

BB-A1G-SPB T8 Series Glass - Type B Lamp

SPECIFICATION FEATURES & BENEFITS

- ▶ High efficiency LED T8 for new installation or troffer retrofit in any commercial and industrial G13 socket applications.
- ▶ Nonflammable, full glass housing provides good thermal dissipation and excellent optics
- ▶ Superior diffusion coating making tube more durable, uniform and prevents yellowing.
- ▶ UL Type B, Ballast bypass provides line voltage direct operation eliminating ballast aging and failures.
- ▶ Lamps to be installed using dual-end connection. Works with shunted and non-shunted sockets.



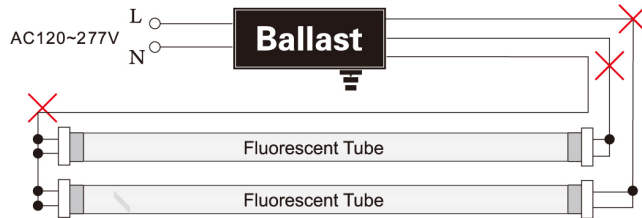
SPECIFICATION SUMMARY

Model:	BB-T82-A1G-SPB-9	BB-T84-A1G-SPB-10	BB-T84-A1G-SPB-15
Lm/W:	>128	>155	>147
Rated Wattage @ 5000K:	9	10.5	15
Rated Lumens @ 5000K:	>1150	>1650	>2200
CRI:	>82	>83	>82
THD @ 120VAC:	20	20	20
Power Factor:	>0.95		
Compliance:	UL Type B Retrofit Kit / RoHS / DLC		
Lamp Base:	G13 Bi-pin / Dual End Connection		
CCT Options:	3500K / 4000K / 5000K		
L70 Lifespan:	>50,000 Hrs.		
Beam Angle / Field Angle	300°		
Length / Diameter:	24in / 1.02in	47.24in / 1.02in	
Weight:	13oz. / 370g		
Operation Temperature:	-30°C to +40°C Ambient		
Limited Warranty:	Standard 5-Year Limited Warranty		

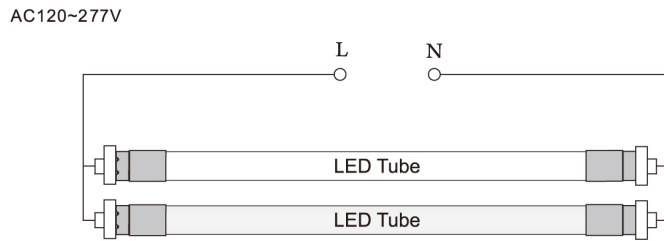
Notes: All values nominal unless noted.

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Wiring Diagram



Before



WARNING - RISK OF ELECTRICAL SHOCK
READ AND FOLLOW ALL SAFETY INSTRUCTIONS. Refer to ETech BB-A1 Series Installation Sheet for product installation precautions and information.

This lamp is UL listed for installation in existing luminaires as UL Type B using G13 Bi-pin sockets. To ensure safety and rated lifespan, this product must be installed according to these instructions. Do not use this equipment for other than the intended use.

Dimension

Model	Product Dimensions	Psc. / Carton	G.W. / Carton	Carton Size
BB-T84-A1G-SPB	47.24in x 1.02in	42	10.2kg	126x22x25cm

PART NUMBER SPECIFICATION				Part Number Example: BB-T82-A1G-SPB-9-35-DE	
BB -	-T8	- A1G - SPB	-	-	- DE
Series	Size / Length	Series	Nominal Wattage	CCT Option	Power Connection
Ballast Bypass	T82 (2ft)	A1G-SPB	9 (9 Watts)	35 (3500K)	DE (Dual End Power)
	T84 (4ft)		10 (10.5 Watts) 15 (15 Watts)	40 (4000K) 50 (5000K)	

PROJECT SPECIFICATION	
Project:	Part Numbers:
Approved:	
Date:	