T8 17W 4FT. DEB TITANIUM LED SERIES











- Double-ended BYPass installation wired at both ends
- Utilizes existing lampholders non-shunted or shunted
- Wide beam design: 310° light emitting area
- Suitable for use in totally enclosed fixtures
- Frosted glass tube for increased light diffusion efficiency











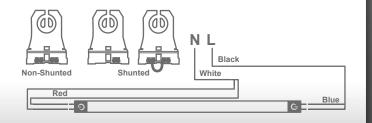




TUBE FEATURES

Double-ended BYPass Installation

The T8 DEB lamp installs quickly and safely without the need to rewire to a single end or replace lampholders. After bypassing the ballast the lamp utilizes the existing non-shunted or shunted lampholders and line and neutral are connected to each end. The lamp adheres to UL requirements to be wired in this configuration.

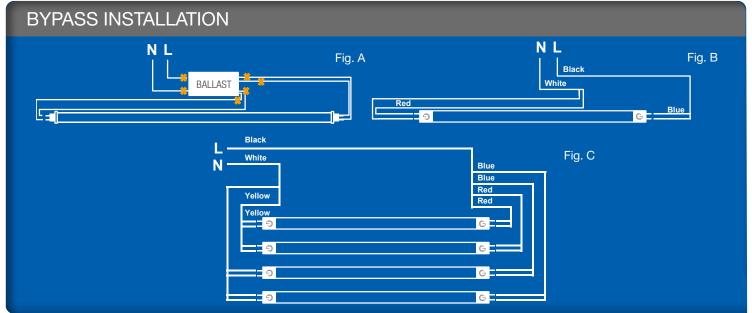


Extra Wide Beam Design - Frosted Glass Body





diffuses heat and light more evenly than plastic. As a result of its compact light engine, this lamp produces a light emitting area of 310°. This wider beam angle improves a fixture's total light distribution and creates a more complete lighting effect.



- Bypass ballast by cutting all wires as in Fig. A
- Lampholders do not need to be replaced. Continue using existing non-shunted or shunted lampholders
- For single tube, follow wiring instructions in Fig. B. For multiple tubes follow wiring instructions in Fig. C
- Existing fixture maintains original UL compliance as per UL 1598C tube

SPECIFICATIONS

Product Model	98433 17T8/4F/840/DEB	98434 17T8/4F/850/DEB
Туре	Т8	T8
Base	Medium Bi-Pin G13	Medium Bi-Pin G13
Power (W)	17	17
Voltage - Frequency	120-277V 50-60Hz	120-277V 50-60Hz
Color Temp. (ANSI)	Cool White 4000K	Daylight 5000K
CRI (Ra)	82	82
Typical lumens (lm)	2200	2200
Efficacy (LPW)	129	129
Light Emitting Area	310°	310°
Beam Angle	160°	160°
Dimmable	No	No
Power Factor	0.9	0.9
THD	<20%	<20%
Rated Lifetime - L70 (hrs.)	50,000	50,000
Dia. x MOL	1.01"x47.76" (25.7x1213mm)	1.01"x47.76" (25.7x1213mm)
Weight (lb. / g)	0.57lb. / 259g	0.57lb. / 259g

^{*} Suitable for use in totally enclosed fixtures

^{**} Suitable for damp locations. Not for use where directly exposed to the weather or water