

T8 18W FROSTED TUBE LIGHT BALLAST BYPASS

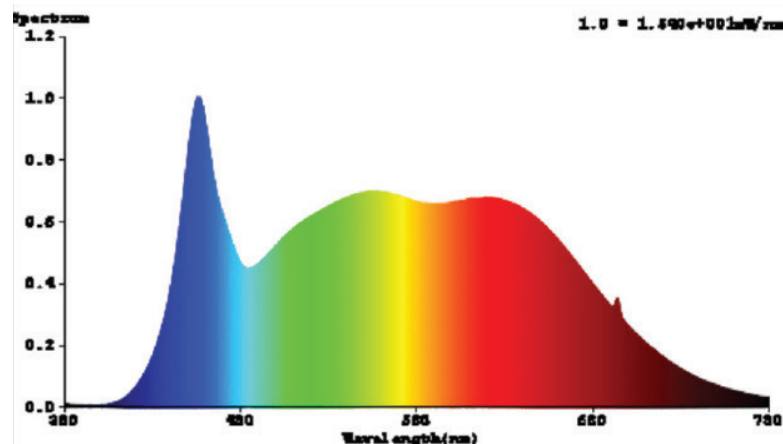
This Type B T8 LED 18W with frosted cover bypasses the ballast to reduce electricity needs. It's an ideal replacement for existing tubes. With a single ended power tube (SEP), this LED bulb consumes only 18W and produces a bright 2200 lumens with instant on and no flickering. Compatible with 120-227V.

MODELS

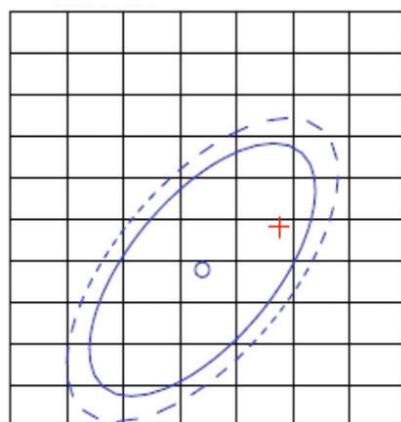
T8_BY_F-18W-#PK

LED'S SPECTRUM WAVE FORM

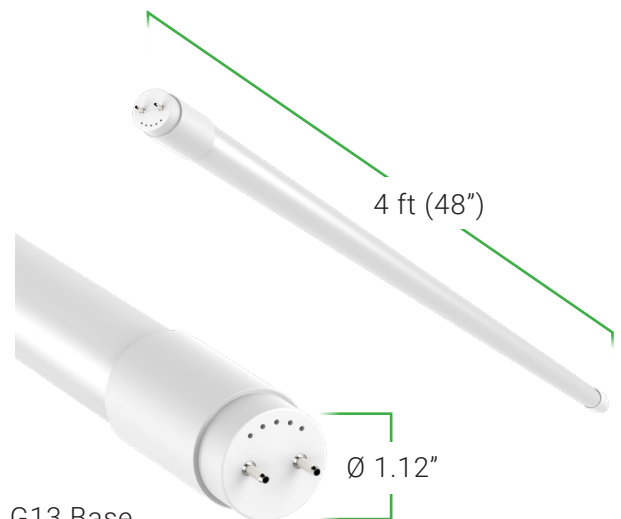
SPECTRUM DISTRIBUTION



CIE1931 Chromaticity Diagram



CERTIFICATIONS



G13 Base
T8, T10, T12
Compatible

SPECIFICATIONS

Voltage	120/277V
Wattage	18W
Current	0.165/0.075A
Power Factor	0.968

LIGHTING PERFORMANCE

Lumens	2200
Equivalency	40W
Color Temperature	5000K
Color Rendering Index (CRI)	80
Beam Angle	160°
Dimmable	No
Efficiency (lm/w)	120.00
Frequency	60Hz

ENVIRONMENT

Operating Temperature	4°F to 104°F
Suitable for Damp Locations Igress	Yes

CONSTRUCTION

Housing	Aluminum+PC
Weight	0.47lbs
Fixture Color/Finish	Frosted
Wiring	Single-End

LIFESPAN

Average Life (Hours)	50,000+
Warranty	5 years