

**GTG8521A-MRA95A:
TILTABLE LED LINEAR INGROUND LIGHT**

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(MRA95A-L330) DIMENSION: [UNIT: MM] TILT±25°

(MRA95A-L530) DIMENSION: [UNIT: MM] TILT±25°

(MRA95A-L1030) DIMENSION: [UNIT: MM] TILT±25°

[ACFM] : Power Cords with Male & Female Connector

INTRODUCTION

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

MAIN MATERIAL
 LED Brand: GUBO
 Driver Brand: GUBO
 Housing: Aluminum Radiator Housing
 Trim: SUS304 Stainless Steel
 Fittings: Aluminum Profile Sleeve
 Diffuser: Clear Tempered GLASS Diffuser
 Pre-wired: 0.5meters 3x0.75mm² Power Cable

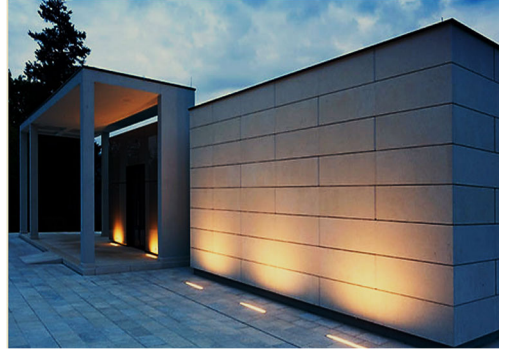
INSTALLATION
 Ground or Wall Recessed
 Maximum Bearing Weight: 1500kgs
 Fitting: Screwed into Buried Sleeve
Notes: Sleeve need to be Pre-embedded in Advance.
 Suitable for Exterior Light, Like Building, Plaza

STANDARD
 Designed and Manufactured to Comply with
 CE/RoHS/cETL/SAA/SASO.....
 IP67 and IK10 Protection, Class I / III Electric

OPTIONS
 LED CCT: 1,800K~10,000K/R/G/B/Y
 [CRI]: [E] RA80, [G] RA90, [H] RA97
 [B3]: Custom Baffle Finish Color: by RAL code

| | | | | |
|----------|----------|-----------|----------|------------|
| WHITE | BLACK | DARK GREY | GREY | PEARL GREY |
| RAL9010P | RAL9005P | RAL7016P | RAL7043P | RAL9022P |

CASE STUDY



| MODEL | POWER [W] | LED TYPE | CCT [K] | CRI | LUMEN [LM] | POWER FACTOR | BEAM ANBGLE | OPTIONAL DIMMING | INPUT [V] |
|-------------------------|-----------------|---------------|---------|--------|------------|--------------|--|---|--|
| GTG8521A-MRA95A3C-L330 | 12W [9W] [6W] | 6x5W SMD3535 | G2700K | RA90 | 800 | > 0.9 | [Symmetric] BL6D:6° BL10D:10° BL15D:15° BL25D:25° BL30D:30° BL45D:45° BL60D:60° | [DC24V] [CDP]:PWM(1%) [CDX]:DMX512(1%) | +CV DC24V [+CV DC12V] [CV DC36V] [CV DC48V] |
| | | | G3000K | RA90 | 810 | | | | |
| | | | G3500K | RA90 | 810 | | | | |
| | | | G4000K | RA90 | 910 | | | | |
| | | | G5000K | RA90 | 910 | | | | |
| | | | G6500K | RA90 | 890 | | | | |
| | 2C@12W | TWG | G2700K | G6500K | RA90 | 650 | > 0.9 | | |
| 3C@12W | RGB | 620nm | 520nm | 455nm | \ | 650 | > 0.9 | | |
| 4C@12W | RGBW | 620nm | 520nm | 455nm | G2700K | \ | 650 | > 0.9 | |
| 4C@12W | RGBA | 620nm | 520nm | 455nm | 590nm | \ | 650 | > 0.9 | |
| GTG8521A-MRA95A3C-L530 | 18W [12W] | 12x5W SMD3535 | G2700K | RA90 | 1200 | > 0.9 | [Oval] BLV15x45° BLV15x60° BLV30x70° | [AC100~277V] [CDP]:PWM(1%) [CDT]:TRIAC(10%) [CDV]:0/1~10V(7%) [CDV0]:0~10V(1%) [CDV1]:1~10V(15%) [CDA]:DALI(1%) | [AC100~277V] [AC100~240V] [AC100~347V] 50/60Hz |
| | | | G3000K | RA90 | 1220 | | | | |
| | | | G3500K | RA90 | 1220 | | | | |
| | | | G4000K | RA90 | 1370 | | | | |
| | | | G5000K | RA90 | 1370 | | | | |
| | | | G6500K | RA90 | 1340 | | | | |
| | 2C@18W | TWG | G2700K | G6500K | RA90 | 970 | > 0.9 | | |
| 3C@18W | RGB | 620nm | 520nm | 455nm | \ | 970 | > 0.9 | | |
| 4C@18W | RGBW | 620nm | 520nm | 455nm | G2700K | \ | 970 | > 0.9 | |
| 4C@18W | RGBA | 620nm | 520nm | 455nm | 590nm | \ | 970 | > 0.9 | |
| GTG8521A-MRA95A3C-L1030 | 36W [24W] [18W] | 24x5W SMD3535 | G2700K | RA90 | 2400 | > 0.9 | [BDF] FROSTED BDF:120° [BGL] LOUVER LM-20%Less | [CDX]:DMX512(1%) [CRZ]:ZIGBEE(1%) [CRF]:2.4G RF(1%) [CRB]:Bluetooth(1%) | |
| | | | G3000K | RA90 | 2440 | | | | |
| | | | G3500K | RA90 | 2440 | | | | |
| | | | G4000K | RA90 | 2740 | | | | |
| | | | G5000K | RA90 | 2740 | | | | |
| | | | G6500K | RA90 | 2680 | | | | |
| | 2C@30W | TWG | G2700K | G6500K | RA90 | 1930 | > 0.9 | | |
| 3C@30W | RGB | 620nm | 520nm | 455nm | \ | 1930 | > 0.9 | | |
| 4C@30W | RGBW | 620nm | 520nm | 455nm | G2700K | \ | 1930 | > 0.9 | |
| 4C@30W | RGBA | 620nm | 520nm | 455nm | 590nm | \ | 1930 | > 0.9 | |

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 ±5.