

LED T8/ DIRECT REPLACEMENT

FEATURES

- Environmentally friendly; free of mercury, UV and IR emissions
- Up to 60% energy savings compared to traditional T8 fluorescent lamps
- High lumen efficiency and high CRI
- Replaces existing fluorescent T8 lamps without removing the electronic ballast
- Instant start; does not flicker or buzz
- Eliminating the need for rewiring; allowing the fixture to maintain original UL compliance
- UL & DLC listed
- Suitable for dry locations
- Five-year warranty

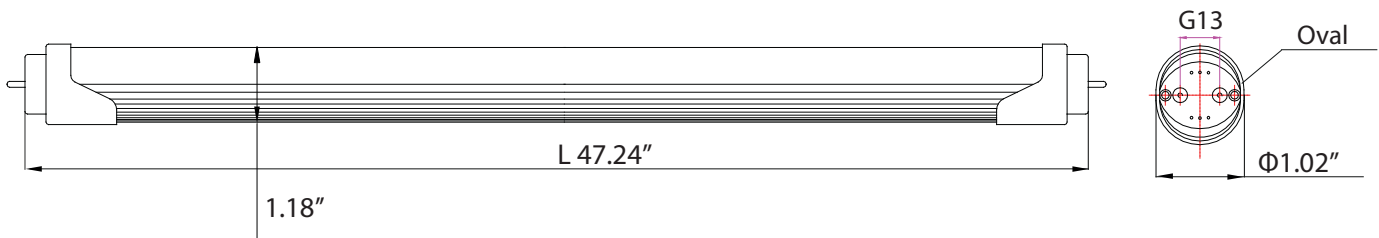
APPLICATION

Troffers, Highbays, Wraps, Strips, Vapor Tights



Technical Specification

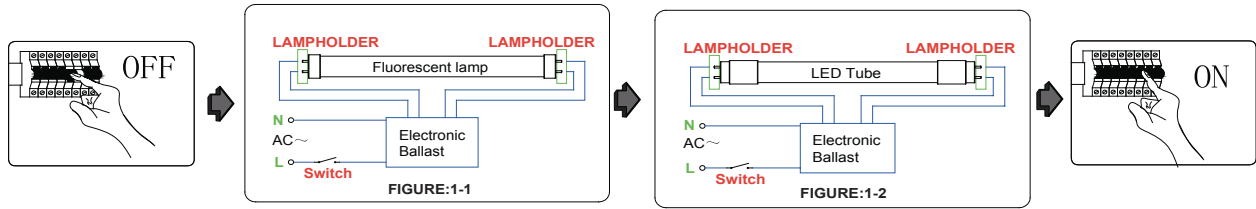
Part No.	Watt. (W)	Lumens (lm)	CCT(K)	View Angle (°)	Voltage	Size (inch)	Weight (lb)	CRI(Ra)	PF
RT8018X0401 - Frosted Cover	18	2100	5000	120	AC100-277V 50/60Hz	Ø1.02"*H47.24"	0.68	80	>0.9
RT8018X0403 - Frosted Cover	18	2100	4000	120	AC100-277V 50/60Hz	Ø1.02"*H47.24"	0.68	80	>0.9
Base Type (°)	G13 (two-end input)								
LED Chip	Sanan								
Driver Driver	OWN								
Dimmable	NO								
Working Temperature (C°)	-20~+40								
Lifetime (H)	50000								
Suitable Location	Dry								



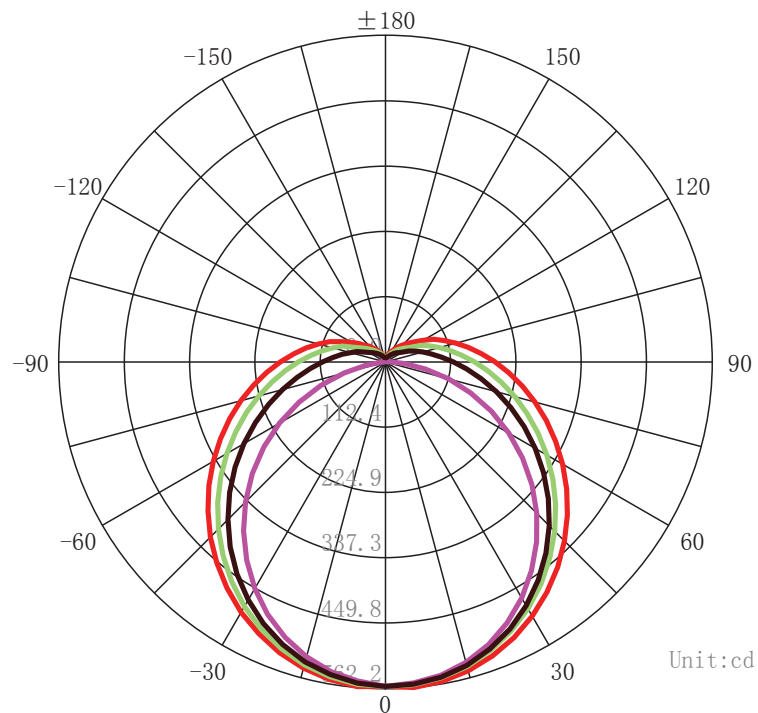
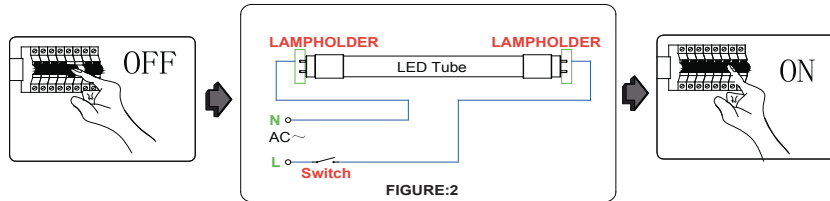
T8 Oval LED Tube

DIAGRAM NEXT PAGE >

1 Electronic ballast:



2 Grid input:



C Plane [50%MaxAng.] [10%MaxAng.]

— C0.0_180.0 :	143.0	251.1
— C30.0_210.0 :	132.6	234.9
— C90.0_270.0 :	108.3	159.1
— C45.0_225.0 :	123.0	217.3