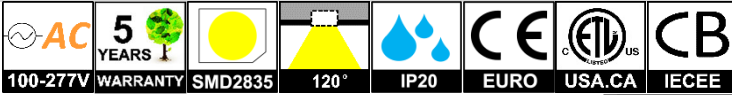


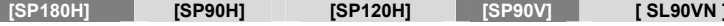
GTR7131A: RECESSED LED LINEAR LIGHT



SECTION



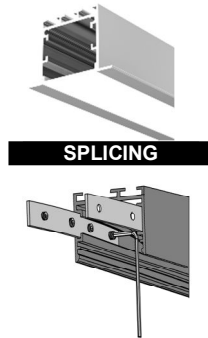
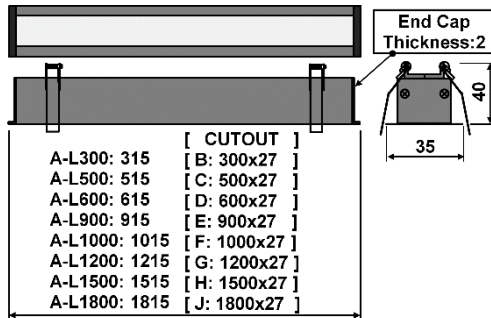
SPLICER



DIMENSION: [UNIT: MM]

PROFILE

CASE STUDY



INTRODUCTION

FEATURE

- Refined Seamless Splicing Linear Lighting
- Skilled Manufacturing to Keep Durable Uniform Quality
- Easy Fast Installation and Maintenance Freely
- Long Lifespan Design > 50,000hours
- Working Temperature -20°C~40°C

MATERIAL & FINISH

- LED Brand: GUBO
- Remote Flicker-free Driver Brand: GUBO
- Housing: Anodized Aluminum Profile Housing
- Diffuser: Opal PC Diffuser

INSTALLATION

- False Ceiling Recessed
- Widely Application for Recessed Ceiling Light, Like Office, Hotel, Shop, Home ...

STANDARD

- Designed and Manufactured to Comply with CE/ROHS/EMF/GS/CB/cUL/SAA/SASO Standard
- IP20 and IK06 Protection, Class II Electrical

OPTION

- LED CCT: 1,800K~10,000K/R/G/B/Y
- [CRI]: [E] RA80, [G] RA90, [H] RA97
- Personal Eye Protection Standard: RG0 (EN166:2001)
- [CBE] Remote Emergency: 5/10/20/30W, 90MIN
- [ACFM] Fast Wiring with Male and Female Connector
- Housing Finish Color: (Painted Colors in RAL#)

Custom Trim Finish: Colors by RAL Code

WHITE	BLACK	SILVER	DARK GREY	BRASS
[HMWT]	[HMBK]	[HMSV]	[HMGDR]	[HMBS]

MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	LUMEN [LM]	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT [V]
GTR7131A-L300	5W	36x0.5W SMD2835	G3000K	RA90	440	> 0.9	120°	[CDT]: TRIAC(15%) [CDV]: 0/1~10V(8%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CDX]: DMX512(1‰) [CDA]: DALI(1‰) [CDP]: PWM(1‰)	AC100~277V [AC110~130V] [AC220~240V] [AC100~240V] [AC100~347V] [AC180~528V] 50/60Hz
			G4000K	RA90	460				
			G6000K	RA90	460				
	2C@5W	30TWG	G2700K	G6000K	RA90	400			
4C@5W	30RGBW	620nm 520nm 465nm G2700K	/	400	> 0.5				
GTR7131A-L500	8W	60x0.5W SMD2835	G3000K	RA90	730	> 0.9			
			G4000K	RA90	780				
			G6000K	RA90	780				
	2C@8W	48TWG	G2700K	G6000K	RA90	680			
4C@8W	48RGBW	620nm 520nm 465nm G2700K	/	680	> 0.5				
GTR7131A-L600	10W	72x0.5W SMD2835	G3000K	RA90	910	> 0.9			
			G4000K	RA90	970				
			G6000K	RA90	970				
	2C@10W	60TWG	G2700K	G6000K	RA90	790	> 0.6		
4C@10W	60RGBW	620nm 520nm 465nm G2700K	/	790	> 0.5				
GTR7131A-L900	15W	108x0.5W SMD2835	G3000K	RA90	1280	> 0.9			
			G4000K	RA90	1360				
			G6000K	RA90	1360				
	2C@15W	90TWG	G2700K	G6000K	RA90	1200	> 0.6		
4C@15W	90RGBW	620nm 520nm 465nm G2700K	/	1200	> 0.5				
GTR7131A-L1000	16W	120x0.5W SMD2835	G3000K	RA90	1460	> 0.9			
			G4000K	RA90	1550				
			G6000K	RA90	1550				
	2C@16W	96TWG	G2700K	G6000K	RA90	1290	> 0.6		
4C@16W	96RGBW	620nm 520nm 465nm G2700K	/	1290	> 0.5				
GTR7131A-L1200	20W	144x0.5W SMD2835	G3000K	RA90	1830	> 0.9			
			G4000K	RA90	1930				
			G6000K	RA90	1930				
	2C@20W	120TWG	G2700K	G6000K	RA90	1720	> 0.6		
4C@20W	120RGBW	620nm 520nm 465nm G2700K	/	1720	> 0.5				
GTR7131A-L1500	25W	180x0.5W SMD2835	G3000K	RA90	2190	> 0.9			
			G4000K	RA90	2320				
			G6000K	RA90	2320				
	2C@25W	150TWG	G2700K	G6000K	RA90	2060	> 0.6		
4C@25W	150RGBW	620nm 520nm 465nm G2700K	/	2060	> 0.5				
GTR7131A-L1800	30W	216x0.5W SMD2835	G3000K	RA90	2560	> 0.9			
			G4000K	RA90	2710				
			G6000K	RA90	2710				
	2C@30W	180TWG	G2700K	G6000K	RA90	2400	> 0.6		
4C@30W	180RGBW	620nm 520nm 465nm G2700K	/	2400	> 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.

GTF7131A: RECESSED LED LINEAR LIGHT

SPECIFICATION

MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	LUMEN [LM]	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT [V]
GTR7131A-L300	5W	36x0.5W SMD2835	H2700K	RA97	330	> 0.9	120°	[CDT]: TRIAC(15%) [CDV]: 0/1~10V(8%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CDX]: DMX512(1‰) [CDA]: DALI(1‰) [CPD]: PWM(1‰)	AC100~277V [AC110~130V] [AC220~240V] [AC100~240V] [AC100~347V] [AC180~528V] 50/60Hz
			H3000K	RA97	360				
			H3500K	RA97	360				
			H4000K	RA97	390				
			H5000K	RA97	390				
			H6000K	RA97	390				
2C@5W	30TWH	H2700K	H6000K	RA97	330	> 0.6			
4C@5W	30RGBW	620nm 520nm 465nm	H2700K	/	330	> 0.5			
GTR7131A-L500	8W	60x0.5W SMD2835	H2700K	RA97	560	> 0.9	120°	[CDT]: TRIAC(15%) [CDV]: 0/1~10V(8%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CDX]: DMX512(1‰) [CDA]: DALI(1‰) [CPD]: PWM(1‰)	AC100~277V [AC110~130V] [AC220~240V] [AC100~240V] [AC100~347V] [AC180~528V] 50/60Hz
			H3000K	RA97	600				
			H3500K	RA97	600				
			H4000K	RA97	600				
			H5000K	RA97	650				
			H6000K	RA97	650				
2C@8W	48TWH	H2700K	H6000K	RA97	560	> 0.6			
4C@8W	48RGBW	620nm 520nm 465nm	H2700K	/	560	> 0.5			
GTR7131A-L600	10W	72x0.5W SMD2835	H2700K	RA97	700	> 0.9	120°	[CDT]: TRIAC(15%) [CDV]: 0/1~10V(8%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CDX]: DMX512(1‰) [CDA]: DALI(1‰) [CPD]: PWM(1‰)	AC100~277V [AC110~130V] [AC220~240V] [AC100~240V] [AC100~347V] [AC180~528V] 50/60Hz
			H3000K	RA97	750				
			H3500K	RA97	750				
			H4000K	RA97	800				
			H5000K	RA97	800				
			H6000K	RA97	800				
2C@10W	60TWH	H2700K	H6000K	RA97	700	> 0.6			
4C@10W	60RGBW	620nm 520nm 465nm	H2700K	/	700	> 0.5			
GTR7131A-L900	15W	108x0.5W SMD2835	H2700K	RA97	980	> 0.9	120°	[CDT]: TRIAC(15%) [CDV]: 0/1~10V(8%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CDX]: DMX512(1‰) [CDA]: DALI(1‰) [CPD]: PWM(1‰)	AC100~277V [AC110~130V] [AC220~240V] [AC100~240V] [AC100~347V] [AC180~528V] 50/60Hz
			H3000K	RA97	1050				
			H3500K	RA97	1050				
			H4000K	RA97	1130				
			H5000K	RA97	1130				
			H6000K	RA97	1130				
2C@15W	90TWH	H2700K	H6000K	RA97	980	> 0.7			
4C@15W	90RGBW	620nm 520nm 465nm	H2700K	/	980	> 0.7			
GTR7131A-L1000	16W	120x0.5W SMD2835	H2700K	RA97	1110	> 0.9	120°	[CDT]: TRIAC(15%) [CDV]: 0/1~10V(8%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CDX]: DMX512(1‰) [CDA]: DALI(1‰) [CPD]: PWM(1‰)	AC100~277V [AC110~130V] [AC220~240V] [AC100~240V] [AC100~347V] [AC180~528V] 50/60Hz
			H3000K	RA97	1200				
			H3500K	RA97	1200				
			H4000K	RA97	1290				
			H5000K	RA97	1290				
			H6000K	RA97	1290				
2C@16W	96TWH	H2700K	H6000K	RA97	1110	> 0.7			
4C@16W	96RGBW	620nm 520nm 465nm	H2700K	/	1110	> 0.7			
GTR7131A-L1200	20W	144x0.5W SMD2835	H2700K	RA97	1400	> 0.9	120°	[CDT]: TRIAC(15%) [CDV]: 0/1~10V(8%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CDX]: DMX512(1‰) [CDA]: DALI(1‰) [CPD]: PWM(1‰)	AC100~277V [AC110~130V] [AC220~240V] [AC100~240V] [AC100~347V] [AC180~528V] 50/60Hz
			H3000K	RA97	1500				
			H3500K	RA97	1500				
			H4000K	RA97	1610				
			H5000K	RA97	1610				
			H6000K	RA97	1610				
2C@20W	120TWH	H2700K	H6000K	RA97	1400	> 0.6			
4C@20W	120RGBW	620nm 520nm 465nm	H2700K	/	1400	> 0.5			
GTR7131A-L1500	25W	180x0.5W SMD2835	H2700K	RA97	1680	> 0.9	120°	[CDT]: TRIAC(15%) [CDV]: 0/1~10V(8%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CDX]: DMX512(1‰) [CDA]: DALI(1‰) [CPD]: PWM(1‰)	AC100~277V [AC110~130V] [AC220~240V] [AC100~240V] [AC100~347V] [AC180~528V] 50/60Hz
			H3000K	RA97	1800				
			H3500K	RA97	1800				
			H4000K	RA97	1940				
			H5000K	RA97	1940				
			H6000K	RA97	1940				
2C@25W	150TWH	H2700K	H6000K	RA97	1680	> 0.8			
4C@25W	150RGBW	620nm 520nm 465nm	H2700K	/	1680	> 0.7			
GTR7131A-L1800	30W	216x0.5W SMD2835	H2700K	RA97	1960	> 0.9	120°	[CDT]: TRIAC(15%) [CDV]: 0/1~10V(8%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CDX]: DMX512(1‰) [CDA]: DALI(1‰) [CPD]: PWM(1‰)	AC100~277V [AC110~130V] [AC220~240V] [AC100~240V] [AC100~347V] [AC180~528V] 50/60Hz
			H3000K	RA97	2100				
			H3500K	RA97	2100				
			H4000K	RA97	2260				
			H5000K	RA97	2260				
			H6000K	RA97	2260				
2C@30W	180TWH	H2700K	H6000K	RA97	1960	> 0.8			
4C@30W	180RGBW	620nm 520nm 465nm	H2700K	/	1960	> 0.7			

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.