



TYPE B GLASS SERIES T5 LAMPS

JAYKAL

PROJECT NAME:

JAYKAL LED SOLUTIONS, INC.

www.jaykal.net

PROJECT NOTES:

21499 Baltimore Ave.

Georgetown, DE 19947

(P) 302-295-0015

(F) 302-295-0016

KEY FEATURES

- ◆ Available in 2,3 and 4 ft. Lengths
- ◆ 120-277VAC Ballast Bypass
- ◆ CCT: 3000K/3500K/4000K/5000K
- ◆ 180° Viewing Angle
- ◆ TAA Available
- ◆ Suitable for Open and Enclosed Fixtures
- ◆ For Use with Shunted and Unshunted Lampholders
- ◆ 5 Year Warranty 24/7 Operation
- ◆ Compatible with Emergency Backups (Contact Jaykal for Additional Information)



RoHS 
Compliant

Revised 4/2/25

Specifications are typical values and may change without notification

efficiency. illuminated.



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SPECIFICATIONS TABLE

INPUT VOLTAGE	120-277VAC 50/60hz			
LENGTH	2FT	3FT	4FT	
WATTAGE	7W	12W	15W	24W
EFFICACY	135lm/W	135lm/W	135lm/W	135lm/W
LUMENS	945lm	1,620lm	2,025lm	3,240lm
POWER FACTOR	>0.9			
THD	<20%			
VIEWING ANGLE	180°			
WIRING SCHEME	Single or Dual Ended			
CRI	Ra > 80			
L70 Hours	>50,000			
CCT	3000K/3500K/4000K/5000K			
WORKING TEMP.	-20°C - +45°C			
ENVIRONMENT	Dry/Damp Location			
HOUSING	Glass PET coating			

ORDERING GUIDE

JLS-4T5-840K-F-15-DWD-GLASS-S

MODEL	LENGTH	CCT	LENS	WATTS	TYPE	HOUSING	DRIVER
JLS	2T5 = 2 Foot	830K = 3000K	F = Frosted	7 = 7W	DWD = Direct Wire Dual Ended	GLASS	S = Standard
	3T5 = 3 Foot	835K = 3500K		12 = 12W			
	4T5 = 4 Foot	840K = 4000K		15 = 15W			
		850K = 5000K		24 = 24W			

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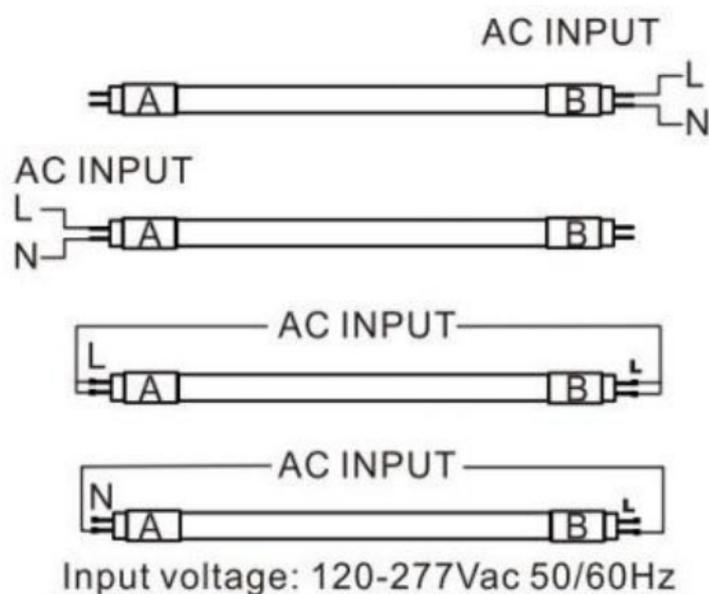


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Product	Length Pin to Pin (in.)	Length Base to Base (in.)	Diameter (in.)
4 Foot	45.8	45.4	0.63
3 Foot	34.0	33.4	0.63
2 Foot	22.2	21.6	0.63

WIRING DIAGRAMS



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