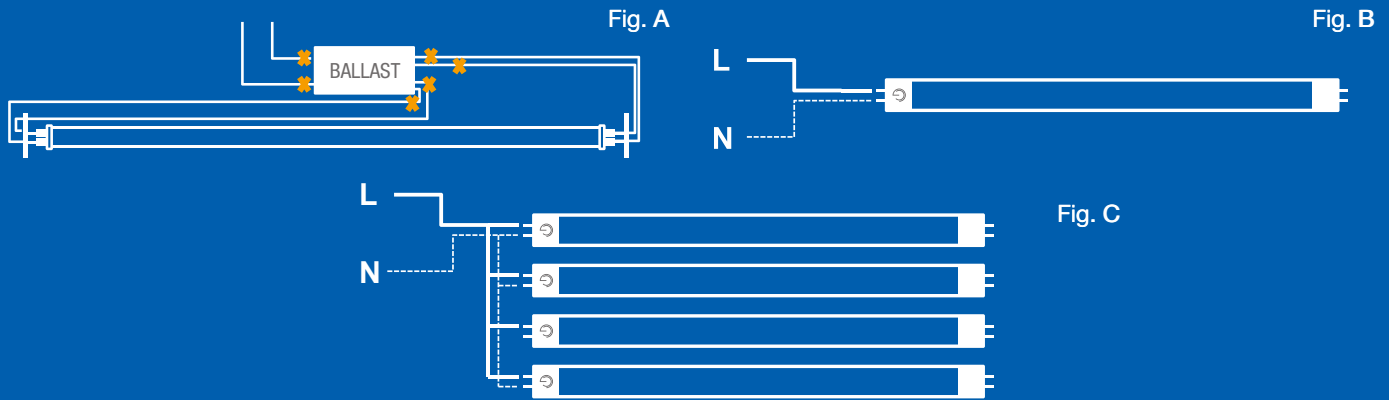


BYPASS INSTALLATION



- 🕒 Bypass ballast by cutting all wires as in Fig. A
- 🕒 Directly wire Live + Neutral on a single end as in Fig. B for single tube or as in Fig. C for multiple tubes
- 🕒 Replace shunted lamp holder with non-shunted one if applicable (Instant Start)
- 🕒 Existing fixture maintains original UL compliance thanks to UL1598C tube

SPECIFICATIONS

Product Model	97893 12T8/3F/830/BYP	97894 12T8/3F/835/BYP	97895 12T8/3F/840/BYP
Type	T8	T8	T8
Base	Medium Bi-Pin G13	Medium Bi-Pin G13	Medium Bi-Pin G13
Power (W)	13	13	13
Voltage - Frequency	120-277V 50-60Hz	120-277V 50-60Hz	120-277V 50-60Hz
Color Temp. (ANSI)	Warm White 3000K	Neutral White 3500K	Cool White 4000K
CRI (Ra)	82	82	82
Typical lumens (lm)	1500	1500	1550
Efficacy (LPW)	125	125	129
Light Emitting Area	310°	310°	310°
Beam Angle	160°	160°	160°
Dimmable	No	No	No
Power Factor	0.9	0.9	0.9
THD	<20%	<20%	<20%
Rated Lifetime - L70 (hrs.)	50,000	50,000	50,000
Dia. x MOL	1.14"x35.75"(29x908mm)	1.14"x35.75"(29x908mm)	1.14"x35.75"(29x908mm)
Weight (lb. / g)	0.40lb. / 180g	0.40lb. / 180g	0.40lb. / 180g

* Savings per fixture based on \$0.11 / kw energy cost, 12 hrs / day lamp usage, 2x36W fixture / \$10 fluorescent tube, \$45 ballast with 15,000 hr lifetime, \$30 LED tube with 50,000 hr lifetime

** Suitable for use in totally enclosed fixtures

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

**** Full installation guide and more details available on website