RAL7042P	RAL7016P

## GTE5274A-MR150W: LED FLOOD LIGHT

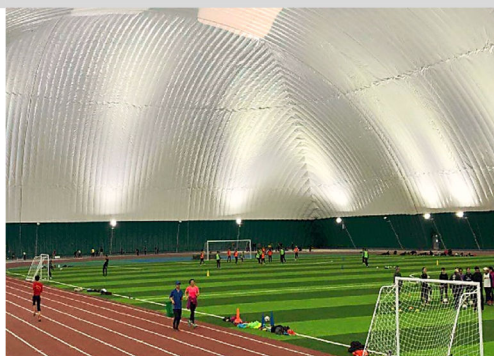
(MR150W-LS2-MBU)	(MR150A-LD2-MBU)	(MR150W-LD3-MBU)	(MR150W-LF4-MBU)				



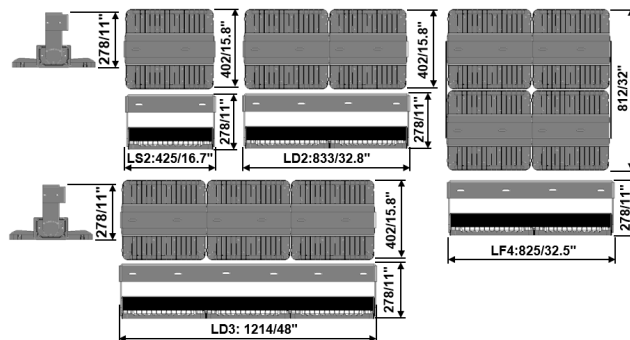
(MR150W-LS2-MPW) (MR150A-LD2-MPW) (MR150W-LD3-MPW) (MR150W-LF4-MPW)



### CASE STUDY



### DIMENSION: [UNIT: MM]



MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT [V]
GTE5274A-MR150W-LD1-MBU LD1-MPW	*300W [350W] [200W] [150W]	448x2W SMD3030	E3000K	RA80	34320	> 0.95			
			E4000K	RA80	36330				
			E6000K	RA80	35400				
			G2700K	RA90	53460				
			G3000K	RA90	28820				
			G3500K	RA90	28820				
			G4000K	RA90	30300				
			G5000K	RA90	30300				
			G6000K	RA90	29700				
			2C@300W	TWG	G2700K G6000K				
GTE5274A-MR150W-LD2-MBU LD2-MPW	*600W [700W] [400W] [300W]	996x2W SMD3030	E3000K	RA80	68640	> 0.95			
			E4000K	RA80	72680				
			E6000K	RA80	70500				
			G2700K	RA90	53460				
			G3000K	RA90	57640				
			G3500K	RA90	57640				
			G4000K	RA90	61820				
			G5000K	RA90	61820				
			G6000K	RA90	60600				
			2C@600W	TWG	G2700K G6000K				
GTE5274A-MR150W-LD3-MBU LD3-MPW	*900W [1000W] [600W] [450W]	1344x2W SMD3030	E3000K	RA80	102960	> 0.95			
			E4000K	RA80	145360				
			E6000K	RA80	142660				
			G2700K	RA90	80200				
			G3000K	RA90	86460				
			G3500K	RA90	86460				
			G4000K	RA90	92730				
			G5000K	RA90	92730				
			G6000K	RA90	91000				
			2C@900W	TWG	G2700K G6000K				
GTE5274A-MR150W-LF4-MBU LF4-MPW	*1200W [1400W] [800W] [600W]	1792x2W SMD3030	E3000K	RA80	137280	> 0.95			
			E4000K	RA80	146460				
			E6000K	RA80	142800				
			G2700K	RA90	106930				
			G3000K	RA90	115280				
			G3500K	RA90	115280				
			G4000K	RA90	123640				
			G5000K	RA90	123640				
			G6000K	RA90	121200				
			2C@1200W	TWG	G2700K G6000K				

### 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.

**INTRODUCTION**

**GTE5274A2-MR150W: LED FLOOD LIGHT**

MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT [V]			
GTE5274A2-MR150W-LD1-MBU LD1-MPW	*300W [350W] [200W] [150W]	196x2W SMD3030	E2700K	RA80	27770	>0.95						
			E3000K	RA80	30500							
			E4000K	RA80	33800							
			E6500K	RA80	32900							
			G2700K	RA90	20250							
			G3000K	RA90	22550							
			G3500K	RA90	22550							
			G4000K	RA90	24650							
			G5000K	RA90	24650							
			G6500K	RA90	24220							
			2C@300W	TWG	G2700K					G6000K	RA90	16400
4C@300W	RGBWG	620nm	520nm	465nm	G2700K	/	10250	>0.7				
GTE5274A2-MR150W-LD2-MBU LD2-MPW	*600W [700W] [400W] [300W]	392x2W SMD3030	E2700K	RA80	55550	>0.95						
			E3000K	RA80	61000							
			E4000K	RA80	67660							
			E6500K	RA80	65800							
			G2700K	RA90	40510							
			G3000K	RA90	45110							
			G3500K	RA90	49300							
			G4000K	RA90	52200							
			G5000K	RA90	52200							
			G6500K	RA90	48450							
			2C@600W	TWG	G2700K					G6000K	RA90	32800
4C@600W	RGBWG	620nm	520nm	465nm	G2700K	/	21500	>0.7				
GTE5274A2-MR150W-LD3-MBU LD3-MPW	*900W [1000W] [600W] [450W]	588x5W SMD3535	E2700K	RA80	83330	>0.95						
			E3000K	RA80	91470							
			E4000K	RA80	100500							
			E6500K	RA80	97700							
			G2700K	RA90	60770							
			G3000K	RA90	67660							
			G3500K	RA90	67660							
			G4000K	RA90	73930							
			G5000K	RA90	73930							
			G6500K	RA90	72000							
			2C@900W	TWG	G2700K					G6000K	RA90	49200
4C@900W	RGBWG	620nm	520nm	465nm	G2700K	/	30800	>0.7				
GTE5274A2-MR150W-LF4-MBU LF4-MPW	*1200W [1400W] [800W] [600W]	784x5W SMD3535	E2700K	RA80	111100	>0.95						
			E3000K	RA80	121960							
			E4000K	RA80	135330							
			E6500K	RA80	131700							
			G2700K	RA90	81000							
			G3000K	RA90	90220							
			G3500K	RA90	90220							
			G4000K	RA90	98560							
			G5000K	RA90	98560							
			G6500K	RA90	96900							
			2C@1200W	TWG	G2700K					G6000K	RA90	65500
4C@1200W	RGBWG	620nm	520nm	465nm	G2700K	/	41100	>0.7				

**NOTE:**

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