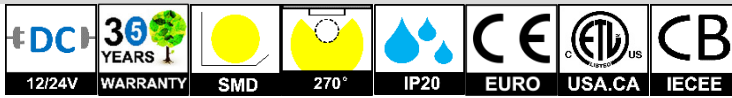


**GTR6711A-MCA30A: LED TUBULAR LIGHT**

**INTRODUCTION**



**PROFILE**



**FEATURE**

Creative Innovation of Optimized LED Technology  
 Skilled Manufacturing to Keep Durable Uniform Quality  
 Long Lifespan Design > 50,000hours  
 Working Temperature: -20°C~50°C

**MATERIAL & FINISH**

LED Brand: GUBO [LM80]  
 Remote Flicker-free Driver Brand: GUBO  
 Profile: Aluminum Radiator Profile  
 Optics: High Efficiency Opal PC Diffuser

**INSTALLATION**

Installation: Suspended or Surface Mounted By Clips  
 Suitable for Interior Ceiling Light, like Office.....

**STANDARD**

Designed and Manufactured to Comply with  
 TUV/CB/CE/RoHS/EMF/SAA/Erp/UL/cUL/FCC/SASO  
 IP20 Protection, Class III Electric

**OPTION**

LED CCT: 1,800K~10,000K/R/G/B/Y  
 [RG0] Personal Eye Protection: RG0 (EN166:2001)  
 [CRI]: [E] RA80, [G] RA90, [H] RA97  
 Custom Housing Finish Color: Painted (RAL Code)

WHITE RAL9010P	BLACK RAL9005P	GREY RAL7042P	DARK GREY RAL7016P	BRASS RAL1024P
<b>Custom Housing Finish Color: Electroplate</b>				
SATIN WHITE	SATIN BLACK	SATIN CHROME	SATIN NICKEL	SATIN BRASS

MODEL	POWER [W]	LED TYPE	CCT [K]				CRI	LUMEN [LM]	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT [V]
GTR6711A-MCA30A-L300A-FFS-FPW	8W [5W]	72x0.5W SMD2835	H2700K				RA97	720	> 0.9	270°	[CDP]:PWM(1%)	DC24V [DC36V] [DC48V]
			H3000K				RA97	760				
			H3500K				RA97	760				
			H4000K				RA97	830				
			H5000K				RA97	830				
			H6000K				RA97	810				
	2C@8W	TWH	H2700K	H6000K		RA97	720	> 0.7				
4C@8W	RGBWH	620nm	520nm	465nm	H2700K	\	720	> 0.6				
5C@8W	RGBTWH	620nm	520nm	465nm	H2700K	H6000K	\	720	> 0.4			
GTR6711A-MCA30A-L600A-FFS-FPW	16W [10W]	144x0.5W SMD2835	H2700K				RA97	1430	> 0.9			
			H3000K				RA97	1520				
			H3500K				RA97	1520				
			H4000K				RA97	1650				
			H5000K				RA97	1650				
			H6000K				RA97	1630				
	2C@8W	TWH	H2700K	H6000K		RA97	1430	> 0.9				
4C@8W	RGBWH	620nm	520nm	465nm	H2700K	\	1430	> 0.7				
5C@8W	RGBTWH	620nm	520nm	465nm	H2700K	H6000K	\	1430	> 0.5			
GTR6711A-MCA30A-L900A-FFS-FPW	24W [15W]	216x0.5W SMD2835	H2700K				RA97	2150	> 0.9			
			H3000K				RA97	2280				
			H3500K				RA97	2280				
			H4000K				RA97	2480				
			H5000K				RA97	2480				
			H6000K				RA97	2440				
	2C@8W	TWH	H2700K	H6000K		RA97	2150	> 0.9				
4C@8W	RGBWH	620nm	520nm	465nm	H2700K	\	2150	> 0.7				
5C@8W	RGBTWH	620nm	520nm	465nm	H2700K	H6000K	\	2150	> 0.6			
GTR6711A-MCA30A-L1000A-FFS-FPW	24W [15W]	240x0.5W SMD2835	H2700K				RA97	2150	> 0.9			
			H3000K				RA97	2280				
			H3500K				RA97	2280				
			H4000K				RA97	2480				
			H5000K				RA97	2480				
			H6000K				RA97	2440				
	2C@24W	TWH	H2700K	H6000K		RA97	2150	> 0.9				
4C@24W	RGBWH	620nm	520nm	465nm	H2700K	\	2150	> 0.7				
5C@24W	RGBTWH	620nm	520nm	465nm	H2700K	H6000K	\	2150	> 0.5			
GTR6711A-MCA30A-L1200A-FFS-FPW	32W [20W]	288x0.5W SMD2835	H2700K				RA97	2860	> 0.9			
			H3000K				RA97	3040				
			H3500K				RA97	3040				
			H4000K				RA97	3310				
			H5000K				RA97	3310				
			H6000K				RA97	3250				
	2C@8W	TWH	H2700K	H6000K		RA97	2860	> 0.9				
4C@8W	RGBWH	620nm	520nm	465nm	H2700K	\	2860	> 0.7				
5C@8W	RGBTWH	620nm	520nm	465nm	H2700K	H6000K	\	2860	> 0.5			
GTR6711A-MCA30A-L1500A-FFS-FPW	40W [25W]	360x0.5W SMD2835	H2700K				RA97	3580	> 0.9			
			H3000K				RA97	3800				
			H3500K				RA97	3800				
			H4000K				RA97	4130				
			H5000K				RA97	4130				
			H6000K				RA97	4070				
	2C@40W	TWH	H2700K	H6000K		RA97	3580	> 0.9				
4C@40W	RGBWH	620nm	520nm	465nm	H2700K	\	3580	> 0.7				
5C@40W	RGBTWH	620nm	520nm	465nm	H2700K	H6000K	\	3580	> 0.5			

**GTR6711A-MCA30A: LED TUBULAR LIGHT**

**SPECIFICATION**

MODEL	POWER [W]	LED TYPE	CCT [K]		CRI	LUMEN [LM]	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT [V]
GTR6711A-MCA30A-L1800A-FFS-FPW	48W [30W]	432x0.5W SMD2835	H2700K		RA97	4290	> 0.9	270°	[CDP]:PWM(1%)	DC24V [DC36V] [DC48V]
			H3000K		RA97	4560				
			H3500K		RA97	4560				
			H4000K		RA97	4830				
			H5000K		RA97	4830				
			H6000K		RA97	4750				
GTR6711A-MCA30A-L2000A-FFS-FPW	48W [30W]	480x0.5W SMD2835	H2700K		RA97	4290	> 0.9	270°	[CDT]:TRIAC(10%) [CDV]:0~10V(7%) [CDV0]:0~10V(1%) [CDV1]:1~10V(15%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%) [CRZ]:ZIGBEE(1%) [CRF]:2.4G RF(1%) [CRB]:Bluetooth(1%)	AC100~277V [AC100~240V] [AC110~130V] [AC100~347V] 50/60Hz
			H3000K		RA97	4560				
			H3500K		RA97	4560				
			H4000K		RA97	4830				
			H5000K		RA97	4830				
			H6000K		RA97	4750				
GTR6711A-MCA30A-L1800A-FFS-FPW	48W [30W]	432x0.5W SMD2835	H2700K		RA97	4290	> 0.9	270°	[CDP]:PWM(1%)	DC24V [DC36V] [DC48V]
			H3000K		RA97	4560				
			H3500K		RA97	4560				
			H4000K		RA97	4830				
			H5000K		RA97	4830				
			H6000K		RA97	4750				
GTR6711A-MCA30A-L2000A-FFS-FPW	48W [30W]	480x0.5W SMD2835	H2700K		RA97	4290	> 0.9	270°	[CDT]:TRIAC(10%) [CDV]:0~10V(7%) [CDV0]:0~10V(1%) [CDV1]:1~10V(15%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%) [CRZ]:ZIGBEE(1%) [CRF]:2.4G RF(1%) [CRB]:Bluetooth(1%)	AC100~277V [AC100~240V] [AC110~130V] [AC100~347V] 50/60Hz
			H3000K		RA97	4560				
			H3500K		RA97	4560				
			H4000K		RA97	4830				
			H5000K		RA97	4830				
			H6000K		RA97	4750				

**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 ±3.

**LED TUBULAR LIGHT**

CASE STUDY: DIMENSION: [UNIT: MM]

Φ30/1.18"

L300A: 305/12"  
L600A: 605/23.8"  
L900A: 905/35.6"  
L1000A: 1005/39.6"  
L1200A: 1205/47.5"  
L1500A: 1505/59.3"  
L1800A: 1805/71"  
L2000A: 2005/79"

**[FFS] Surface Mounted**

CASE STUDY: [NOTES: CUSTOM JBOX] DIMENSION: [UNIT: MM]

[FFSP-OCT-S2A]: Surface Mounted on Solid Wall/Ceiling By Two Octagon 4"

90.5/3.56"

100mm Shorter than length of tube

57.5/2.26"

4" Octagon Deep JBOX DRIVER MAXI. 40W

4" Octagon Deep JBOX DRIVER MAXI. 40W

4" Octagon Deep JBOX

[FFSP-OCT-S2B]: Surface Mounted on Solid Wall/Ceiling By One Octagon 4"

35/1.38"

57.5/2.26"

4" Octagon Deep JBOX DRIVER MAXI. 40W

[FFSP-OCT-F2A]: Surface Mounted on False Wall/Ceiling By Two Octagon 4"

90.5/3.56"

57.5/2.26"

4" Octagon Deep JBOX DRIVER MAXI. 40W

4" Octagon Deep JBOX DRIVER MAXI. 40W


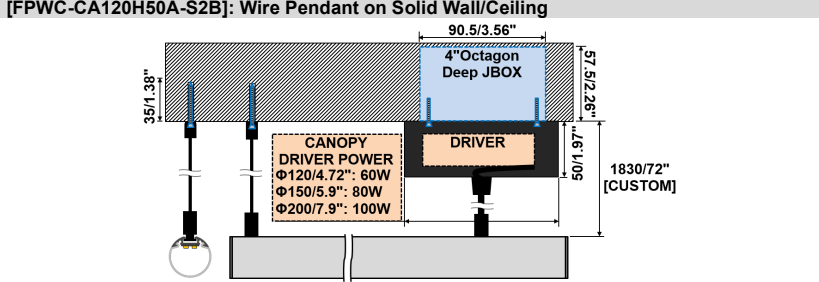
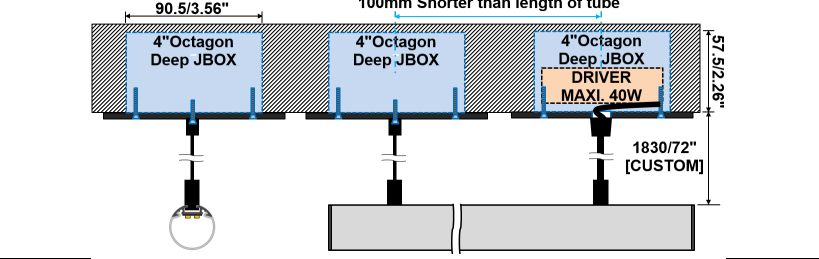
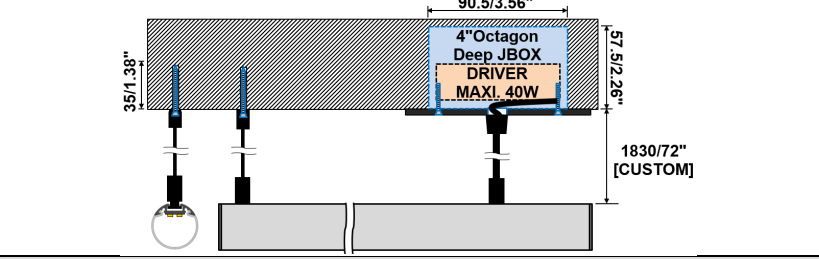
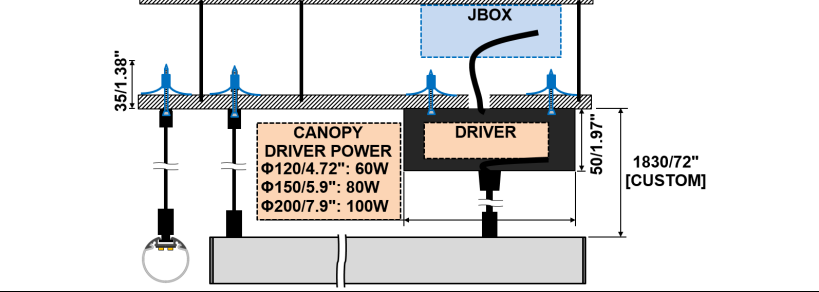

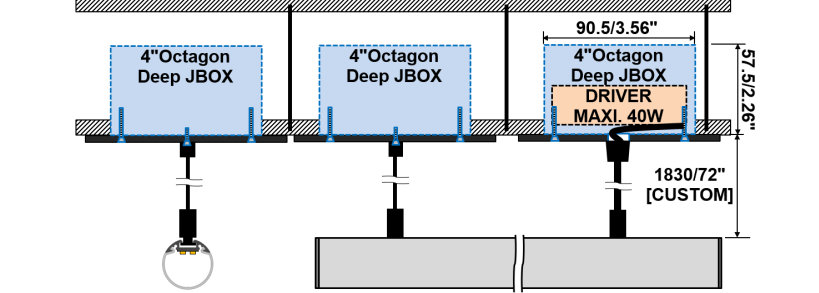
4" Octagon Deep JBOX

[FFSP-OCT-F2B]: Surface Mounted on False Wall/Ceiling By one Octagon 4"

35/1.38"

57.5/2.26"

4" Octagon Deep JBOX DRIVER MAXI. 40W

[FPW] Wire Pendant	[NOTES: CUSTOM JBOX] DIMENSION: [UNIT: MM]
<p>CASE STUDY:</p> 	<p>[FPWC-CA120H50A-S2B]: Wire Pendant on Solid Wall/Ceiling</p> 
	<p>[FPWP-OCT-C125A-S2A]: Wire Pendant on Solid Ceiling By Two Outlet Box Octagon 4"</p> <p>100mm Shorter than length of tube</p> 
	<p>[FPWP-OCT-C125A-S2B]: Wire Pendant on Solid Ceiling By One Outlet Box Octagon 4"</p> 
	<p>[FPWC-CA120H50A-F2B]: Wire Pendant on False Wall/Ceiling</p> 
	<p>[FPWP-OCT-C125A-F2A]: Wire Pendant on False Ceiling By Two Outlet Box Octagon 4"</p> 
	<p>[FPWP-OCT-C125A-F2B]: Wire Pendant on False Ceiling By One Outlet Box Octagon 4"</p> 