



## 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)



Revised 12/1/25



# TYPE B GLASS SERIES T5 LAMPS

## 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 835K = 3500K 840K = 4000K 850K = 5000K	F = Frosted	7 = 7W	DWD = Direct Wire Dual Ended	GLASS	S = Standard
	3T5 = 3 Foot			12 = 12W			
	4T5 = 4 Foot			15 = 15W 24 = 24W			

Specifications are typical values and may change without notification  
**efficiency. illuminated.**

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

