

# 2 FT U-SHAPED LED LAMP



**JAYKAL**

PROJECT NAME:

**JAYKAL LED SOLUTIONS, INC.**

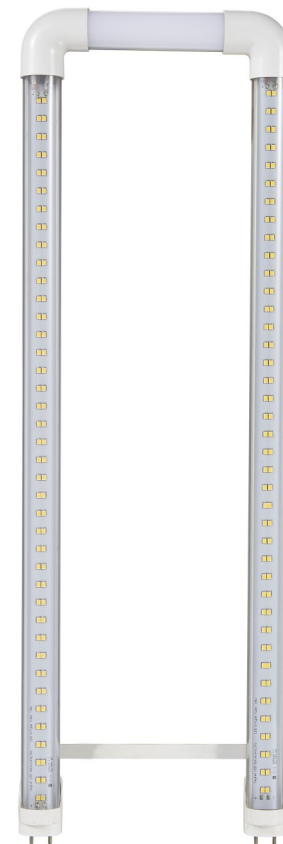
[www.jaykal.net](http://www.jaykal.net)

PROJECT NOTES:

26832 Lewes Georgetown Hwy,  
Building 2, Unit E  
Harbeson, DE 19951  
(P) 302-295-0015  
(F) 302-295-0016

## DESCRIPTION:

Jaykal Linear LED Lamps are engineered to replace existing fluorescent lamps. They are a direct physical replacement for existing lamps, and utilize the existing fixture hardware for installation. Simply remove the existing fluorescent ballast for our internally driven lamps or replace the ballast with the external driver when selecting the external driver option. Installation by a certified electrician is labor efficient and safe, and with a rated lifetime of 50,000 hours, you can expect year after year of savings.



## FEATURES & BENEFITS:

- ◆ Wattage Option: 18 Watt
- ◆ CCT: 3000K, 3500K, 4000K, 5000K
- ◆ 5 Year Warranty
- ◆ Near Zero Maintenance



5 YEAR STANDARD WARRANTY—EXTENDED WARRANTIES AVAILABLE

(P) 302-295-0015 | (E) [sales@jaykal.net](mailto:sales@jaykal.net) | (W) [www.jaykal.net](http://www.jaykal.net)

*Specifications are typical values and may change without notification*

**efficiency. illuminated.**

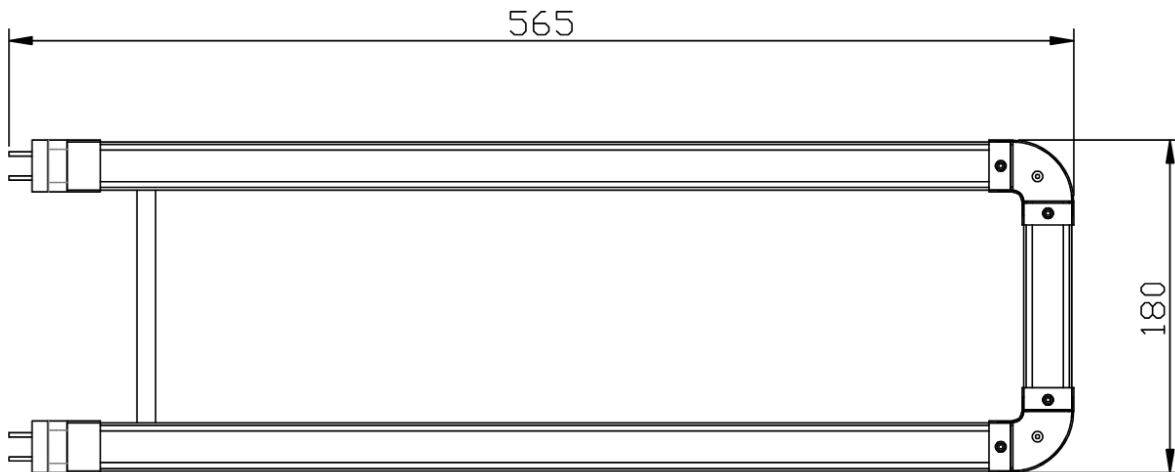
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## SPECIFICATIONS TABLE

Watt	18W	Lumens	2,160 lm	Efficacy	120 lm/w
Input Voltage	100-277VAC 50/60hz	Power Factor	0.98	CRI	> 80
THD	<20%	CCT	3000K / 3500K / 4000K / 5000K		
Life (L70)	50,000+ hours	Illumination Angle	110°	Operational Temperatures	-30°C — 55°C
Housing Finish	Aluminum, White	Lens Finish	Clear or Frosted	Protection	IP44
Housing Material	Aluminum	Lens Material	Polycarbonate	Environment	Indoor and Damp Locations
Weight	12 oz. / .34 kg	Dimensions	8.9 X 22.24 IN / 26 X 565 mm		
UL File No	E365239	Warranty	5 Years		



## ORDERING GUIDE

MODEL NUMBER	- CCT	- LENS	- OPTIONS
JLS68101-G18IN-U	<b>30K</b> = 3000K <b>35K</b> = 3500K <b>40K</b> = 4000K <b>50K</b> = 5000K	<b>C</b> = Clear <b>F</b> = Frosted	<b>IN</b> = Internal Driver <b>EX</b> = External Driver <b>BC</b> = Ballast Compatible <b>D</b> = Phase Dimming

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