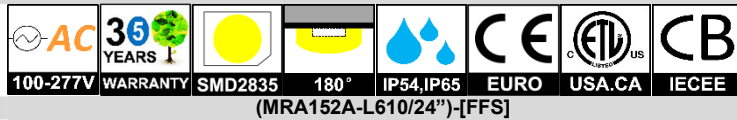


GTR6661A-MRA152A: LED BATTEN LIGHT



INTRODUCTION

FEATURE

Bath&Vanity&Corridor Soft Uniform Lighting
Refined Uniform Soft Linear Lighting
Long Lifespan >50,000hours
Working Temperature -15°C~50°C

MATERIAL & FINISH

LED Brand: GUBO [LM80]
Internal Flicker-free Driver Brand: GUBO
Housing: Anodized Aluminum Profile Housing
Diffuser: Anti-UV Opal PC Diffuser

INSTALLATION

Suitable for Damp Location
[FFS]: Flush Surface Mounted
[FPW]: Wire Pendant

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

STANDARD

Designed and Manufactured to Comply with
CE/ROHS/EMF/GS/CB/cETL/SAA/SASO Standard
[MRA]: IP54 and IK06 Protection, Class I Electrical
[MRB]: Custom Optional IP65 Protection.

CUSTOM OPTION

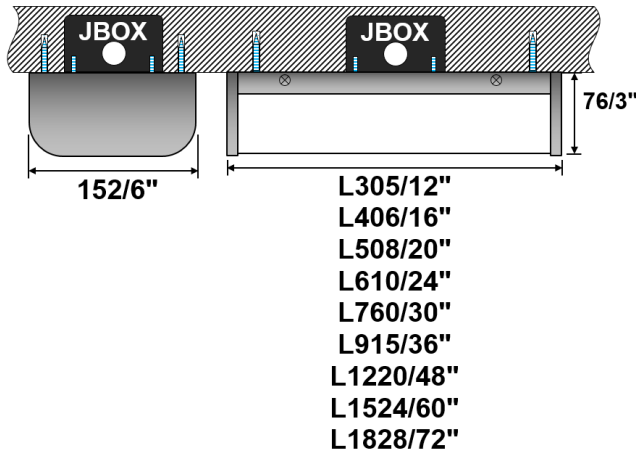
LED CCT: 1,800K~10,000K/R/G/B/Y
[CRI]: [E] RA80, [G] RA90, [H] RA97

HF1: Custom Finish Color by Electroplate					HF1: Custom Finish Painted Color by RAL Code					HF2: Surface Finish:		
BRUSHED NICKEL [HGK]	BRUSHED BRASS [HGBS]	GLOSSY CHROME [HGC]	GLOSSY NICKEL [HGK]	GLOSSY BRASS [HGBR]	MATT WHITE RAL9010P	MATT BLACK RAL9005P	MATT GREY RAL7042P	MATT DARK GREY RAL7016P	MATT BRASS RAL1024P	POLISHED	SANDED	BRUSHED

[FFS] Flush Surface Mounted

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

DIMENSION: [UNIT: MM]



DIMENSION: [UNIT: MM]

CASE STUDY:



MODEL	POWER 【W】	LED TYPE	CCT 【K】		CRI	LUMEN 【LM】	POWER FACTOR	BEAM ANGLE	CUSTOM DIMMING	INPUT 【V】		
GTR6661A- MRA152A(IP54) MRB152A(IP65) L305/12"	15W [12W]	120x0.5W SMD2835	G2700K		RA90	1120	> 0.9	[Opal] BDM:180°	[CDN]:Non-dimmable [CDT]:TRIAC(10%) [CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%)	AC100~277V [AC100~240V] [AC100~347V] 50/60Hz		
			G3000K		RA90	1190						
			G3500K		RA90	1190						
			G4000K		RA90	1260						
			G5000K		RA90	1260						
			H2700K		RA97	910	> 0.9					
			H3000K		RA97	980						
			H3500K		RA97	980						
			H4000K		RA97	1050						
			H5000K		RA97	1050						
2C@20W	TWH	H2700K	H5700K	RA97	910	> 0.9						
4C@20W	RGBW	620nm	520nm	460nm	H2700K	RA97	910		> 0.5			
GTR6661A- MRA152A(IP54) MRB152A(IP65) L406/16"	20W [12W]	156x0.5W SMD2835	G2700K		RA90	1600	> 0.9					
			G3000K		RA90	1700						
			G3500K		RA90	1700						
			G4000K		RA90	1800						
			G5000K		RA90	1800						
			H2700K		RA97	1300	> 0.9					
			H3000K		RA97	1400						
			H3500K		RA97	1400						
			H4000K		RA97	1500						
			H5000K		RA97	1500						
			2C@15W	TWH	H2700K		H5700K	RA97	1300	> 0.9		
			4C@15W	RGBW	620nm	520nm	460nm	H2700K	RA97	1300	> 0.9	
			[CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%) [CDS]:SPI (1%) [CRF]:2.4G RF(1%) [CRB]:Bluetooth(1%)									
			[CV DC12V] [CV DC24V] [CV DC42V]									

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 ±3.

GTR6661A-MRA40A: LED LINEAR LIGHT

INTRODUCTION

MODEL	POWER 【W】	LED TYPE	CCT 【K】		CRI	LUMEN 【LM】	POWER FACTOR	BEAM ANGLE	CUSTOM DIMMING	INPUT 【V】		
GTR6661A- MRA152A(IP54) MRB152A(IP65) L508/20”	25W [20W] [12W]	196x0.5W SMD2835	G2700K		RA90	1920	> 0.9	[Opal] BDM:180°	[CDN]:Non-dimmable [CDT]:TRIAC(10%) [CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [Following by Remote Driver] [CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%) [CDS]:SPI (1%) [CRF]:2.4G RF(1%) [CRB]:Bluetooth(1%)	AC100~277V [AC100~240V] [AC100~347V] 50/60Hz [CV DC12V] [CV DC24V] [CV DC42V]		
			G3000K		RA90	2040						
			G3500K		RA90	2040						
			G4000K		RA90	2160						
			G5000K		RA90	2160						
			H2700K		RA97	1560						
			H3000K		RA97	1680						
			H3500K		RA97	1680						
			H4000K		RA97	1800						
			H5000K		RA97	1800						
2C@20W		TWH	H2700K	H5700K	RA97	1560	> 0.9					
4C@20W		RGBW	620nm	520nm	460nm	H2700K	RA97				1560	> 0.9
GTR6661A- MRA152A(IP54) MRB152A(IP65) L610/24”	30W [20W] [15W]	240x0.5W SMD2835	G2700K		RA90	2340	> 0.9					
			G3000K		RA90	2480						
			G3500K		RA90	2480						
			G4000K		RA90	2520						
			G5000K		RA90	2520						
			H2700K		RA97	1820						
			H3000K		RA97	1960						
			H3500K		RA97	1960						
			H4000K		RA97	2100						
			H5000K		RA97	2100						
2C@30W		TWH	H2700K	H5700K	RA97	1820	> 0.9					
4C@30W		RGBW	620nm	520nm	460nm	H2700K	RA97				1820	> 0.9
GTR6661A- MRA152A(IP54) MRB152A(IP65) L760/30”	35W [30W] [20W]	288x0.5W SMD2835	G2700K		RA90	2560	> 0.9					
			G3000K		RA90	2720						
			G3500K		RA90	2720						
			G4000K		RA90	2880						
			G5000K		RA90	2880						
			H2700K		RA97	2080						
			H3000K		RA97	2240						
			H3500K		RA97	2240						
			H4000K		RA97	2400						
			H5000K		RA97	2400						
2C@35W		TWH	H2700K	H5700K	RA97	2080	> 0.9					
4C@35W		RGBW	620nm	520nm	460nm	H2700K	RA97				2080	> 0.9
GTR6661A- MRA152A(IP54) MRB152A(IP65) L915/36”	45W [40W] [30W] [20W]	360x0.5W SMD2835	G2700K		RA90	3680	> 0.9					
			G3000K		RA90	3910						
			G3500K		RA90	3910						
			G4000K		RA90	4140						
			G5000K		RA90	4140						
			H2700K		RA97	3000						
			H3000K		RA97	3220						
			H3500K		RA97	3220						
			H4000K		RA97	3450						
			H5000K		RA97	3450						
2C@45W		TWH	H2700K	H5700K	RA97	3000	> 0.9					
4C@45W		RGBW	620nm	520nm	460nm	H2700K	RA97				3000	> 0.9
GTR6661A- MRA152A(IP54) MRB152A(IP65) L1220/48”	60W [40W] [30W]	480x0.5W SMD2835	G2700K		RA90	4800	> 0.9					
			G3000K		RA90	5100						
			G3500K		RA90	5100						
			G4000K		RA90	5400						
			G5000K		RA90	5400						
			H2700K		RA97	3900						
			H3000K		RA97	4200						
			H3500K		RA97	4200						
			H4000K		RA97	4500						
			H5000K		RA97	4500						
2C@60W		TWH	H2700K	H5700K	RA97	3900	> 0.9					
4C@60W		RGBW	620nm	520nm	460nm	H2700K	RA97				3900	> 0.9
GTR6661A- MRA152A(IP54) MRB152A(IP65) L1524/60”	75W [60W] [40W]	600x0.5W SMD2835	G2700K		RA90	5760	> 0.9					
			G3000K		RA90	6120						
			G3500K		RA90	6120						
			G4000K		RA90	6480						
			G5000K		RA90	6480						
			H2700K		RA97	4680						
			H3000K		RA97	5040						
			H3500K		RA97	5040						
			H4000K		RA97	5400						
			2C@75W		TWH	H2700K	H5700K				RA97	4680
4C@75W		RGBW	620nm	520nm	460nm	H2700K	RA97				4680	> 0.9
GTR6661A- MRA152A(IP54) MRB152A(IP65) L1828/72”	90W [75W] [60W] [40W]	720x0.5W SMD2835	G2700K		RA90	6720	> 0.9					
			G3000K		RA90	7140						
			G3500K		RA90	7140						
			G4000K		RA90	7560						
			G5000K		RA90	7560						
			H2700K		RA97	5460						
			H3000K		RA97	5880						
			H3500K		RA97	5880						
			H4000K		RA97	6300						
			2C@90W		TWH	H2700K	H5700K				RA97	5460
4C@90W		RGBW	620nm	520nm	460nm	H2700K	RA97				5460	> 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 ±3.