

INTRODUCTION

FEATURE

Easy Fast Installation and Maintenance Freely
Excellent Uniform Structure of LED Technology
Long Lifespan Design>50,000hours
Working Temperature: -30℃~50℃

MAIN MATERIAL

LED Brand: GUBO
Backpack Driver Brand: GUBO & MEANWELL
Housing: Die-casted Aluminum Housing
Optics: Module Clear Anti-UV PC Lens
Diffuser: Clear Tempered Glass Diffuser

INSTALLATION

Wind-force Test: Typhoon 15Level (50M/S)
Suitable for Exterior Light, Like Park, Stadium.....
[FFA]: Adjustable Flush Surface Mounted
[FSC]: Slip Fitter Mount Spigot Φ65mm
[FBU]: U-bracket Mount

STANDARD

Designed and Manufactured to Comply with
CE/RoHS/CB/CETL/SAA/SASO 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
[SPD]: Surge Protector, 20KVA
[BGS]: Anti-glare Shield
F1: Custom Housing Finish Colors by RAL Code

WHITE	BLACK	GREY	DARK GREY
RAL9010P	RAL9005P	RAL7042P	RAL7016P
			

ACME LARGE FLOOD LIGHT



MODEL	POWER 【W】	LED TYPE	CCT 【K】		CRI	LUMEN 【LM】	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT 【V】	
ACME- MRA400A- MQ1S2B	240W [150W]	336x2W SMD3030	G2700K		RA90	23880	>0.95	[Symmetric] BL30D:30° BL60D:60° BL90D:90° BL120D:120° [Asymmetric] T2M:V65xH145° T3M:V80xH150° T4M:V85xH150° [BDF] 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 [CV DC24V] [CV DC36V] [CV DC42V]	
			G3000K		RA90	24760					
			G4000K		RA90	26150					
			G5000K		RA90	26150					
			G6500K		RA90	26150					
	2C@240W	TWG	G2700K	G6500K	RA90	14550	>0.9				
	4C@240W	RGBW	620nm	520nm	465nm	2700K	\				14550
4C@240W	RGBA	620nm	520nm	465nm	590nm	\	14550				>0.9
ACME- MRA400A- MQ2S2B	480W [300W]	2x336x2W SMD3030	G2700K		RA90	47770	>0.95				
			G3000K		RA90	49520					
			G4000K		RA90	52300					
			G5000K		RA90	52300					
			G6500K		RA90	52300					
	2C@480W	TWG	G2700K	G6500K	RA90	29080	>0.9				
	4C@480W	RGBW	620nm	520nm	465nm	2700K	\				29080
4C@480W	RGBA	620nm	520nm	465nm	590nm	\	29080				>0.9
ACME- MRA400A- MQ3S2B	720W [600W]	3x336x2W SMD3030	G2700K		RA90	71650	>0.95				
			G3000K		RA90	74260					
			G4000K		RA90	78450					
			G5000K		RA90	78450					
			G6500K		RA90	78450					
	2C@720W	TWG	G2700K	G6500K	RA90	43630	>0.9				
	4C@720W	RGBW	620nm	520nm	465nm	2700K	\				43630
4C@720W	RGBA	620nm	520nm	465nm	590nm	\	4360				>0.9
ACME- MRA400A- MQ4S2B	960W [600W]	4x336x2W SMD3030	G2700K		RA90	95540	>0.95				
			G3000K		RA90	99020					
			G4000K		RA90	104600					
			G5000K		RA90	104600					
			G6500K		RA90	104600					
	2C@960W	TWG	G2700K	G6500K	RA90	58170	>0.9				
	4C@960W	RGBW	620nm	520nm	465nm	2700K	\	58170	>0.9		
4C@960W	RGBA	620nm	520nm	465nm	590nm	\	58170	>0.9			

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.

SPECIFICATION SHEET

ACME LARGE FLOOD LIGHT

MODEL	POWER [W]	LED TYPE	CCT [K]		CRI	LUMEN [LM]	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT [V]	
ACME- MRA400A- MQ1S3B	240W [150W]	112x5W SMD3535	G2700K		RA90	14120	>0.95	[Symmetric] BL15D:15° BL30D:30° BL60D:60° BL90D:90°	[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	16230					
			G4000K		RA90	18350					
			G5000K		RA90	20780					
			G6500K		RA90	20780					
	2C@240W	TWG	G2700K	G6500K	RA90	13780	>0.9				
	4C@120W	RGBW	620nm	520nm	465nm	2700K	\				6890
4C@120W	RGBA	620nm	520nm	465nm	590nm	\	6890				>0.9
ACME- MRA400A- MQ2S3B	480W [300W]	2x112x5W SMD3535	G2700K		RA90	28250	>0.95				
			G3000K		RA90	32470					
			G4000K		RA90	36700					
			G5000K		RA90	41560					
			G6500K		RA90	41560					
	2C@480W	TWG	G2700K	G6500K	RA90	27560	>0.9				
	4C@240W	RGBW	620nm	520nm	465nm	2700K	\				13780
4C@240W	RGBA	620nm	520nm	465nm	590nm	\	13780				>0.9
ACME- MRA400A- MQ3S3B	720W [600W]	3x112x5W SMD3535	G2700K		RA90	42380	>0.95				
			G3000K		RA90	48710					
			G4000K		RA90	55040					
			G5000K		RA90	62350					
			G6500K		RA90	62350					
	2C@720W	TWG	G2700K	G6500K	RA90	41330	>0.9				
	4C@360W	RGBW	620nm	520nm	465nm	2700K	\				20670
4C@360W	RGBA	620nm	520nm	465nm	590nm	\	20670				>0.9
ACME- MRA400A- MQ4S3B	960W [600W]	4x112x5W SMD3535	G2700K		RA90	56500	>0.95				
			G3000K		RA90	64950					
			G4000K		RA90	73380					
			G5000K		RA90	83130					
			G6500K		RA90	83130					
	2C@960W	TWG	G2700K	G6500K	RA90	55110	>0.9				
	4C@480W	RGBW	620nm	520nm	465nm	2700K	\	27560	>0.9		
4C@480W	RGBA	620nm	520nm	465nm	590nm	\	27560	>0.9			

NOTE:

All parameters are measured at 25°C ambient temperature, 35% humidity experimental environment.

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MODEL	POWER 【W】	LED TYPE	CCT 【K】		CRI	LUMEN 【LM】	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT 【V】	
ACME- MRA400A- MQ1S3C	240W [150W]	56x10W SMD3535	G2700K		RA90	12710	>0.95	[Symmetric] BL5D:5° BL10D:10° BL25D:25° BL50D:50° BL90D:90° [Oval] 80x160°	[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 [CV DC24V] [CV DC36V] [CV DC42V]	
			G3000K		RA90	14610					
			G4000K		RA90	16510					
			G5000K		RA90	17200					
			G6500K		RA90	17200					
	2C@120W	TWG	G2700K	G6500K	RA90	6890	>0.9				
4C@60W	RGBW	620nm	520nm	465nm	2700K	\	3450				>0.9
4C@60W	RGBA	620nm	520nm	465nm	590nm	\	3450				>0.9
ACME- MRA400A- MQ2S3C	480W [300W]	2x56x10W SMD3535	G2700K		RA90	25420	>0.95				
			G3000K		RA90	29220					
			G4000K		RA90	34480					
			G5000K		RA90	34480					
			G6500K		RA90	34480					
	2C@240W	TWG	G2700K	G6500K	RA90	13780	>0.9				
4C@120W	RGBW	620nm	520nm	465nm	2700K	\	6890				>0.9
4C@120W	RGBA	620nm	520nm	465nm	590nm	\	6890				>0.9
ACME- MRA400A- MQ3S3C	720W [600W]	3x56x10W SMD3535	G2700K		RA90	38130	>0.95				
			G3000K		RA90	43840					
			G4000K		RA90	49540					
			G5000K		RA90	51730					
			G6500K		RA90	51730					
	2C@360W	TWG	G2700K	G6500K	RA90	20660	>0.9				
4C@180W	RGBW	620nm	520nm	465nm	2700K	\	10330				>0.9
4C@180W	RGBA	620nm	520nm	465nm	590nm	\	10330				>0.9
ACME- MRA400A- MQ4S3C	960W [600W]	4x56x10W SMD3535	G2700K		RA90	50850	>0.95				
			G3000K		RA90	58450					
			G4000K		RA90	66050					
			G5000K		RA90	68970					
			G6500K		RA90	68970					
	2C@480W	TWG	G2700K	G6500K	RA90	27560	>0.9				
4C@240W	RGBW	620nm	520nm	465nm	2700K	\	13780	>0.9			
4C@240W	RGBA	620nm	520nm	465nm	590nm	\	13780	>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.

SPECIFICATION SHEET

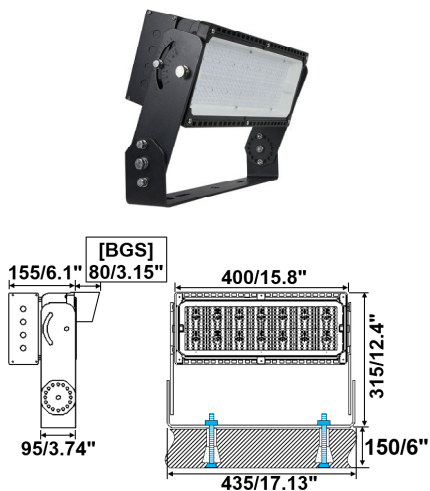
ACME LARGE FLOOD LIGHT

LED Flood Light

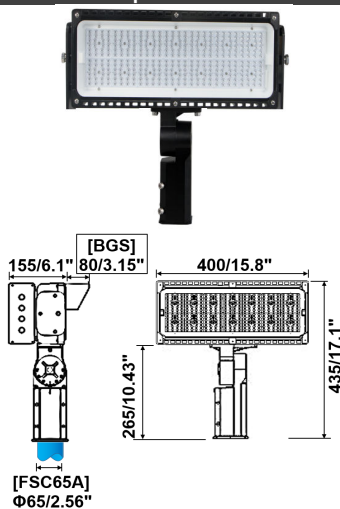
DIMENSION:[UNIT: MM]

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

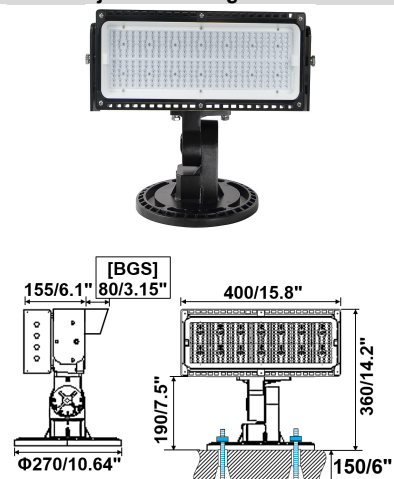
(MRA400A-MQ1S)-[FBU]-[FNE]
U-bracket Fixture



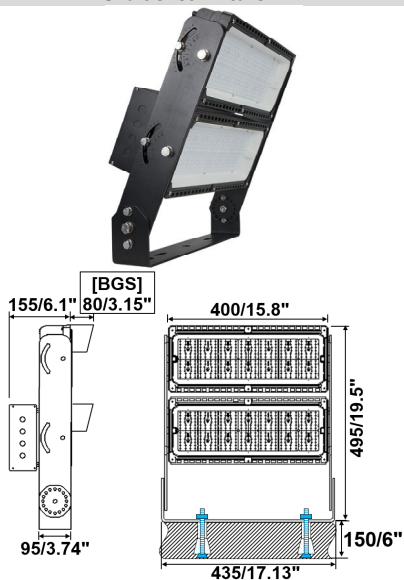
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Slip Fitter



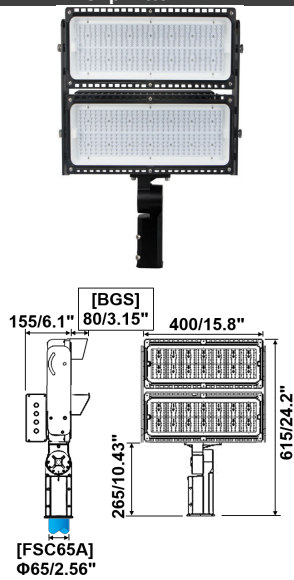
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Adjustable Fixing Base



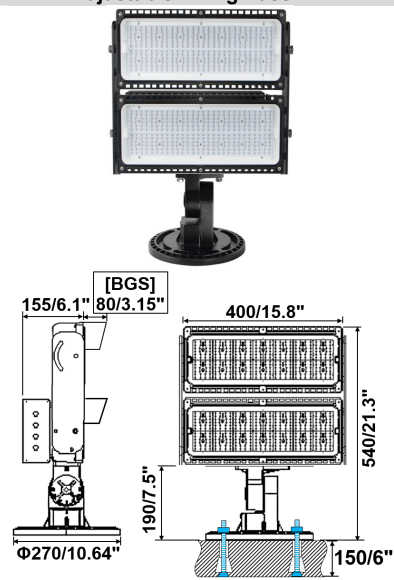
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U-bracket Fixture



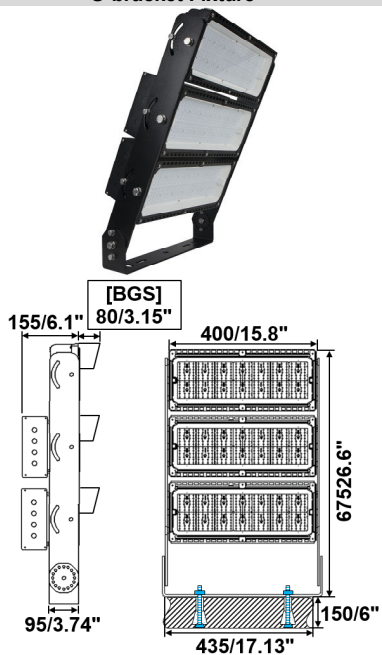
(MRA400A-MQ2S)-[FSC]-[FNE]
Slip Fitter



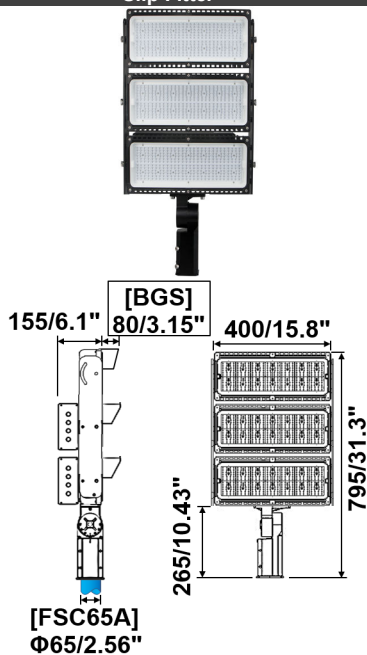
(MRA400A-MQ2S)-[FFA]-[FNE]
Adjustable Fixing Base



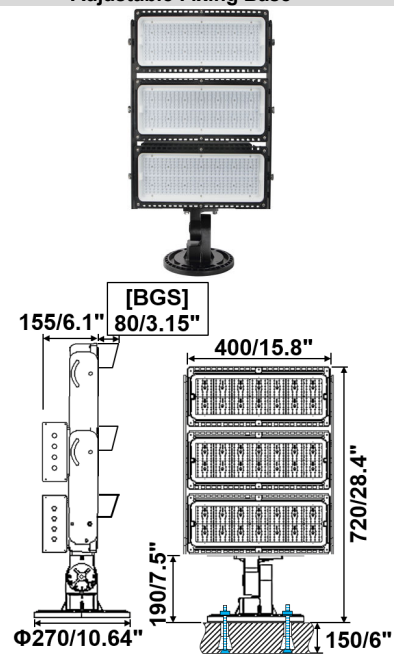
(MRA400A-MQ3S)-[FBU]-[FNE]
U-bracket Fixture



(MRA400A-MQ3S)-[FSC]-[FNE]
Slip Fitter



(MRA400A-MQ3S)-[FFA]-[FNE]
Adjustable Fixing Base



LED Flood Light		DIMENSION:[UNIT: MM]
NOTES: Custom Installation and Accessories Referred to Another Catalogue of Fixing Kits.		
(MRA400A-MQ4S)-[FBU]-[FNE] U-bracket Fixture	(MRA400A-MQ4S)-[FSC]-[FNE] Slip Fitter	(MRA400A-MQ4S)-[FFA]-[FNE] Adjustable Fixing Base
 