

Project Name:	Type:
Part Number:	Date:

SINGLE ENDED BYPASS T8 DIM.

FEATURES

- Integral driver suitable for 120V
- Replaces 32W T8 Fluorescent lamps
- Compatible with most 120V phase dimmers
- High efficacy up to 138 LPW
- Opaque glass eliminates pixilation and reduces glare
- 310° wide light emitting area
- Suitable for enclosed fixtures
- UL 1598C classified
- Temperature rating: -4°F/-20°C - 95 °F/35 °C
- Rated lifetime (L70): 50,000hrs
- 5 year limited warranty / 10 year available
(see EXTENDED WARRANTIES table for information)
- Suitable for all indoor general lighting applications and damp locations



SPECIFICATIONS

Product	Model	Equiv.	Input Voltage	Wattage	Lumens	CCT	CRI	Efficacy (LPW)	Power Factor	THD	Beam Angle	Dim.*	Fixture Rating	DLC
98372	13T8/4F/DIM/830/BYP	32W	120V	13	1700	3000K	82	128	0.9	<20%	160°	Yes	Enclosed	✓
98373	13T8/4F/DIM/835/BYP	32W	120V	13	1700	3500K	82	128	0.9	<20%	160°	Yes	Enclosed	✓
98374	13T8/4F/DIM/840/BYP	32W	120V	13	1800	4000K	82	138	0.9	<20%	160°	Yes	Enclosed	✓
98375	13T8/4F/DIM/850/BYP	32W	120V	13	1800	5000K	82	138	0.9	<20%	160°	Yes	Enclosed	✓

* Please refer to www.greencreative.com for complete dimmer compatibility list.

DIMENSION & WEIGHT



Model	13T8/4F/DIM/xxx/BYP
Base	G13
MOL	47-13/16"
Dia.	1-1/8"
Weight	0.47lb

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



GREENCREATIVE

SINGLE ENDED BYPASS T8 DIM.

INSTALLATION

Diagram A – Non-Shunted

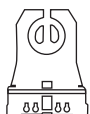
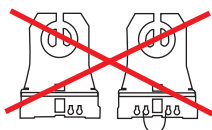
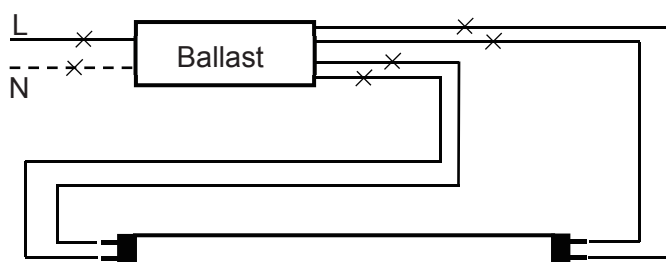
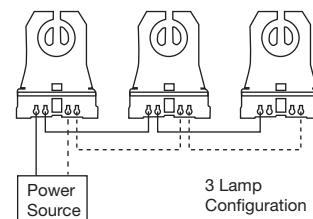


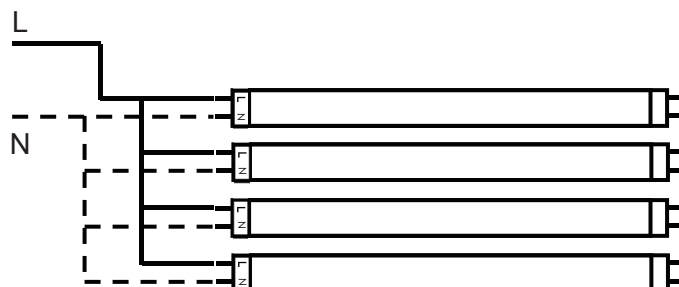
Diagram B – Shunted



This lamp is compatible with non-shunted lamp holder ONLY.



Step 1. Cut all wires connected to the existing ballast, remove the ballast



Step 2. If shunted lamp holders are used in the existing fixture, replace them with non-shunted holders first. Wire the holders and lamps according to the above diagram.

ACCESSORY ORDERING INFORMATION

Product	Model	Description	Pictures	Dimensions
98003	23EMDRIVER	California Title 20 Compliant 23W Emergency LED Driver (Field Installation)		

EXTENDED WARRANTIES**

Model	Description***
13T8/4F/DIM/BYP/10YEARWARRANTY	10 Year warranty for 13T8/4F/8xx/DIM/BYP/yy

** Warranty based on a maximum of 4,368 annual operating hours (per year for ten years) and exposure to a maximum ambient temperature of 80°F / 27°C.

*** xx – Refers to the CCT yy – Refers to model generations within the same nominal performance. Typically blank, 'R', or 'RC'