

INT DRIVE T8[®] INTERNAL DRIVER | LED T8 SOLUTION



High efficiency tube with over 130 lumens per watt. Internally driven (120-277V AC) LED T8 tube (must bypass fluorescent ballast). Available in lengths from 18in. to 8ft. Patented fully diffused lens cover for uniform, glare free illumination. Non Dimmable.

PROJECT NAME

PART NUMBER

PART NUMBER BUILDER

MANUFACTURER	MODEL NUMBER	LAMP STYLE	LENGTH	COLOR TEMPERATURE
RPT	INTDRIVE	T8	18IN* 24IN 36IN 48IN 60IN 72IN* 96IN*	4000K 5000K

ORDERING EXAMPLE

RPT-INDRIVE-18IN-4000K

*Custom order

INSTALLATION GUIDE

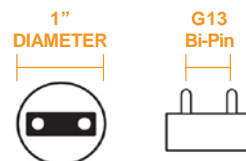
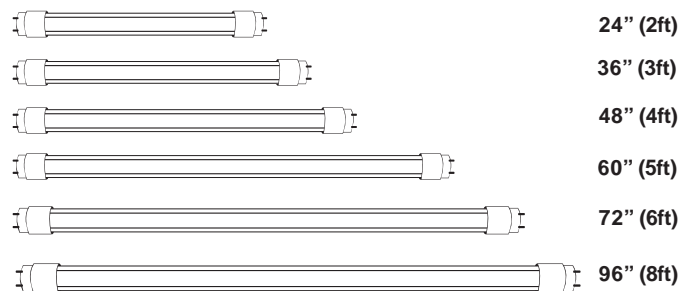
- Turn off circuit breaker that supplies power to the fixture.
- Remove lens or diffusion cover on the lighting fixture. Remove the existing T8 or T12 fluorescent tubes.
- Cut the line and neutral wires at the ballast. Connect line and neutral wires to a single lamp holder
- Install LED tube. GREEN end cap indicates power side. Must use NON-SHUNTED lamp holders
- Apply caution label to a visible spot on the fixture. Replace lens or diffusion cover. Switch on your lights!

Simplified instructions. Reference full installation guide for more details. Only qualified personnel should perform installation.

QUICK SPECS

INPUT VOLTAGE	120-277V AC
EFFICACY	130 lumens/watt
OPERATING TEMP	-20°C to 40°C
MAX CASE TEMP	50°C
POWER FACTOR/THD	>0.95 Power Factor, THD<15%
CRI	83+
BEAM ANGLE SPREAD	120°
RATED LIFE	L70 LED Lifetime >50,000 hrs
WARRANTY	5 years
CERTIFICATIONS	
PERFORMANCE LISTINGS	LM79/ LM80 AVAILABLE

DIMENSIONS



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ORDERING GUIDE

CASE QTY	ENERGY		PART#	LUMEN OUTPUT (LM)	WATTAGE (W)	CCT (K)	VOLTAGE RANGE (V AC)	WARRANTY (YRS)	TRADITIONAL EQUIVALENT	WATTS SAVED (W)
	STAR	DLC								
24			RPT-INTDRIVE-T8-24IN-4000K	1040	8	4000	120-277	5	17W FL	9
24			RPT-INTDRIVE-T8-36IN-4000K	910	7	4000	120-277	5	25W FL	18
24			RPT-INTDRIVE-T8-48IN-4000K	2210	17	4000	120-277	5	32W FL	15
24			RPT-INTDRIVE-T8-60IN-4000K	2860	22	4000	120-277	5	40W FL	18
24			RPT-INTDRIVE-T8-72IN-4000K	3900	30	4000	120-277	5	44W FL	14
24			RPT-INTDRIVE-T8-96IN-4000K	4680	36	4000	120-277	5	86W FL	50

CONSTRUCTION AND APPLICATION



Constructed of extruded anodized aluminum heat sink, UV resistant polycarbonate diffusion lens, aluminum circuit board, injection molded color-coded end caps with pressed G13 pins. The INT T8 LED retrofit tubes represent the best value on the market: bright light with excellent color, low power consumption and 50,000+ hour lifetime. This Linear Retrofit Kit is easy to install in any existing fluorescent fixture. Available in multiple lengths, and in warm, neutral or cool white colors.