



TYPE B GLASS SERIES T8 LAMPS

JAYKAL

PROJECT NAME:

JAYKAL LED SOLUTIONS, INC.

www.jaykalusa.com

21499 Baltimore Ave.

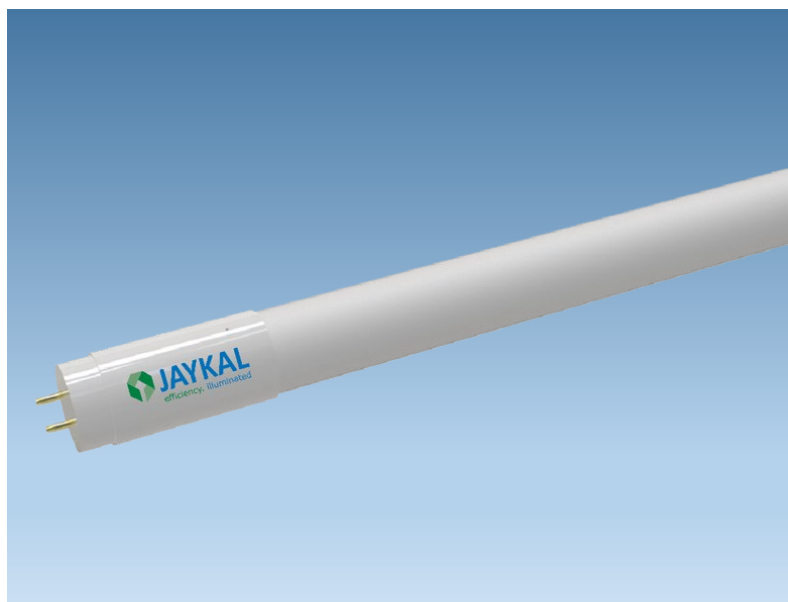
Georgetown, DE 19947

(P) 302-295-0015 (F) 302-295-0016

PROJECT NOTES:

KEY FEATURES

- ◆ Shatter Resistant Glass
- ◆ Available in 2 and 4 ft. Lengths
- ◆ 120-277VAC Ballast Bypass
- ◆ CCT: 4000K
- ◆ 330° Viewing Angle
- ◆ Suitable for Open and Enclosed Fixtures
- ◆ Drop Test Rating of 6 Feet
- ◆ For Use with Shunted and Unshunted Lampholders
- ◆ 5 Year Warranty



ETL CLASSIFIED



RoHS 
Compliant

Revised 9/4/23

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	4ft	
WATTAGE	6W	9W	10.5W
EFFICACY	142lm/W	177lm/W	162lm/W
LUMENS	850lm	1,600lm	1,700lm
POWER FACTOR	>0.9		
THD	<20%		
VIEWING ANGLE	330°		
WIRING SCHEME	Single or Dual Ended		
CRI	Ra > 80		
L70 Hours	>50,000		
CCT	4000K		
WORKING TEMP.	-20°C - +40°C		
ENVIRONMENT	Dry/Damp		
HOUSING	Glass		

ORDERING GUIDE

JLS-4-840K-10.5W-DWD-S

MODEL	LENGTH	CCT	WATTS	TYPE	DRIVER
JLS	2 = 2 Foot 4 = 4 Foot	830K = 3000K 835K = 3500K 840K = 4000K 850K = 5000K	6 = 6W* 9 = 9W** 10.5 = 10.5W** * 2 Foot Only ** 4 Foot Only	DWD = Direct Wire Dual Ended	S = Standard



Not all product variations listed on this page are DLC qualified. Visit www.designlights.org/search to confirm qualification.

Contact Jaykal for additional product approval.

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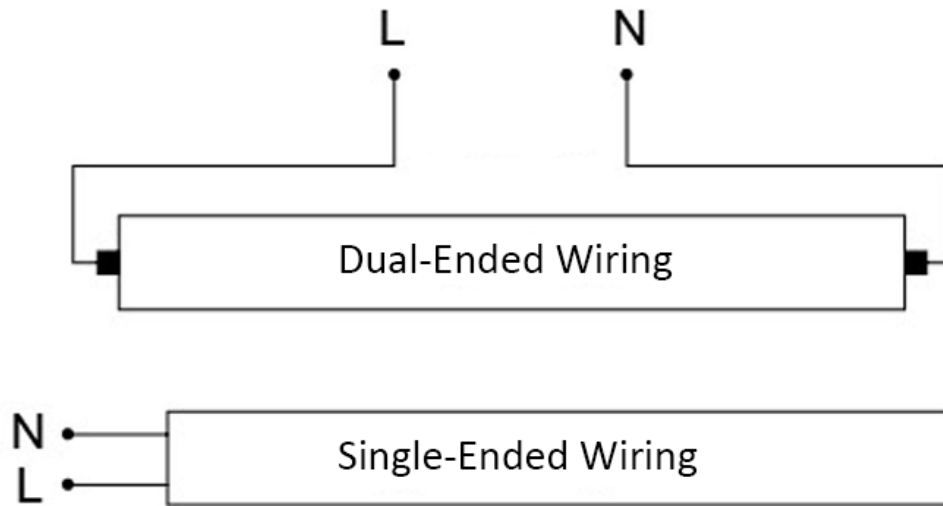


TYPE B NANO SERIES T8 LAMPS

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Product	Length Pin to Pin (in.)	Length Base to Base (in.)	Diameter (in.)
4 Foot	47.71	47.16	1.09
2 Foot	23.77	23.15	1.09

WIRING DIAGRAMS



For Dual-Ended Lamps, the pins on each end of the lamp are internally shunted. The lamps may be used with shunted or un-shunted tombstones.

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efficiency. illuminated.