

INTRODUCTION

FEATURE

- Anti-glare Uniform Lighting UGR≤16
- Long Lifespan Design >50,000Hours
- Working Temperature: -20℃~40℃

MAIN MATERIAL

- LED BRAND: GUBO
- LED Driver Brand: GUBO
- Housing: Die-casted Aluminum
- Optics: High Efficiency PMMA Lens

INSTALLATION

- W20 Magnetic Track Slotted
- Suitable for Interior Lighting

STANDARD

- Designed and Manufactured to Comply with CE/RoHS/EMF/TUV/SAA/Erp/cETL/FCC
- IP20 Protection, Class III Electric

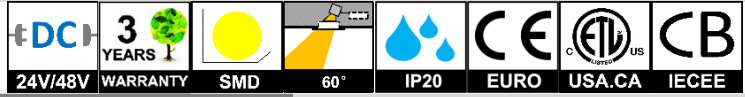
OPTION

- LED CCT: 1,800K~10,000K/R/G/B/Y
- [CRI]: Ra80, [G] Ra90, [H] RA97
- Custom Housing Finished Color:

Custom Housing Finished Color:

MATT WHITE [HMWT]	MATT BLACK [HMBK]

MAGNETIC TRACK LED POLARIZED LINEAR LIGHT



(L112) (L220)



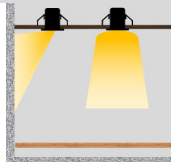
(L328)



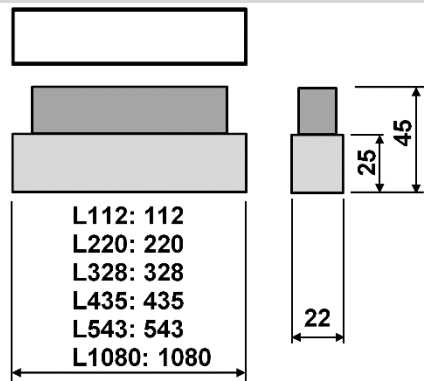
CASE STUDY:



[BDW] POLARIZED



DIMENSION: [UNIT: MM]



MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	REMOTE CONTROL	INPUT [V]
GTR4421D-L112	6W	6x2W SMD3030	G2700K	RA90	480	>0.5	[POLARIZED] 60°	[CDP]:PWM(1%) [REMOTE DRIVER] [CDT]:TRIAC(10%) [CDV]:0~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDZ]:ZIGBEE(1%) [CRF]:2.4GRF(1%)	DC24V [DC48V] [REMOTE DRIVER] AC220~240V [AC100~240V] [AC100~277V] [AC100~347V] 50/60Hz
			G3000K	RA90	540				
			G3500K	RA90	540				
			G4000K	RA90	570				
			G5000K	RA90	570				
			G6000K	RA90	540				
			H2700K	RA97	390				
			H3000K	RA97	420				
			H3500K	RA97	420				
			H4000K	RA97	450				
			H5000K	RA97	450				
	H6000K	RA97	420						
	2C@6W	6TGW	G2700K	G6000K	RA90	390	>0.5		
GTR4421D-L220	12W	12x2W SMD3030	G2700K	RA90	960	>0.5	[POLARIZED] 60°	[CDP]:PWM(1%) [REMOTE DRIVER] [CDT]:TRIAC(10%) [CDV]:0~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDZ]:ZIGBEE(1%) [CRF]:2.4GRF(1%)	DC24V [DC48V] [REMOTE DRIVER] AC220~240V [AC100~240V] [AC100~277V] [AC100~347V] 50/60Hz
			G3000K	RA90	1080				
			G3500K	RA90	1080				
			G4000K	RA90	1140				
			G5000K	RA90	1140				
			G6000K	RA90	1080				
			H2700K	RA97	780				
			H3000K	RA97	840				
			H3500K	RA97	840				
			H4000K	RA97	900				
			H5000K	RA97	900				
	H6000K	RA97	840						
	2C@12W	12TGW	G2700K	G6000K	RA90	780	>0.5		

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.

CIP Lighting

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SPECIFICATION SHEET
MAGNETIC TRACK LED POLARIZED LINEAR LIGHT

MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	REMOTE CONTROL	INPUT [V]
GTR4421D-L328	18W	18x2W SMD3030	G2700K	RA90	1440	>0.5	[POLARIZED] 60°	[CDP]:PWM(1%) [REMOTE DRIVER] [CDT]:TRIAC(10%) [CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDZ]:ZIGBEE(1%) [CRF]:2.4GRF(1%)	DC24V [DC48V] [REMOTE DRIVER] AC220~240V [AC100~240V] [AC100~277V] [AC100~347V] 50/60Hz
			G3000K	RA90	1620				
			G3500K	RA90	1620				
			G4000K	RA90	1710				
			G5000K	RA90	1710				
			G6000K	RA90	1620				
			H2700K	RA97	1170				
			H3000K	RA97	1260				
			H3500K	RA97	1260				
			H4000K	RA97	1350				
			H5000K	RA97	1350				
	H6000K	RA97	1260						
2C@18W	18TGW	G2700K	G6000K	RA90	1170	>0.5			

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.

MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	REMOTE CONTROL	INPUT [V]
GTR4421D-L435	24W	24x2W SMD3030	G2700K	RA90	1920	>0.5	[POLARIZED] 60°	[CDP]:PWM(1%) [REMOTE DRIVER] [CDT]:TRIAC(10%) [CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDZ]:ZIGBEE(1%) [CRF]:2.4GRF(1%)	DC24V [DC48V] [REMOTE DRIVER] AC220~240V [AC100~240V] [AC100~277V] [AC100~347V] 50/60Hz
			G3000K	RA90	2160				
			G3500K	RA90	2160				
			G4000K	RA90	2280				
			G5000K	RA90	2280				
			G6000K	RA90	2160				
			H2700K	RA97	1560				
			H3000K	RA97	1680				
			H3500K	RA97	1680				
			H4000K	RA97	1800				
			H5000K	RA97	1800				
	H6000K	RA97	1680						
2C@24W	24TGW	G2700K	G6000K	RA90	1560	>0.5			

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.

MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	REMOTE CONTROL	INPUT [V]
GTR4421D-L543	30W	30x2W SMD3030	G2700K	RA90	2400	>0.5	[POLARIZED] 60°	[CDP]:PWM(1%) [REMOTE DRIVER] [CDT]:TRIAC(10%) [CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDZ]:ZIGBEE(1%) [CRF]:2.4GRF(1%)	DC24V [DC48V] [REMOTE DRIVER] AC220~240V [AC100~240V] [AC100~277V] [AC100~347V] 50/60Hz
			G3000K	RA90	2700				
			G3500K	RA90	2700				
			G4000K	RA90	2850				
			G5000K	RA90	2850				
			G6000K	RA90	2700				
			H2700K	RA97	1950				
			H3000K	RA97	2100				
			H3500K	RA97	2100				
			H4000K	RA97	2250				
			H5000K	RA97	2250				
	H6000K	RA97	2100						
2C@30W	30TGW	G2700K	G6000K	RA90	1950	>0.5			

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.

MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	REMOTE CONTROL	INPUT [V]
GTR4421D-L1080	45W	45x2W SMD3030	G2700K	RA90	3600	>0.5	[POLARIZED] 60°	[CDP]:PWM(1%) [REMOTE DRIVER] [CDT]:TRIAC(10%) [CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDZ]:ZIGBEE(1%) [CRF]:2.4GRF(1%)	DC24V [DC48V] [REMOTE DRIVER] AC220~240V [AC100~240V] [AC100~277V] [AC100~347V] 50/60Hz
			G3000K	RA90	4050				
			G3500K	RA90	4050				
			G4000K	RA90	4275				
			G5000K	RA90	4275				
			G6000K	RA90	4050				
			H2700K	RA97	2925				
			H3000K	RA97	3150				
			H3500K	RA97	3150				
			H4000K	RA97	3375				
			H5000K	RA97	3375				
	H6000K	RA97	3150						
2C@45W	45TGW	G2700K	G6000K	RA90	2925	>0.5			

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.