



Project:
Type:
Catalog#:

START Lighting's LED T8 lamps provide flexible installation for single end and double end ballasted (Type A) AND non-ballasted (Type B) configurations. These popular retrofit lamps support both linear and U-bend applications and deliver superior value and energy efficient performance.



CAT#: WL-T8A-18W1200 DIAB-XX

General Data

Fixture Type	Linear T8 Lamp
Technology	High Lumen LED Light Source
Finish	Anodized Aluminum
CCT (Field Tunable)	4000K,5000K
Distribution	120°
Material-Housing	Extruded Aluminum
Material- Lens	Impact Resistant Polycarbonate Frosted Diffuser
Rated Hours	50,000 Hours Avg Lifetime
Warranty	5 Years
Certifications	cULus, DLC, RoHS
Working Temp.	-4°F to 113°F
IP Rating	IP20 / Damp Location
Dimensions (Length)	Housing: 47.17" (L) Pin to Pin: 47.76" (L)

Features & Benefits

- Integral driver in lamp
- Single or Double End Ballast In-line AND Ballast Bypass (Type A + Type B)
- HI-Lumen 2835 SMD chipset / 50,000+ hour lifespan
- Consumes up to 50% less energy than standard fluorescent
- Non-rotating ends are standard
- Minimized labor costs
- LM79/LM80/TM-21 data available

Electrical & Performance Data

Nominal Wattage	18W
Input Voltage	Ballast Bypass (120-277VAC) & Ballast In-line
Socket Type	G13 (Bi-Pin)
Power Factor	≥0.90
THD	<19%
Lumen Output	2,430
Lumen Efficacy	135 lm/w
CRI	>80
Dimmability	Non-Dimmable

*Dimensions and specifications subject to change without notice.

