

TUBE

External Driver Tube Kit (Type C)

The FUDAKIN External Driver Tube Kit (Type C) is capable of being used in a wide range of applications. Available in both retrofits and new construction. Frosted glass lens with 0-10 dimmable drivers.



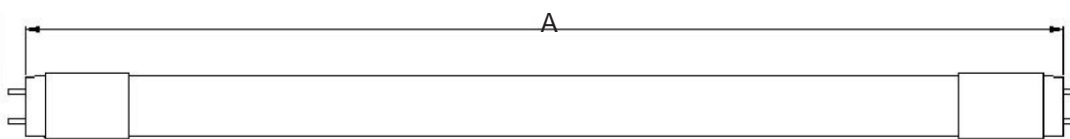
Features

- 60% saving than fluorescent lamp.
- 0-10V Dimming option.
- Eco-friend: no UV, no hissing or flickering, mercury and lead free.
- 50,000 hours lifetime.
- Lumen maintenance > 95% after 6,000 hours.
- Hi-light and hi-efficient LED chip, 100 - 120LM/W.

Ordering Information, Product Parameters/Information

Ordering Information								Product Parameters/Information							
MODEL NO.	X=Lens Material	E=External Driver	Y=Size	Wattage	1ST Z=CCT	2ND Z=Lens Style	3RD Z=Dim or Non-Dim	4TH Z= Tube Qty.	Input Volts	Freq (Hz)	Environmental Suitability	Efficiency	PF	CRI	Certification
FDK-LT8XE-Y-10-ZZZ-Z	X=G (Glass Lens)	FDK-CI16B-420027	Y=2 (2 FT)	10=10W	30=3000K	Z=C (Clear Lens)	Z=N (Non-Dim)	Z=1(1*10W Tube)	120-277 Vac	50/60	Damp or Dry Location Only	110 LM/W - Plastic Clear Lens	> 0.9	>80	UL, DLC
FDK-LT8XE-Y-20-ZZZ-Z		FDK-CI25B-420052		20=10W				Z=2(2*10W Tube)							
FDK-LT8XE-Y-30-ZZZ-Z		FDK-CI35B-420078		30=10W				Z=3(3*10W Tube)							
FDK-LT8XE-Y-40-ZZZ-Z		FDK-CA45B-420100		40=10W				Z=4(4*10W Tube)							
FDK-LT8XE-Y-12-ZZZ-Z		FDK-CI16B-420032		12=12W				Z=1(1*12W Tube)							
FDK-LT8XE-Y-24-ZZZ-Z		FDK-CI35B-420063		24=24W				Z=2(2*12W Tube)							
FDK-LT8XE-Y-36-ZZZ-Z		FDK-CA45B-420095		36=36W				Z=3(3*12W Tube)							
FDK-LT8XE-Y-48-ZZZ-Z		FDK-CI60B-420130		48=48W				Z=4(4*12W Tube)							
FDK-LT8XE-Y-15-ZZZ-Z		FDK-CI25B-420039		15=15W				Z=1(1*15W Tube)							
FDK-LT8XE-Y-30-ZZZ-Z		FDK-CI35B-420078		30=30W				Z=2(2*15W Tube)							
FDK-LT8XE-Y-45-ZZZ-Z	FDK-CA45B-420110	45=45W	Z=3(3*15W Tube)												
FDK-LT8XE-Y-60-ZZZ-Z	FDK-CI60B-420150	60=60W	Z=4(4*15W Tube)												
FDK-LT8XE-Y-18-ZZZ-Z	X=P (Plastic Lens)	FDK-CI25B-420047	Y=4 (4 FT)	18=18W	50=5000K	Z=F (Frosted Lens)	Z=D (Dim, 0-10V Dimming)	Z=1(1*18W Tube)	120-277 Vac	50/60	Damp or Dry Location Only	100 LM/W - Plastic Frosted Lenses	> 0.9	>80	UL
FDK-LT8XE-Y-36-ZZZ-Z		FDK-CA45B-420095		36=36W				Z=2(2*18W Tube)							
FDK-LT8XE-Y-54-ZZZ-Z		FDK-CI60B-420140		54=54W				Z=3(3*18W Tube)							
FDK-LT8XE-Y-20-ZZZ-Z		FDK-CI25B-420052		20=20W				Z=1(1*20W Tube)							
FDK-LT8XE-Y-40-ZZZ-Z		FDK-CA45B-420100		40=40W				Z=2(2*20W Tube)							
FDK-LT8XE-Y-60-ZZZ-Z		FDK-CI60B-420150		60=60W				Z=3(3*20W Tube)							
FDK-LT8XE-Y-22-ZZZ-Z		FDK-CI25B-420057		22=22W				Z=1(1*22W Tube)							
FDK-LT8XE-Y-44-ZZZ-Z		FDK-CA45B-420105		44=44W				Z=2(2*22W Tube)							
FDK-LT8XE-Y-24-ZZZ-Z		FDK-CI35B-420063		24=24W				Z=1(1*24W Tube)							
FDK-LT8XE-Y-48-ZZZ-Z		FDK-CI60B-420130		48=48W				Z=2(2*24W Tube)							

Outline Drawing & Overall Size



2FT Tube: A=589MM
4FT Tube: A=1,198MM







5 FIVE YEARS WARRANTY

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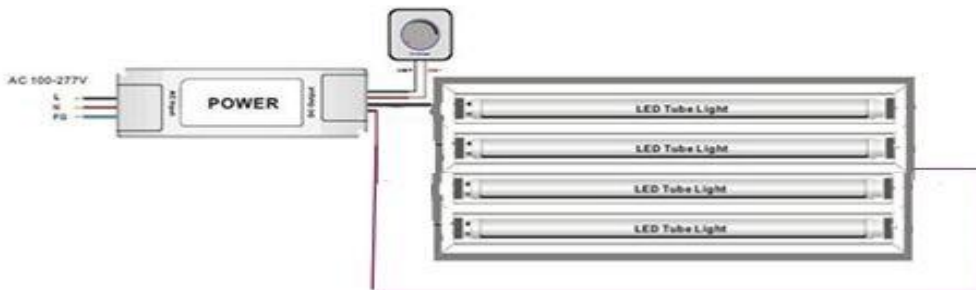
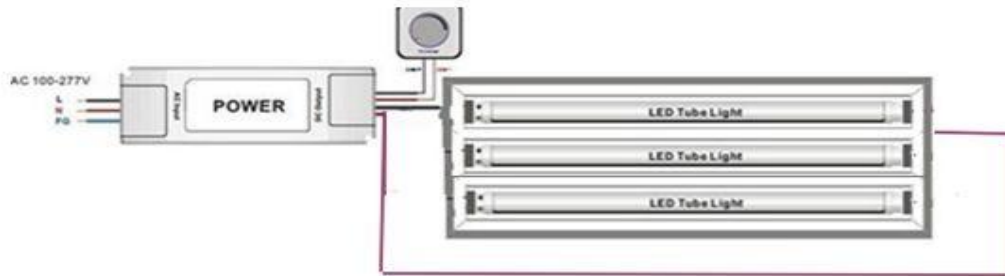
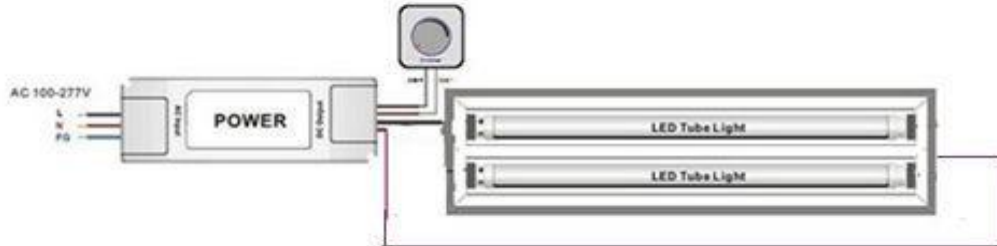
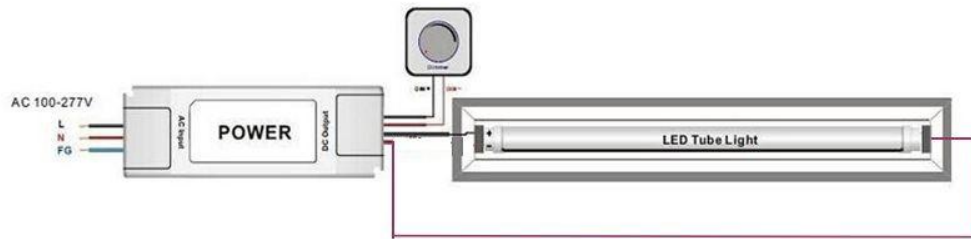
Installation Diagrams

 **WARNING!**

- Installation to be performed by qualified service personnel only.
- Installer must determine luminaire electrical rating matches the replacement lamp ratings.
- This product is intended for dry indoor use only. Do not expose to explosive gas.
- Do not expose wiring to sheet metal edges or other sharp objects.

Always turn off the electricity supply before installation.

Cut and remove the existing ballast and starter (if exist), and rewire as diagram below:



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