

GTR6721A-MC75A: LED TUBULAR LIGHT

12/24V	WARRANTY	SMD	360°	IP20/IP65	EURO	USA.CA	IECEE
[MPWH] Horizontal Wire Pendant				[MPVW] Vertical Wire Pendant			



INTRODUCTION

FEATURE
 Creative Innovation of Optimized LED Technology
 Skilled Manufacturing to Keep Durable Uniform Quality
 Long Lifespan Design > 50,000hours
 Working Temperature: -15°C~40°C

MATERIAL & FINISH
 LED Brand: GUBO [LM80]
 Remote Flicker-free Driver Brand: GUBO
 Profile: Aluminum Radiator Profile
 Optics: High Efficiency Opal PC Diffuser

INSTALLATION
 Installation: Suspended or Surface Mounted By Clips
 Suitable for Interior Ceiling Light, like Office.....

STANDARD
 Designed and Manufactured to Comply with
 TUV/CB/CE/RoHS/EMF/SAA/Erp/UL/cUL/FCC/SASO
 IP20 Protection, Class III Electric

OPTION
 LED CCT: 1,800K~10,000K/R/G/B/Y
 [RG0] Personal Eye Protection: RG0 (EN166:2001)
 [CRI]: [E] RA80, [G] RA90, [H] RA97
 [IP65]: Waterproof Protection IP65
 Custom Housing Finish Color: (RAL Code)

WHITE	BLACK	GREY	DARK GREY	BRASS
RAL9010P	RAL9005P	RAL7042P	RAL7016P	RAL1024P

	CIRCULAR CANOPY: LED DRIVE PLACEABLE						
MODEL:	CCA125H50/5"	CCA150H50/6"	CCA200H50/8"	CCA250H50/10"	CCD250H41/10"	CCD330/13"	CCD500/20"
IMAGE							
DIMENSION(MM)	Φ125xH50	Φ150xH50	Φ200xH50	Φ250xH50	Φ250xH41	Φ330xH41	Φ500xH50
APPLICATION:	UP TO 30W	UP TO 40W	UP TO 100W	UP TO 240W	UP TO 200W	UP TO 400W	UP TO 800W

	JBOX MOUNTING PLATE ON 4" OCTAGON JBOX			RECTANGLE CANOPY: LED DRIVE PLACEABLE			
MODEL:	MJP-C125A/5"	MJP-C125B/5"	MJP-S125A/5"	CRD300H40/12"	CRD600H40/24"	CRD900H40/36"	CRD1200H40/48"
IMAGE							
DIMENSION(MM)	Φ125xH5	Φ150xH5	Φ200xH5	D305xW140xH40	D610xW140xH40	D915xW140xH40	D1220xW140xH40
APPLICATION:				UP TO 200W	UP TO 400W	UP TO 600W	UP TO 800W

[MPWH] PENDANT	[IP65] WATERPROOF	[MWA] WALL MOUNT	[MWB] WALL MOUNT	[MWC] WALL MOUNT
DIMENSION(MM) <ul style="list-style-type: none"> L300: 305/12" L600: 605/23.8" L900: 905/35.6" L1000: 1005/39.6" L1200: 1205/47.5" L1500: 1505/59.3" L1800: 1805/71" L2000: 2005/79" L2400: 2405/94.7" 		[MWA] <ul style="list-style-type: none"> (≤L600mm): 150/5.9" (≤L1200mm): 250/9.9" 	[MWB] REMOTE DRIVER <ul style="list-style-type: none"> Length 125/5" 30/1.2" 	[MWC] <ul style="list-style-type: none"> (≤L1200mm): 150/5.9" (≤L2400mm): 250/9.9" Length 160

CASE STUDY: [MPVW] VERTICAL PENDANT



CASE STUDY: [MPWH] HORIZONTAL PENDANT



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INTRODUCTION

MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	LUMEN [LM]	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT [V]			
GTR6721A-MC75A- -L300-MPWH -L300-MPWV -L300-MWA -L300-MWB -L300-MWC -IP65	15W [12W] [6W]	120x0.5W SMD2835	H2700K	RA97	1220	> 0.9	360°	[CDP]:PWM(1%)	DC24V [DC36V] [DC48V]			
			H3000K	RA97	1320							
			H3500K	RA97	1320							
			H4000K	RA97	1420							
			H5000K	RA97	1420							
			H6000K	RA97	1420							
	2C@15W	TWH	H2700K	H6000K	RA97	1000	> 0.7					
	4C@15W	RGBWH	620nm	520nm	465nm	H2700K	\			1000	> 0.6	
	5C@15W	RGBTWH	620nm	520nm	465nm	H2700K	H6000K			\	1000	> 0.4
	GTR6721A-MC75A- -L600-MPWH -L600-MPWV -L600-MWA -L600-MWB -L600-MWC -IP65	30W [25W] [20W]	240x0.5W SMD2835	H2700K	RA97	2460	> 0.9			360°	[CDP]:PWM(1%)	DC24V [DC36V] [DC48V]
H3000K				RA97	2640							
H3500K				RA97	2640							
H4000K				RA97	2830							
H5000K				RA97	2830							
H6000K				RA97	2830							
2C@30W		TWH	H2700K	H6000K	RA97	2000	> 0.9					
4C@30W		RGBWH	620nm	520nm	465nm	H2700K	\	2000	> 0.7			
5C@30W		RGBTWH	620nm	520nm	465nm	H2700K	H6000K	\	2000	> 0.5		
GTR6721A-MC75A- -L900-MPWH -L900-MPWV -L900-MWA -L900-MWB -L900-MWC -IP65		45W [40W] [30W]	360x0.5W SMD2835	H2700K	RA97	3380	> 0.9	360°	[CDP]:PWM(1%)	DC24V [DC36V] [DC48V]		
	H3000K			RA97	3960							
	H3500K			RA97	3960							
	H4000K			RA97	4250							
	H5000K			RA97	4250							
	H6000K			RA97	4250							
	2C@45W	TWH	H2700K	H6000K	RA97	3000	> 0.9					
	4C@45W	RGBWH	620nm	520nm	465nm	H2700K	\	3000			> 0.7	
	5C@45W	RGBTWH	620nm	520nm	465nm	H2700K	H6000K	\			3000	> 0.6
	GTR6721A-MC75A- -L1000-MPWH -L1000-MPWV -L1000-MWA -L1000-MWB -L1000-MWC -IP65	50W [40W] [30W]	420x0.5W SMD2835	H2700K	RA97	4100	> 0.9	360°			[CDP]:PWM(1%)	DC24V [DC36V] [DC48V]
H3000K				RA97	4400							
H3500K				RA97	4400							
H4000K				RA97	4720							
H5000K				RA97	4720							
H6000K				RA97	4720							
2C@50W		TWH	H2700K	H6000K	RA97	3330	> 0.9					
4C@50W		RGBWH	620nm	520nm	465nm	H2700K	\	3330	> 0.7			
5C@50W		RGBTWH	620nm	520nm	465nm	H2700K	H6000K	\	3330	> 0.5		
GTR6721A-MC75A- -L1200-MPWH -L1200-MPWV -L1200-MWA -L1200-MWB -L1200-MWC -IP65		60W [75W] [50W]	480x0.5W SMD2835	H2700K	RA97	4910	> 0.9	360°	[CDT]:TRIAC(10%) [CDV]:0/1~10V(7%) [CDV0]:0~10V(1%) [CDV1]:1~10V(15%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%) [CRZ]:ZIGBEE(1%) [CRF]:2.4G RF(1%) [CRB]:Bluetooth(1%)	AC100~277V [AC100~240V] [AC110~130V] [AC100~347V] 50/60Hz		
	H3000K			RA97	5280							
	H3500K			RA97	5280							
	H4000K			RA97	5660							
	H5000K			RA97	5660							
	H6000K			RA97	5660							
	2C@60W	TWH	H2700K	H6000K	RA97	4000	> 0.9					
	4C@60W	RGBWH	620nm	520nm	465nm	H2700K	\	4000			> 0.7	
	5C@60W	RGBTWH	620nm	520nm	465nm	H2700K	H6000K	\			4000	> 0.5
	GTR6721A-MC75A- -L1500-MPWH -L1500-MPWV -L1500-MWA -L1500-MWB -L1500-MWC -IP65	75W [60W] [50W]	600x0.5W SMD2835	H2700K	RA97	6130	> 0.9	360°			[CDT]:TRIAC(10%) [CDV]:0/1~10V(7%) [CDV0]:0~10V(1%) [CDV1]:1~10V(15%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%) [CRZ]:ZIGBEE(1%) [CRF]:2.4G RF(1%) [CRB]:Bluetooth(1%)	AC100~277V [AC100~240V] [AC110~130V] [AC100~347V] 50/60Hz
H3000K				RA97	6600							
H3500K				RA97	6600							
H4000K				RA97	7080							
H5000K				RA97	7080							
H6000K				RA97	7080							
2C@75W		TWH	H2700K	H6000K	RA97	5000	> 0.9					
4C@75W		RGBWH	620nm	520nm	465nm	H2700K	\	5000	> 0.7			
5C@75W		RGBTWH	620nm	520nm	465nm	H2700K	H6000K	\	5000	> 0.5		
GTR6721A-MC75A- -L1800-MPWH -L1800-MPWV -L1800-MWA -L1800-MWB -L1800-MWC -IP65		90W [80W] [60W]	720x0.5W SMD2835	H2700K	RA97	7350	> 0.9	360°	[CDT]:TRIAC(10%) [CDV]:0/1~10V(7%) [CDV0]:0~10V(1%) [CDV1]:1~10V(15%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%) [CRZ]:ZIGBEE(1%) [CRF]:2.4G RF(1%) [CRB]:Bluetooth(1%)	AC100~277V [AC100~240V] [AC110~130V] [AC100~347V] 50/60Hz		
	H3000K			RA97	7920							
	H3500K			RA97	7920							
	H4000K			RA97	8500							
	H5000K			RA97	8500							
	H6000K			RA97	8500							
	2C@90W	TWH	H2700K	H6000K	RA97	6000	> 0.9					
	4C@90W	RGBWH	620nm	520nm	465nm	H2700K	\	6000			> 0.7	
	5C@90W	RGBTWH	620nm	520nm	465nm	H2700K	H6000K	\			6000	> 0.6
	GTR6721A-MC75A- -L2000-MPWH -L2000-MPWV -L2000-MWA -L2000-MWB -L2000-MWC -IP65	100W [80W] [60W]	840x0.5W SMD2835	H2700K	RA97	8180	> 0.9	360°			[CDT]:TRIAC(10%) [CDV]:0/1~10V(7%) [CDV0]:0~10V(1%) [CDV1]:1~10V(15%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%) [CRZ]:ZIGBEE(1%) [CRF]:2.4G RF(1%) [CRB]:Bluetooth(1%)	AC100~277V [AC100~240V] [AC110~130V] [AC100~347V] 50/60Hz
H3000K				RA97	8800							
H3500K				RA97	8800							
H4000K				RA97	9430							
H5000K				RA97	9430							
H6000K				RA97	9430							
2C@100W		TWH	H2700K	H6000K	RA97	6660	> 0.9					
4C@100W		RGBWH	620nm	520nm	465nm	H2700K	\	6660	> 0.7			
5C@100W		RGBTWH	620nm	520nm	465nm	H2700K	H6000K	\	6660	> 0.5		
GTR6721A-MC75A- -L2400-MPWH -L2400-MPWV -L2400-MWA -L2400-MWB -L2400-MWC -IP65		120W [100W] [80W]	960x0.5W SMD2835	H2700K	RA97	9820	> 0.9	360°	[CDT]:TRIAC(10%) [CDV]:0/1~10V(7%) [CDV0]:0~10V(1%) [CDV1]:1~10V(15%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%) [CRZ]:ZIGBEE(1%) [CRF]:2.4G RF(1%) [CRB]:Bluetooth(1%)	AC100~277V [AC100~240V] [AC110~130V] [AC100~347V] 50/60Hz		
	H3000K			RA97	10560							
	H3500K			RA97	10560							
	H4000K			RA97	11320							
	H5000K			RA97	11320							
	H6000K			RA97	11320							
	2C@120W	TWH	H2700K	H6000K	RA97	8000	> 0.9					
	4C@120W	RGBWH	620nm	520nm	465nm	H2700K	\	8000			> 0.7	
	5C@120W	RGBTWH	620nm	520nm	465nm	H2700K	H6000K	\			8000	> 0.6

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.