

# T8 U BEND SERIES



IKIO LED T8: U Bend Tube is designed for direct replacement of existing T8 fluorescent lighting systems. IKIO's tube is offered in a variety of color temperatures, for flexibility in all types of applications. Available options of frosted and clear lens allow for an evenly illuminated glow, resembling existing fluorescent tubes. The tube is outfitted with an internal IKIO driver, that works with in-line voltage.

## Features

- Aluminum backing for excellent thermal management
- Frosted or diffuser for even light distribution
- CCT options of 3000K, 3500K, 4000K, and 5000K
- High power factor, low THD internal driver
- Operates on universal voltage (90-277v)
- No radiated EMI interference
- 10-Year Manufacturer's Warranty
- LM79/LM80/TM-21 data available (on request)
- 100,000 Hour rated life at L70
- 80+ CRI

800-931-5662 . [Sales@ZnergyWorld.com](mailto:Sales@ZnergyWorld.com)

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**ikio**  
LED LIGHTING



## Technical specification

Internal Product Code	IK-T8UB-L140-0015-DN-XX			
Size (mm)	0.08mm, Length 1.92mm*wide 0.59mm			
Power Consumption (W)	15			
Lumen Output (Lm)	2100 ± 5%			
Lumen Efficacy (Lm/W)	140 ± 5%			
CCT (K)	3000 ± 5%	3500 ± 5%	4000 ± 5%	5000 ± 5%
Color Rendering Index (CRI)	80+			
AC Input Rating (vAC)	AC 100-277v 50/60Hz			
Dimming (0-10v)	No			
PF	≥ 0.90			

## ORDERING INFORMATION

## DLC LISTING AND NOMENCLATURE

15W

DLC PRODUCT CODE	DLC PRODUCT ID
IK-T802U-0015-30A&B-J	PWMSXGVP
IK-T802U-0015-35A&B-J	PETADW66
IK-T802U-0015-40A&B-J	PXOUU8WT
IK-T802U-0015-50A&B-J	PAHW9F1T

## Optometric Data

IK-T8UB-L140-0015-DN-XX

