

## T5 Retrofit for T8 Specifications (self-ballasted)



Model 9001 - With Reflector



Model 9002 - No Reflector

Temperature 33°C

Series	Item No.	T5 Actual input power (W)	Length (m)	Length (ft)	Reflector	T5 1.8m dis. Illu.(lux)	Compared T8	T8 Actual input power (W)	T8 1.8m dis. Illu.(lux)	Increased illu.(lux)	Power Saving Rate (%)
9001	T8/T5-54W	31.3	1.2	4	with	324	T8-36W	37.4	104	220	16.30%
9001	T8/T5-28W	17.5	1.2	4	with	156	T8-36W	37.4	104	52	53.21%
9001	T8/T5-28W	22	1.2	4	with	218	T8-36W	37.4	104	114	41.18%
9001	T8/T5-21W	16.8	0.9	3	with	170	T8-30W	35	96	74	52.00%
9001	T8/T5-14W	9	0.6	2	with	79	T8-18W	27.5	46	33	67.27%
9002	T8/T5-28W	22	1.2	4	without	73	T8-36W	37.4	104	-31	41.18%
9002	T8/T5-21W	19	0.9	3	without	68	T8-30W	35	96	-28	45.71%
9002	T8/T5-14W	11.7	0.6	2	without	47	T8-18W	27.5	46	1	57.45%

### Technical information:

- 1) ETL Listed for U.S. and Canada UL
- 2) CE / ROHS
- 3) Soft start
- 4) Lifespan:20,000hours lamp /30,000hours driver, 3 Year Warranty
- 5) V: 120/277v universal voltage
- 6) Ta:-15°C to +45°C
- 7) Tc:75°C
- 8) PF:≥0.98

Note: The energy saving rate you see in the list is calculated according to single T8 light fixture without reflector. For different fixtures or with T8 light fixture with reflector, the data will be different. We can change the input power according to the customer's requirement, so the light can be more bright or save more energy .