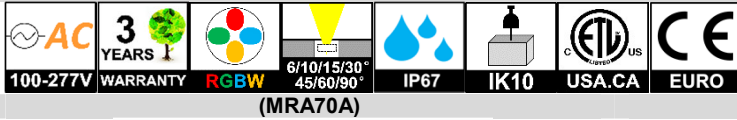
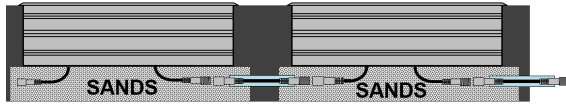


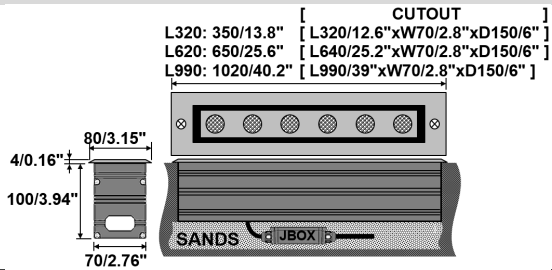
GTG8501A-MRA70A: LED LINEAR INGROUND LIGHT



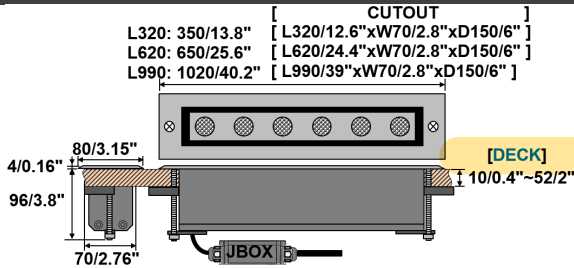
[PCW-FM] : Pre-wired Power Cable With Male&Female Waterproof Connector



[FRGT] DIMENSION: [UNIT: MM]



[FRTF] DIMENSION: [UNIT: MM]



INTRODUCTION

FEATURE

- Walk-over Linear Inground Lighting
- Low-Glare Design Matched by Accurate Lens
- Long Lifespan >50,000hours
- Working Temperature: -30°C~50°C

MAIN MATERIAL

- LED Brand: GUBO
- Driver Brand: GUBO
- Housing: Aluminum Radiator Housing
- [FRT-SMS304] Trim: SUS304 Stainless Steel
- [BDC] Diffuser: Clear Tempered Glass Diffuser
- Pre-wired: 0.5meters 3C18AWG Power Cable

INSTALLATION

- Suitable for Exterior Light, Like Building, Plaza
- [FRGT]: Ground or Wall Recessed.
 - Maximum Bearing Weight: 1500kgs.
 - Notes: Sleeve need to be Pre-buried Advance.
- [FRTF]: Recessed Trim Fixture by Flange Clamp
 - Thickness of Deck: 10/0.4"~52/2"

STANDARD

- Designed and Manufactured to Comply with CE/RoHS/cETL/SAASASO.....
- IP67 and IK10 Protection, Class I / III Electric

CUSTOM OPTION

- LED CCT: 1,800K~10,000K/R/G/B/Y
- [CRI]: [E] RA80, [G] RA90, [H] RA97
- [SFB]: Custom Baffle Finish Color by RAL code

WHITE RAL9010P	BLACK RAL9005P	DARK GREY RAL7016P	GREY RAL7043P	PEAL GREY RAL9022P
-------------------	-------------------	-----------------------	------------------	-----------------------

CASE STUDY



MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	LUMEN [LM]	POWER FACTOR	BEAM ANBGLE	CUSTOM DIMMING	INPUT [V]
GTG8501A-MRA70A3C-L320	12W	6x5W SMD3535	G2700K	RA90	800	>0.9	[Symmetric] BL6D:6° BL10D:10° BL15D:15° BL25D:25° BL30D:30° BL45D:45° BL60D:60°		
			G3000K	RA90	810				
			G3500K	RA90	810				
			G4000K	RA90	910				
			G5000K	RA90	910				
			G6500K	RA90	890				
2C@12W	TWG	G2700K	G6500K	RA90	650	>0.9	[DC24V]		
4C@12W	RGBW	620nm	520nm	455nm	G2700K	\	650	>0.9	[CDP]:PWM(1%) [CDX]:DMX512(1%)
4C@12W	RGBA	620nm	520nm	455nm	590nm	\	650	>0.9	
GTG8501A-MRA70A3C-L620	18W [12W]	12x5W SMD3535	G2700K	RA90	1200	>0.9	[Oval] BLV15x45° BLV15x60° BLV30x70°	[AC100~277V]	+CV DC24V [+CV DC12V] [CV DC42V]
			G3000K	RA90	1220				
			G3500K	RA90	1220				
			G4000K	RA90	1370				
			G5000K	RA90	1370				
			G6500K	RA90	1340				
2C@18W	TWG	G2700K	G6500K	RA90	970	>0.9	[DC24V]		
4C@18W	RGBW	620nm	520nm	455nm	G2700K	\	970	>0.9	[CDP]:PWM(1%) [CDT]:TRIAC(10%) [CDV]:0/1~10V(7%) [CDV0]:0~10V(1%) [CDV1]:1~10V(15%) [CDA]:DALI(1%)
4C@18W	RGBA	620nm	520nm	455nm	590nm	\	970	>0.9	[AC100~277V] [AC100~240V] [AC100~347V] 50/60Hz
GTG8501A-MRA70A3C-L990	36W [24W] [18W]	24x5W SMD3535	G2700K	RA90	2400	>0.9	[BDF] FROSTED LM-35%Less BDF:120°	[AC100~277V]	+CV DC24V [+CV DC12V] [CV DC42V]
			G3000K	RA90	2440				
			G3500K	RA90	2440				
			G4000K	RA90	2740				
			G5000K	RA90	2740				
			G6500K	RA90	2680				
2C@30W	TWG	G2700K	G6500K	RA90	1930	>0.9	[AC100~277V]		
4C@30W	RGBW	620nm	520nm	455nm	G2700K	\	1930	>0.9	[CDX]:DMX512(1%) [CRZ]:ZIGBEE(1%) [CRF]:2.4G RF(1%) [CRB]:Bluetooth(1%)
4C@30W	RGBA	620nm	520nm	455nm	590nm	\	1930	>0.9	

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.