



T8 TYPE B LED TUBE - 0-10V DIMMING

JAYKAL

PROJECT NAME:

JAYKAL LED SOLUTIONS, INC.

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PROJECT NOTES:

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PRODUCT DESCRIPTION

High Efficacy Type B lamps with 0-10V dimming capability provides a path for controls to be installed in more environments.

FEATURES

- 0-10V Dimming Standard
- Sensor Ready Design
- EM Ready
- Single/Dual Ended Design



Revised 2/25/25

Specifications are typical values and may change without notification

efficiency. illuminated.



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SPECIFICATIONS TABLE

TYPE B 0-10V

INPUT VOLTAGE	120-277VAC 50/60hz		
LENGTH	2FT	3FT	4FT
WATTAGE	8W	12W	10.5W
EFFICACY	131lm/W	125lm/W	157lm/W
LUMENS	1,050	1,500	1,650lm
POWER FACTOR	>0.96		
THD	<20%		
VIEWING ANGLE	200°		
WIRING SCHEME	Single Ended or Double Ended		
CRI	83		
L70 HOURS	>50,000		
CCT	3000K/3500K/4000K/5000K		
WORKING TEMPERATURE	-20°C - +45°C		
ENVIRONMENT	Dry/Damp		

ORDERING GUIDE

JLS-4-840K-F-10.5-SD-10

MODEL	-	LENGTH	-	CCT	-	WATTS	-	TYPE	-	DIMMING
JLS		2 = 2 Foot		830K = 3000K		8 = 8W*		SD = Single Ended or Double Ended		10 = 0-10V
		3 = 3 Foot		835K = 3500K		12 = 10W**				
		4 = 4 Foot		840K = 4000K		10.5 = 10.5W***				
				850K = 5000K		* 2 Foot Only				
						** 3 Foot Only				
						*** 4 Foot Only				

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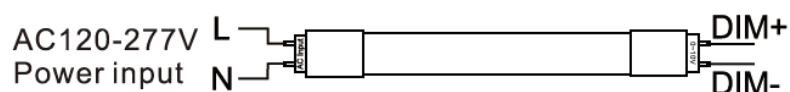


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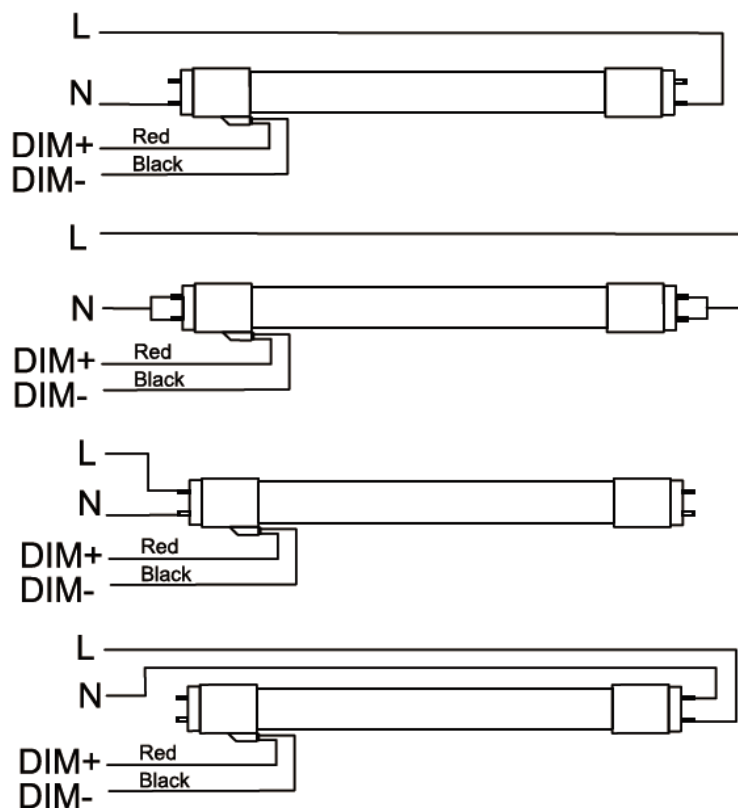
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Product	Length Pin to Pin (in.)	Length Base to Base (in.)	Diameter (in.)
4 Foot	47.71	47.165	1.125
3 Foot	35.55	23.11	1.125
2 Foot	23.77	23.14	1.125

WIRING DIAGRAMS



Single ended 0-10V dimming



Single & Double ended 0-10V dimming

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