

INTRODUCTION

GTR4421A: W20 MAGNETIC TRACK LED DOWNLIGHT

FEATURE

Anti-glare Uniform Lighting UGR≤16
Long Lifespan Design>50,000Hours
Working Temperature: -15°C~40°C

MAIN MATERIAL

LED BRAND: GUBO
LED Driver Brand: GUBO
Housing: Die-casted Aluminum
Optics: High Efficiency Reflector
Diffuser: Light-frosted PC Diffuser

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

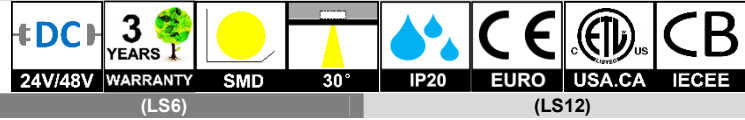
LED CCT: 1,800K~10,000K/R/G/B/Y
[CRI]: [E] RA80, [G] RA90, [H] RA97
Custom Housing Finished Color:

Custom Housing Finished Color:

MATT WHITE [HMWT] MATT BLACK [HMBK]

Custom Baffle Finish:

MATT WHITE [BFMWT] MATT BLACK [BFMBK]



(LS6)

(LS12)



(LS18)

(LS24)



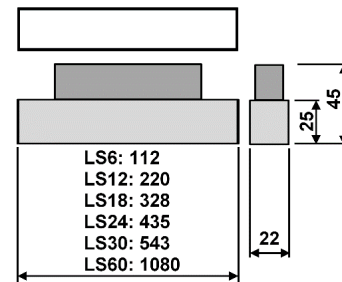
CASE STUDY:



[GL]LOUVER



DIMENSION: [UNIT: MM]



MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	REMOTE CONTROL	INPUT [V]
GTR4421A-LS6 GTR4421A-LS6-GL	6W	6x2W SMD3030	G2700K	RA90	480	>0.5	BR30D: 30°	[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] AC110~277V [AC100~240V] [AC220~240V] [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				
GTR4421A-LS12 GTR4421A-LS12-GL	12W	12x2W SMD3030	G2700K	RA90	960	>0.5	BR30D: 30°	[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] AC110~277V [AC100~240V] [AC220~240V] [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				
2C@6W	6TWH	H2700K	H6000K	RA97	390	>0.5			
		H2700K	H6000K	RA97	780	>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]
GTR4421A-LS18 GTR4421A-LS18-GL	18W	18x2W SMD3030	G2700K	RA90	1440	> 0.5	BR30D: 30°	[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] AC110~277V [AC100~240V] [AC220~240V] [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	18TWH	H2700K	H6000K	RA97	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]
GTR4421A-LS24 GTR4421A-LS24-GL	24W	24x2W SMD3030	G2700K	RA90	1920	> 0.5	BR30D: 30°	[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] AC110~277V [AC100~240V] [AC220~240V] [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	24TWH	H2700K	H6000K	RA97	1560	> 0.5			

NOTE:

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MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	REMOTE CONTROL	INPUT [V]
GTR4421A-LS30 GTR4421A-LS30-GL	30W	30x2W SMD3030	G2700K	RA90	2400	> 0.5	BR30D: 30°	[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] AC110~277V [AC100~240V] [AC220~240V] [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	30TWH	H2700K	H6000K	RA97	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]
GTR4421A-LS60 GTR4421A-LS60-GL	60W	60x2W SMD3030	G2700K	RA90	4800	> 0.5	BR30D: 30°	[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] AC110~277V [AC100~240V] [AC220~240V] [AC100~347V] 50/60Hz
			G3000K	RA90	5400				
			G3500K	RA90	5400				
			G4000K	RA90	5700				
			G5000K	RA90	5700				
			G6000K	RA90	5400				
			H2700K	RA97	3900				
			H3000K	RA97	4200				
			H3500K	RA97	4200				
			H4000K	RA97	4500				
			H5000K	RA97	4500				
	H6000K	RA97	4200						
2C@60W	60TWH	H2700K	H6000K	RA97	3900	> 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.