

INTRODUCTION

GTG4801D: HANDRAIL RECESSED LED LIGHT

FEATURE

- Elegance Simple Profile
- Easy Installation and Maintenance Freely
- Skilled Manufacturing Technology
- Long Lifespan > 50,000hours
- Working Temperature: -30°C~50°C

MAIN MATERIAL

- LED Brand: GUBO
- Driver Brand: GUBO
- Housing: Die-casted Aluminum
- Optics: High Efficiency PC Lens
- Diffuser: Glass Diffuser

INSTALLATION

- (MC28A): Φ50/60/80mm Tube Recessed
- (MC32A): Φ80/100/120mm Tube Recessed
- Suitable for Staircase, Path.....

STANDARD

- Designed and Manufactured to Comply with CE/RoHS/TUV/SAA/SASO/CB/cETL/FCC Standard
- IP67 Protection, Class III Electric

OPTION

- LED CCT: 1,800K~10,000K/R/G/B/Y
- [CRI]: [E] RA80, [G] RA90, [H] RA97
- [F1] Custom Trim Finish: Colors by RAL Code

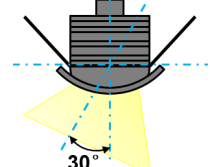
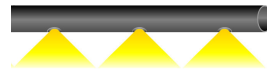
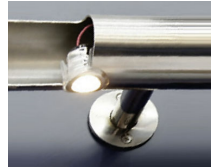
WHITE RAL9010P	BLACK RAL9005P	GREY RAL7042P	DARK GREY RAL7016P	BRASS RAL1024P

24V	3 YEARS WARRANTY	SMD	30/60/90/120°	IP67	IK06	EURO	USA.CA
(MC28A)				(MC32A)			

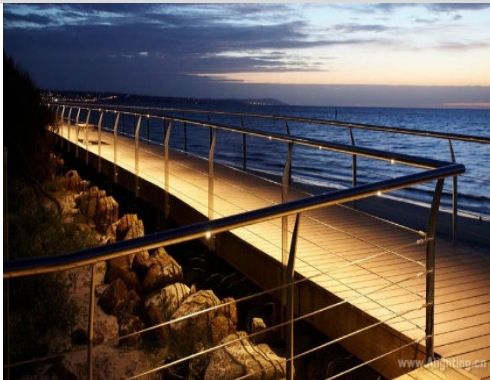


Installation diagram

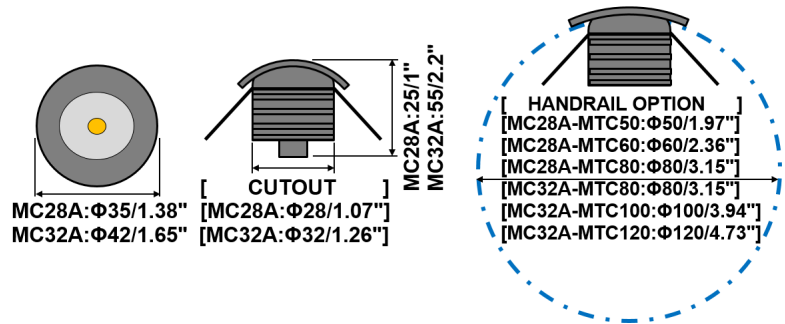
BTS30D: Tilt Lighting 30°



CASE STUDY



DIMENSION: [UNIT: MM]



Power Feeds

Power Cord Feeds Position at Bottom/Back Position		Power cord with female and male connector	
[ACB-L560A]	[ACB-M12A-L360A]	[ACFM12A-L1000A]	
	MALE CONNECTOR		
560/22" [CUSTOM]	360/22" [CUSTOM]	1000/39.4" [CUSTOM]	
		"Y" Power cord with 2pcs female and one male connector	
		[ACY12A-L280A]	
		130/5" [CUSTOM]	
		280/11" [CUSTOM]	

MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT [V]
GTG4801D-MC28A MTC50 MTC60 MTC80 MTC100	1W	3x2W SMD3030	G2700K	RA90	65	> 0.4	30° 60° BDF:120° BTS30D:90°	[CDP]:PWM(1%) Following only By Remote Driver	CV DC24V [CV DC12V]
			G3000K	RA90	70				
			G3500K	RA90	70				
			G4000K	RA90	80				
			G6500K	RA90	75				
GTG4801D-MC32A MTC80 MTC100 MTC120	2W	3x2W SMD3030	G2700K	G6000K	RA90	65	30° 60° 90° BDF:120° BTS30D:90°	[CDT]:TRIAC(10%) [CDV]:0~1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(15%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CRZ]:ZIGBEE(1%) [CRF]:2.4G RF (1%) [CDP]:PWM(1%)	CV DC24V [CV DC12V]
			G2700K	RA90	130				
			G3000K	RA90	140				
			G3500K	RA90	140				
			G4000K	RA90	160				
			G6500K	RA90	150				
			G2700K	G6000K	RA90	130			
2C@2W	RGB	620nm	520nm	460nm	\	130	> 0.3		
4C@2W	RGBW	620nm	520nm	460nm	G2700K	\	130	> 0.3	

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 ±5.