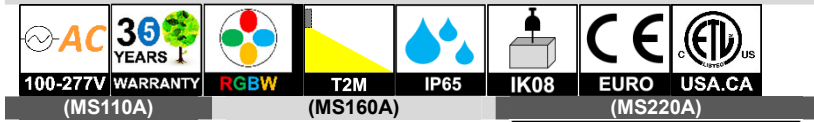


**GTG4101C: WALL RECESSED LED STEP LIGHT**

**INTRODUCTION**



**FEATURE**

Anti-glare Soft Lighting for Walking Path  
 Customized Options to Make Creative Lighting  
 The Uniform Quality by Skilled Production  
 Easy Installation and Maintenance Freely  
 Long Lifespan >50,000hours

**MAIN MATERIAL**

LED Brand: GUBO  
 Driver Brand: GUBO  
 Housing: Die-casted Aluminum Housing  
 Optics: High Efficiency PC Lens  
 Fittings: Corrosion-resistant Plastic Sleeve  
 Power Wire: Pre-wired 15cm Length

**INSTALLATION**

Wall Recessed Mounted  
**Notes:** Sleeve need to be Pre-embedded.  
 Suitable for Staircase, Path.....

**STANDARD**

Designed and Manufactured to Comply with  
 CE/RoHS/ETL/FCC/SAA  
 IP65 Protection, Class I Electric

**OPTION**

LED CCT: 1,800K~10,000K/R/G/B/Y  
 [CRI]: [E] RA80, [G] RA90, [H] RA97  
 [CSP]: PIR Motion Sensor without Lux Sensor  
 [CSPL]: PIR Motion Sensor with Lux Sensor

- Detection Angle: 120°
- Detection Distance: Maxi. 3meters
- Time Delay: 30seconds

Custom Trim Finish Color: Painted Color by RAL#

WHITE	BLACK	GREY	DARK GREY	BRASS
RAL9010P	RAL9005P	RAL7042P	RAL7016P	RAL1024P



**CASE STUDY:**



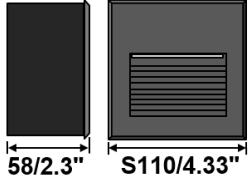




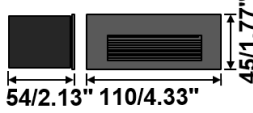


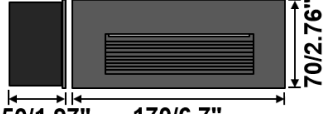

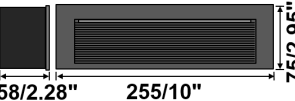

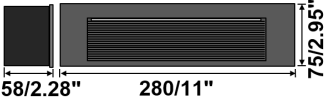
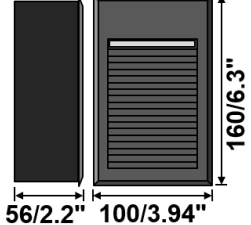
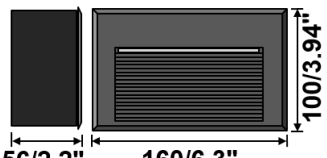
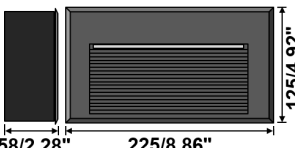
MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING MODE	INPUT [V]			
GTG4101C- MR110A MR145A	3W	6x2W SMD3030	G2700K	RA90	130	>0.5	T2M:65x135°	[+CDP]:PWM(1%) [CDT]:TRIAC(15%) [CDV]:0/1~10V(8%) [CDV0]:0~10V(1%)	AC100~277V [AC220~240V] [AC110~130V] 50/60Hz			
			G3000K	RA90	140							
			G3500K	RA90	140							
			G4000K	RA90	150							
			G5000K	RA90	150							
	G5700K	RA90	150									
2C@3W	TWG	G2700K	G6500K	RA90	130	>0.4						
4C@3W	RGBW	620nm 520nm 455nm G2700K	\	130	>0.4							
GTG4101C- MS110A MR200A MR145B MR170B MR100C	6W [3W]	6x2W SMD3030	G2700K	RA90	260	>0.9				T2M:65x135°	[Following by Remote Driver] [CDV1]:1~10V(15%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CRZ]:Zigbee(1%) [CRB]:Bluetooth(1%) [CRF]:2.4G RF(1%)	AC100~277V [AC220~240V] [AC110~130V] 50/60Hz
			G3000K	RA90	280							
			G3500K	RA90	280							
			G4000K	RA90	300							
			G5000K	RA90	300							
	G5700K	RA90	300									
2C@6W	TWG	G2700K	G6500K	RA90	260	>0.6						
4C@6W	RGBW	620nm 520nm 455nm G2700K	\	260	>0.7							
GTG4101C- MS160A MR225B MR160C	10W [6W]	12x2W SMD3030	G2700K	RA90	440	>0.5	T2M:65x135°	[CSP/CSPL] for Following Models MS86A MR65A MR70A MR115B MR145B MR180B MR205B	[ CV DC12V ] [+CV DC24V ] [ CV DC36V ] [ CV DC48V ]			
			G3000K	RA90	470							
			G3500K	RA90	470							
			G4000K	RA90	510							
			G5000K	RA90	510							
	G5700K	RA90	510									
2C@6W	TWG	G2700K	G6500K	RA90	440	>0.6						
4C@6W	RGBW	620nm 520nm 455nm G2700K	\	440	>0.7							
GTG4101C- MS220A MR255B MR280B MR225C MR250C	15W [10W] [20W]	18x2W SMD3030	G2700K	RA90	620	>0.9				T2M:65x135°	[CSP/CSPL] for Following Models MS86A MR65A MR70A MR115B MR145B MR180B MR205B	[ CV DC12V ] [+CV DC24V ] [ CV DC36V ] [ CV DC48V ]
			G3000K	RA90	670							
			G3500K	RA90	670							
			G4000K	RA90	710							
			G5000K	RA90	710							
	G5700K	RA90	710									
2C@15W	TWG	G2700K	G6500K	RA90	620	>0.6						
4C@15W	RGBW	620nm 520nm 455nm G2700K	\	620	>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 ±5.

**SPECIFICATION**

**GTG4101C: WALL RECESSED LED STEP LIGHT**

<p>(MS110A)</p> 	<p>DIMENSION: [UNIT: MM]</p>  <p>58/2.3" S110/4.33"</p> <p>[CUTOUT] W104*H104*D55MM</p>	<p>(MS160A)</p> 	<p>DIMENSION: [UNIT: MM]</p>  <p>62/2.44" S160/6.3"</p> <p>[CUTOUT] W68*H68*D48MM</p>
<p>(MS220A)</p> 	<p>DIMENSION: [UNIT: MM]</p>  <p>62/2.44" S220/8.66"</p> <p>[CUTOUT] W202*H202*D60MM</p>	<p>(MR110A)</p> 	<p>DIMENSION: [UNIT: MM]</p>  <p>54/2.13" 110/4.33" 45/1.77"</p> <p>[CUTOUT] W105*H40*D54MM</p>
<p>(MR145A)</p> 	<p>DIMENSION: [UNIT: MM]</p>  <p>45/1.77" 145/5.71" 45/1.77"</p> <p>[CUTOUT] W140*H40*D45MM</p>	<p>(MR200A)</p> 	<p>DIMENSION: [UNIT: MM]</p>  <p>45/1.77" 200/7.9" 45/1.77"</p> <p>[CUTOUT] W195*H40*D45MM</p>
<p>(MR145B)</p> 	<p>DIMENSION: [UNIT: MM]</p>  <p>55/2.17" 145/5.71" 70/2.76"</p> <p>[CUTOUT] W140*H60*D55MM</p>	<p>(MR170B)</p> 	<p>DIMENSION: [UNIT: MM]</p>  <p>50/1.97" 170/6.7" 70/2.76"</p> <p>[CUTOUT] W162*H60*D50MM</p>
<p>(MR255B)</p> 	<p>DIMENSION: [UNIT: MM]</p>  <p>58/2.28" 255/10" 75/2.95"</p> <p>[CUTOUT] W250*H70*D58MM</p>	<p>(MR280B)</p> 	<p>DIMENSION: [UNIT: MM]</p>  <p>58/2.28" 280/11" 75/2.95"</p> <p>[CUTOUT] W250*H70*D58MM</p>
<p>(MR100C-CSPL)</p> 	<p>DIMENSION: [UNIT: MM]</p>  <p>56/2.2" 100/3.94" 160/6.3"</p> <p>[CUTOUT] W95*H153*D56MM</p>	<p>(MR160C-CSPL)</p> 	<p>DIMENSION: [UNIT: MM]</p>  <p>56/2.2" 160/6.3" 100/3.94"</p> <p>[CUTOUT] W153*H95*D56MM</p>
<p>(MR225C)</p> 	<p>DIMENSION: [UNIT: MM]</p>  <p>58/2.28" 225/8.86" 125/4.92"</p> <p>[CUTOUT] W207*H112*D58MM</p>	<p>(MR250C)</p> 	<p>DIMENSION: [UNIT: MM]</p>  <p>58/2.28" 250/9.84" 95/3.74"</p> <p>[CUTOUT] W240*H85*D58MM</p>