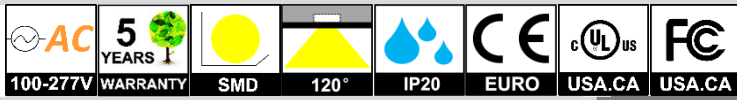


GTR1151A: RETROFIT RECESSED LED DOWNLIGHT

INTRODUCTION



(MC100A): 4inche

[E26] or [G24]



(MC165A): 5/6 inch

2.4G RF REMOTE



FEATURES

- Refined Replacement of Traditional CFL
- Compact High-tech IC Solution
- GUBO' Professional Production Technology
- Long Lifespan Design > 50,000hours
- Working Temperature: -20°C~50°C

MATERIALS & FINISH

- LED Brand: SMD [LM80]
- Internal Flicker-free Driver Brand: GUBO
- Housing: Aluminum Radiator Housing
- Diffuser: Dome Opal PC Diffuser
- Fitment: E26 Adapter

INSTALLATION

- False Ceiling Recessed
- Suitable for Interior Ceiling Light, like Office.....

STANDARDS

- Designed and Manufactured to Comply with CE/RoHS/UL/cUL
- IP20 Protection, Class II Electric

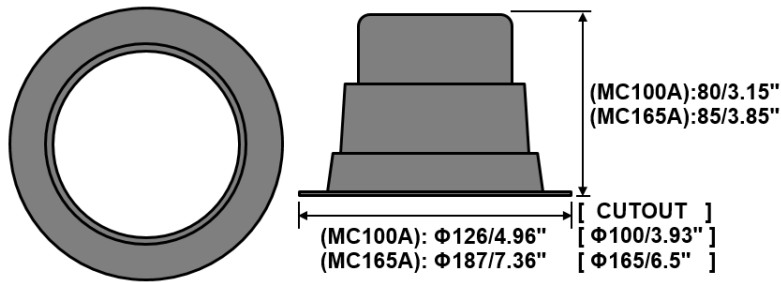
OPTIONS

- LED CCT: 2000K~8000K/R/G/B/A/Y
- [CRI]: [E] RA80, [G] RA90, [H] RA95
- Fitment: GU24 Adapter
- Custom Housing Finish: Colors by RAL Code

WHITE	BLACK	GREY	DARK GREY	BRASS
RAL9010P	RAL9005P	RAL7042P	RAL7016P	RAL0807050

DIMENSION: [UNIT: MM]

CASE STUDY



MODEL	POWER [W]	LED TYPE	CCT [K]	CRI [RA]	LUMEN [LM]	POWER FACTOR	BEAM ANGLE	CONTROL MODE	INPUT [V]
GTR1511A-- MC100A-- -E26 -GU24	6W	36X0.5W SMD2835	G2700K	RA90	640	>0.9	120°	[CDT]: TRIAC(10%) [CDP]: PWM(1%)	AC110~120V [AC100~277V] 50/60Hz
			G3000K	RA90	680				
			G3500K	RA90	680				
			G4000K	RA90	720				
			G5000K	RA90	720				
			G6000K	RA90	720				
	10W	36X0.5W SMD2835	G2700K	RA90	1060	>0.9			
			G3000K	RA90	1130				
			G3500K	RA90	1130				
			G4000K	RA90	1200				
2C@10W	12TWG	G2700K	G6000K	RA90	1060	>0.5			
3C@10W	12RGB	620nm	520nm	455nm	\	550	>0.5		
4C@10W	12RGBW	620nm	520nm	455nm	G2700K	\	1060	>0.5	
GTR1511A-- MC165A-- -E26 -GU24	12W [10W] [6W]	48X0.5W SMD2835	G2700K	RA90	1280	>0.9			
			G3000K	RA90	1360				
			G3500K	RA90	1360				
			G4000K	RA90	1440				
			G5000K	RA90	1440				
			G6000K	RA90	1440				
	15W	48X0.5W SMD2835	G2700K	RA90	1490	>0.9			
			G3000K	RA90	1580				
			G3500K	RA90	1580				
			G4000K	RA90	1680				
			G5000K	RA90	1680				
			G6000K	RA90	1680				
	2C@15W	24TWG	G2700K	G6000K	RA90	1490	>0.5		
	3C@15W	24RGB	620nm	520nm	455nm	\	770	>0.5	
4C@15W	24RGBW	620nm	520nm	455nm	G2700K	\	1490	>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 ±5.

MODEL	POWER [W]	LED TYPE	CCT [K]	CRI [RA]	LUMEN [LM]	POWER FACTOR	BEAM ANGLE	CONTROL MODE	INPUT [V]	
GTR1511A-- MC100A- -E26 -GU24	6W	36X0.5W SMD2835	H2700K	RA97	520	>0.9	120°	[CDT]:TRIAC(10%) [CDP]:PWM(1%)	AC110~120V [AC100~277V] 50/60Hz	
			H3000K	RA97	560					
			H3500K	RA97	560					
			H4000K	RA97	600					
			H5000K	RA97	600					
			H6000K	RA97	600					
	10W	36X0.5W SMD2835	H2700K	RA97	860	>0.9				
			H3000K	RA97	930					
			H3500K	RA97	930					
			H4000K	RA97	1000					
			H5000K	RA97	1000					
			H6000K	RA97	1000					
		24TWH	H2700K	H6000K	RA97	860		>0.9	Following by DC24V Remote Driver	
	GTR1511A-- MC165A- -E26 -GU24	12W [10W] [6W]	48X0.5W SMD2835	H2700K	RA97	1040		>0.9	120°	[CDV]:0/1~10V(7%) [CDV0]:0~10V(1%) [CDV1]:1~10V(15%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CRZ]:ZIGBEE(1%) [CRF]:2.4G RF(1%)
H3000K				RA97	1120					
H3500K				RA97	1120					
H4000K				RA97	1200					
H5000K				RA97	1200					
H6000K				RA97	1200					
15W		48X0.5W SMD2835	H2700K	RA97	1210	>0.9				
			H3000K	RA97	1300					
			H3500K	RA97	1300					
			H4000K	RA97	1400					
			H5000K	RA97	1400					
			H6000K	RA97	1400					
		24TWH	H2700K	H6000K	RA97	1210	>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.