## T8 Tube Type B



# ZNERGY® The LED Revolution

IKIO LED T8: Type B Tube is designed for direct replacement of existing T12 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 100,000 Hour rated life at L70 LM79/LM80/TM-21 data available (on request) 10-Year Manufacturer's Warranty 80+ CRI Works with in-line voltage











#### TECHNICAL SPECIFICATIONS

### Technical specification

Internal Product Code	IK-T808-L120-XXX-XX XXX			
Size (ft)	2.4m / 8ft			
Power Consumption (W)	40			
Lumen Output (Lm)	1440 ± 5%			
Lumen Efficacy (Lm/W)	120 ± 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











