

INTRODUCTION

GTR4101A: LED SPOTLIGHT

FEATURES

Optimized Antiglare Deep Baffled Spotlight
 Long Lifespan Design >50,000hours
 Working Ambient Temperature: -30°C~+50°C

MATERIALS & FINISH

LED Brand: LUMINUS&GUBO
 Internal Driver Brand: GUBO
 Housing: Aluminum Radiator Housing
 Optics: Clear PMMA Lens
 [FTK3] Fitment: 3-Wire Single Circuit

INSTALLATION

Suitable for Interior Ceiling Light, like Shop.....
 Tilt Adjustable +90°, Horizontal Swivel 350°
 [FTK2] Fitment: 2-Wire Single Circuit
 [FTK4] Fitment: 4-Wire Three Circuit
 [FTK4D] Fitment: 4-Wire Single Circuit, Dimming
 [FTK6D] Fitment: 6-Wire Three Circuit, Dimming
[FRF]: Flush Recessed Trim Fixture
[FFS]: Flush Surface Mounted
[FPS]: Stem Pendant
[FWA]: Wall Surface Mounted
[FWH]: Updown Lighting Wall Surface Mounted
[FSC]: Slip Fitter Mounted
[FJP]: Fixing Plate on JBOX/Outlet Box

NOTES: Custom Installation and Accessories Referred to Another Catalogue of Fixing Kits.

STANDARD

Designed and Manufactured to Comply with
 CE/RoHS/EMF/TUV/SAA/Erp/cETL/FCC
 IP20 Protection, Class II Electric

OPTION

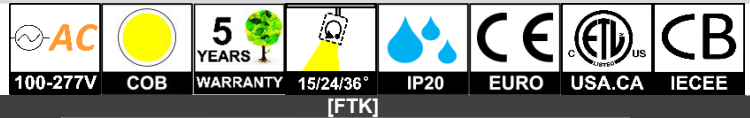
LED CCT: 1800K~6500K/R/G/B/A
 [CRI]: [E] RA80, [G] RA90, [H] RA97(RG0)
 [CDV1-KB]: 0~10V Dimming Knob
 [CDV2-KB]: 0~10V TW Dimming Knob

F1: Custom Housing Color Finish: Colors by RAL code

WHITE	BLACK	GREY	DARK GREY	BRASS
RAL9010P	RAL9005P	RAL7042P	RAL7016P	RAL1024P

F3: Custom Baffle Color Finish: Colors by RAL code

WHITE	BLACK	GREY	DARK GREY	BRASS
RAL9010P	RAL9005P	RAL7042P	RAL7016P	RAL1024P



MODEL	POWER [W]	LED TYPE	CCT [K]	CRI [RA]	LUMEN [LM]	POWER FACTOR	BEAM ANGLE	CONTROL MODE	INPUT [V]
GTR4101A-MCA50A	10W [7W] [12W]	CXM-6 LUMINUS COB	G2700K	RA90	810	>0.9	[Symmetric] BL15D:15° BL24D:24° BL36D:36° [BGL] Louver LM-15%	[CDT]:TRIAC(15%) [CDT0]:TRIAC(1%) [CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%) [CRZ]:ZIGBEE(1%) [CRF]:2.4G RF(1%)	AC100~277V [AC100~240V] [AC110~130V] [AC100~347V] 50/60Hz
			G3000K	RA90	850				
			G3500K	RA90	850				
			G4000K	RA90	880	>0.9			
			G5000K	RA90	880				
			H2700K	RA97	700				
			H3000K	RA97	730				
			H3500K	RA97	730	>0.9			
			H4000K	RA97	800				
			H2700K	H6000K	RA97				
GTR4101A-MCA60A	20W [15W] [10W]	CXM-9 LUMINUS COB	G2700K	RA90	1620	>0.9	[Symmetric] BL15D:15° BL24D:24° BL36D:36° [BGL] Louver LM-15%	[CDT]:TRIAC(15%) [CDT0]:TRIAC(1%) [CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%) [CRZ]:ZIGBEE(1%) [CRF]:2.4G RF(1%)	AC100~277V [AC100~240V] [AC110~130V] [AC100~347V] 50/60Hz
			G3000K	RA90	1700				
			G3500K	RA90	1700				
			G4000K	RA90	1760	>0.9			
			G5000K	RA90	1760				
			H2700K	RA97	1400				
			H3000K	RA97	1450				
			H3500K	RA97	1450	>0.9			
			H4000K	RA97	1600				
			H2700K	H6000K	RA97				
GTR4101A-MCA75A	30W [24W] [20W] [10W]	CXM-11 LUMINUS COB	G2700K	RA90	2340	>0.9	[Symmetric] BL15D:15° BL24D:24° BL36D:36° [BGL] Louver LM-15%	[CDT]:TRIAC(15%) [CDT0]:TRIAC(1%) [CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%) [CRZ]:ZIGBEE(1%) [CRF]:2.4G RF(1%)	AC100~277V [AC100~240V] [AC110~130V] [AC100~347V] 50/60Hz
			G3000K	RA90	2440				
			G3500K	RA90	2440				
			G4000K	RA90	2540	>0.9			
			G5000K	RA90	2540				
			H2700K	RA97	2100				
			H3000K	RA97	2180				
			H3500K	RA97	2180	>0.9			
			H4000K	RA97	2400				
			H2700K	H6000K	RA97				

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

GTR4101A: LED SPOTLIGHT

[FFS] : Flush Ceiling Surface Mounted

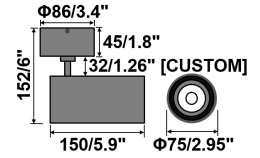
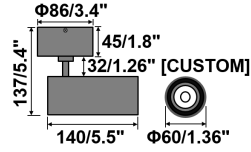
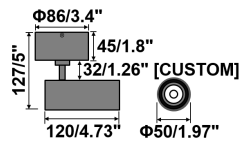
DIMENSION: [UNIT: MM]

CASE STUDY

(MCA50A)-[FFS]

(MCA60A)-[FFS]

(MCA75A)-[FFS]



[FJP] : JBOX Mounting Plate

DIMENSION: [UNIT: MM]

CASE STUDY

(MCA50A)-[FJP]

(MCA60A)-[FJP]

(MCA75A)-[FJP]

