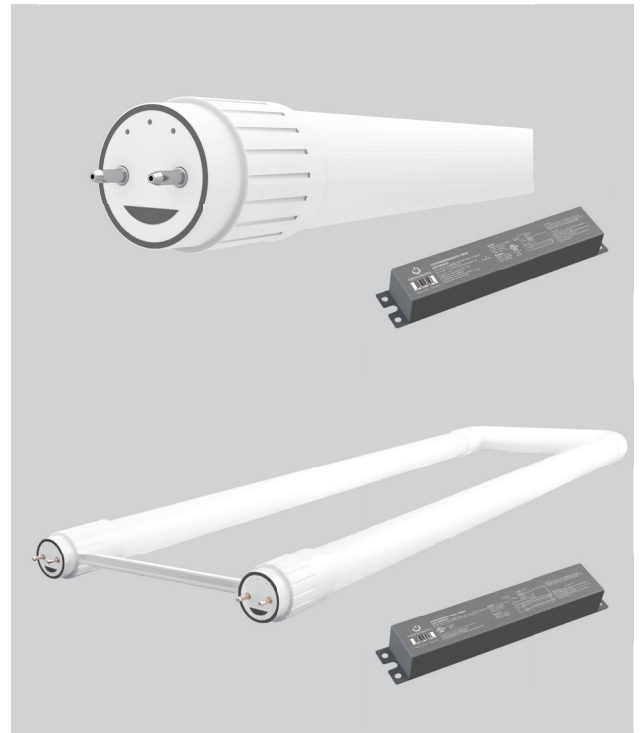


Project Name:	Type:
Part Number:	Date:

EXTERNAL DRIVER T8

FEATURES

- Replaces 2' / 3' / 4' / U bent T8 Fluorescent lamp
- **Compatible with GREEN CREATIVE external drivers only**
- Utilizes existing lamp holders – shunted or non-shunted
- Ultra-high efficacy up to 158 LPW
- Opaque glass lens reduces glare
- 310° wide light emitting area
- 0-10V dimming
- Class P rated driver
- Class 2 rated driver prevents electrical shock during installation
- Suitable for use in enclosed fixture and damp location
- Meets NSF Requirements (use of a shatter guard required)
- Temperature rating: -4°F/-20°C - 95°F/35°C
- Rated lifetime (L70): 50,000hrs
- 5 years limited warranty
- Suitable for all indoor general lighting application



SPECIFICATIONS - LAMP

Product	Model	Nominal Length	Equiv.	Wattage	Lumens	CCT	CRI	Efficacy (LPW)	Beam Angle
98335	14T8/4F/840/EXT	4'	32W	14	2050	4000K	82	146	160°
98336	14T8/4F/850/EXT	4'	32W	14	2050	5000K	82	146	160°
98331	11.5T8/4F/830/EXT	4'	32W	11.5	1600	3000K	82	139	160°
98332	11.5T8/4F/835/EXT	4'	32W	11.5	1650	3500K	82	143	160°
98333	11.5T8/4F/840/EXT	4'	32W	11.5	1700	4000K	82	148	160°
98334	11.5T8/4F/850/EXT	4'	32W	11.5	1700	5000K	82	148	160°
98328	10.5T8/3F/830/EXT	3'	25W	10.5	1450	3000K	82	138	160°
98329	10.5T8/3F/835/EXT	3'	25W	10.5	1500	3500K	82	143	160°
98330	10.5T8/3F/840/EXT	3'	25W	10.5	1600	4000K	82	152	160°
98325	9.5T8/2F/830/EXT	2'	17W	9.5	1350	3000K	82	142	160°
98326	9.5T8/2F/835/EXT	2'	17W	9.5	1400	3500K	82	147	160°
98327	9.5T8/2F/840/EXT	2'	17W	9.5	1500	4000K	82	158	160°
98337	14.5T8U6/830/EXT	U-6	32W	14.5	2000	3000K	82	138	160°
98338	14.5T8U6/840/EXT	U-6	32W	14.5	2200	4000K	82	152	160°
98339	14.5T8U6/850/EXT	U-6	32W	14.5	2200	5000K	82	152	160°

SPECIFICATIONS - EXTERNAL DRIVER

Product	Model	Max. Lamp Quantity	Input Voltage (V)	Input Freq. (Hz)	Max. Input Current (A)	Output Voltage (V)	Output Current (A)	Dim.	Max Case Temperature (°C/°F)	Power Factor	THD
98259	15T8T5HEDRIVER/2CH/R	2	120-277	50/60	0.31	DC 30-48	0.3 * 2	0-10V	90/194	0.9	<20%
98260	15T8T5HEDRIVER/4CH/R	4	120-277	50/60	0.6	DC 30-48	0.3 * 4	0-10V	90/194	0.9	<20%

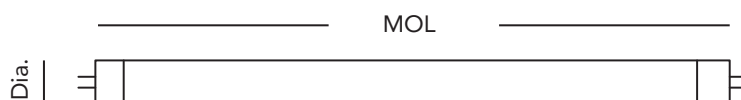


EXTERNAL DRIVER T8

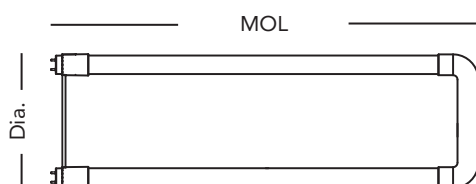
SPECIFICATIONS - LAMP & DRIVER SYSTEM

External Driver Information			98259				98260			
			15T8T5HEDRIVER/2CH/R				15T8T5HEDRIVER/4CH/R			
			1 Lamp		2 Lamps		3 Lamps		4 Lamps	
Product	Model	CCT	System Power	Flux	System Power	Flux	System Power	Flux	System Power	Flux
98335	14T8/4F/840/EXT	4000K	16	2050	32	4100	48	6150	64	8200
98336	14T8/4F/850/EXT	5000K	16	2050	32	4100	48	6150	64	8200
98331	11.5T8/4F/830/EXT	3000K	13	1600	26	3200	39	4800	52	6400
98332	11.5T8/4F/835/EXT	3500K	13	1650	26	3300	39	4950	52	6600
98333	11.5T8/4F/840/EXT	4000K	13	1700	26	3400	39	5100	52	6800
98334	11.5T8/4F/850/EXT	5000K	13	1700	26	3400	39	5100	52	6800
98328	10.5T8/3F/830/EXT	3000K	12.5	1450	25	2900	37.5	4350	50	5800
98329	10.5T8/3F/835/EXT	3500K	12.5	1500	25	3000	37.5	4500	50	6000
98330	10.5T8/3F/840/EXT	4000K	12.5	1600	25	3200	37.5	4800	50	6400
98325	9.5T8/2F/830/EXT	3000K	11	1350	22	2700	33	4050	44	5400
98326	9.5T8/2F/835/EXT	3500K	11	1400	22	2800	33	4200	44	5600
98327	9.5T8/2F/840/EXT	4000K	11	1500	22	3000	33	4500	44	6000
98337	14.5T8U6/830/EXT	3000K	17	2000	34	4000	51	6000	68	8000
98338	14.5T8U6/840/EXT	4000K	17	2200	34	4400	51	6600	68	8800
98339	14.5T8U6/850/EXT	5000K	17	2200	34	4400	51	6600	68	8800

DIMENSION & WEIGHT



Model	9.5T8/2F/xxx/EXT	10.5T8/3F/xxx/EXT	11.5T8/4F/xxx/EXT 14T8/4F/xxx/EXT
Base	G13	G13	G13
MOL	23.78" (604mm)	35.75" (908mm)	47.76" (1213mm)
Dia.	1.14" (29mm)	1.14" (29mm)	1.14" (29mm)
Weight	0.26lb/118g	0.4lb/181g	0.49lb/222g



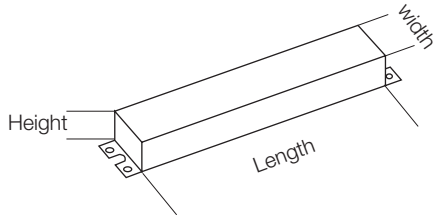
Model	14.5T8U6/xxx/EXT
Base	G13
MOL	22.43" (570mm)
Dia.	7.09" (180mm)
Weight	0.56lb/254g

Where xxx means 824-965 which indicates CRI and color temperature



EXTERNAL DRIVER T8

DIMENSION & WEIGHT



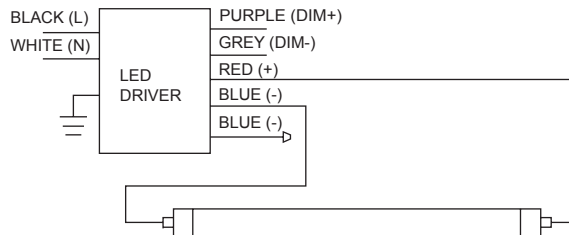
Model	15T8T5HEDRIVER/2CH/R 15T8T5HEDRIVER/4CH/R
Length	9.5" (241mm)
Width	1.3" (33mm)
Height	1.2" (30mm)
Weight	1.0 lb / 450g

INSTALLATION

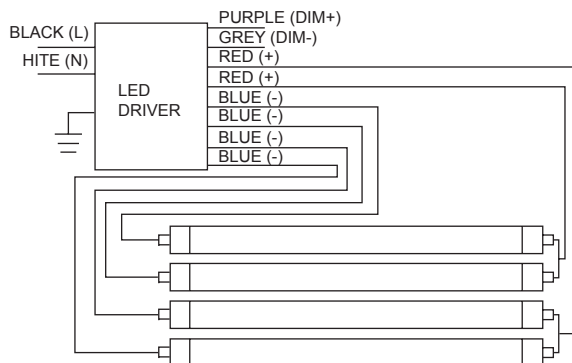
Double-ended Installation

- For shunted & non-shunted lamp holders
- Not polarity sensitive, lamps can be wired at either end

1 LAMP



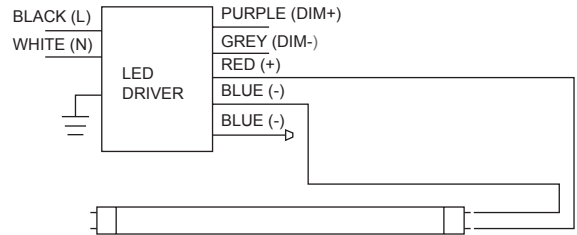
4 LAMPS



Single-ended Installation

- For non-shunted lamp holders only
- Not polarity sensitive, lamps can be wired at either end

1 LAMP



4 LAMPS

