

Project Name:	Type:
Part Number:	Date:



GREENCREATIVE

SINGLE ENDED BYPASS T8

FEATURES

- Intergal driver suitable for 120-277V
- Suitable for use in enclosed fixtures and damp locations.
- Opaque glass body reduces glare and eliminates pixilation
- Compatible with non-shunted lamp holders only
- Meets NSF requirements (use of a shatter guard required)
- Fixture operating temperature: -4°F to 95°F (-20°C to 35°C)
Lamp ambient temperature: -4°F to 113°F (-20°C to 45°C)
- Rated lifetime (L70): 60,000hrs
- 5 year limited warranty* / 10 year available
(see EXTENDED WARRANTIES table for information)



122822



SPECIFICATIONS

Product	Model	Equiv.	Input Voltage	Life (hrs)	Wattage	Lumens	CCT	CRI	Efficacy (LPW)	Power Factor	THD	Beam Angle	Dim.	Fixture Rating	DLC
34882	8T8/2F/830/GL/BYP	17W	120V-277V	60,000	8	1000	3000K	82	125	0.9	<20%	160°	No	Enclosed	N.A.
34883	8T8/2F/835/GL/BYP	17W	120V-277V	60,000	8	1,000	3500K	82	125	0.9	<20%	160°	No	Enclosed	N.A.
34884	8T8/2F/840/GL/BYP	17W	120V-277V	60,000	8	1,050	4000K	82	131	0.9	<20%	160°	No	Enclosed	N.A.
35670	8T8/2F/850/GL/BYP	17W	120V-277V	60,000	8	1,050	5000K	82	131	0.9	<20%	160°	No	Enclosed	N.A.
34886	12T8/3F/830/GL/BYP	25W	120V-277V	60,000	12	1,500	3000K	82	125	0.9	<20%	160°	No	Enclosed	N.A.
34887	12T8/3F/835/GL/BYP	25W	120V-277V	60,000	12	1,500	3500K	82	125	0.9	<20%	160°	No	Enclosed	N.A.
34888	12T8/3F/840/GL/BYP	25W	120V-277V	60,000	12	1,550	4000K	82	129	0.9	<20%	160°	No	Enclosed	N.A.
34874	13T8/4F/830/GL/BYP	32W	120V-277V	60,000	13	1,700	3000K	82	130	0.9	<20%	160°	No	Enclosed	N.A.
34875	13T8/4F/835/GL/BYP	32W	120V-277V	60,000	13	1,700	3500K	82	130	0.9	<20%	160°	No	Enclosed	N.A.
34876	13T8/4F/840/GL/BYP	32W	120V-277V	60,000	13	1,750	4000K	82	134	0.9	<20%	160°	No	Enclosed	N.A.
34877	13T8/4F/850/GL/BYP	32W	120V-277V	60,000	13	1,750	5000K	82	134	0.9	<20%	160°	No	Enclosed	N.A.
35676	16T8/4F/835/GL/BYP	32W	120V-277V	60,000	16	2,050	3500K	82	128	0.9	<20%	160°	No	Enclosed	N.A.
34880	16T8/4F/840/GL/BYP	32W	120V-277V	60,000	16	2,050	4000K	82	128	0.9	<20%	160°	No	Enclosed	N.A.
34881	16T8/4F/850/GL/BYP	32W	120V-277V	60,000	16	2,050	5000K	82	128	0.9	<20%	160°	No	Enclosed	N.A.

* Please visit www.greencreative.com for Limited Warranty terms.

DIMENSION & WEIGHT

Model	8T8/2F/xxx/GL/BYP	12T8/3F/xxx/GL/BYP	13T8/4F/xxx/GL/BYP	16T8/4F/xxx/GL/BYP
Base	G13	G13	G13	G13
MOL	23-3/4"	35-3/4"	47-3/4"	47-3/4"
Dia.	1-1/8"	1-1/8"	1-1/8"	1-1/8"
Weight	0.23lb	0.32lb	0.43lb	0.43lb



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



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INSTALLATION

Diagram A – Non-Shunted

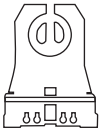
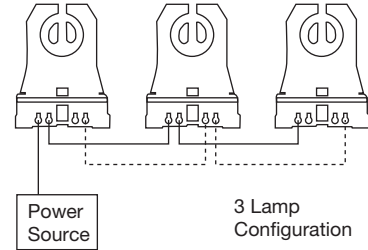
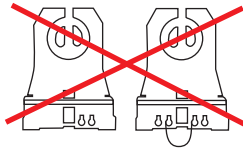
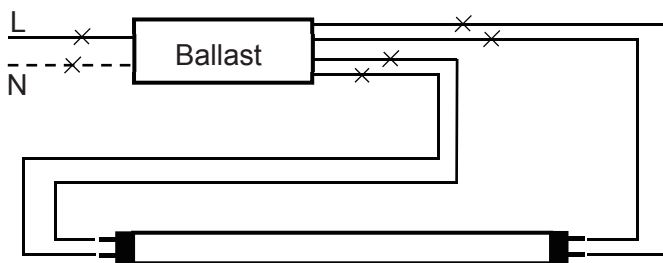


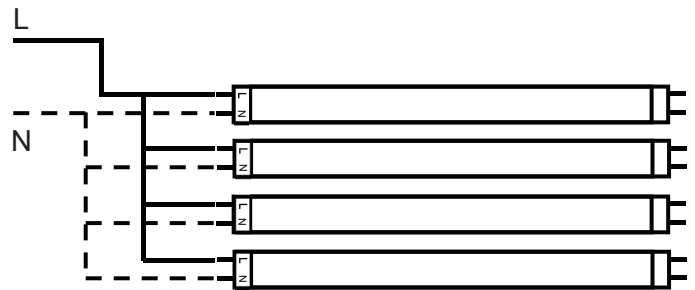
Diagram B – Shunted



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 diagram.

ACCESSORY ORDERING INFORMATION

Product	Model	Description	Pictures	Dimensions
98003	23EMDRIVER	California Title 20 Compliant 23W Emergency LED Driver (Field Installation)		
58012	35EMINVERTER**	35W Emergency LED Driver (Field Installation)		

**Does not meet Title 20 appliance requirements, not for use in California

EXTENDED WARRANTIES***

Model	Description****
8T8/2F/BYP/10YEARWARRANTY	10 Year warranty for 8T8/2F/8xx/GL/BYP/yy
12T8/3F/BYP/10YEARWARRANTY	10 Year warranty for 12T8/3F/8xx/GL/BYP/yy
13T8/4F/BYP/10YEARWARRANTY	10 Year warranty for 13T8/4F/8xx/GL/BYP/yy
16T8/4F/BYP/10YEARWARRANTY	10 Year warranty for 16T8/4F/8xx/GL/BYP/yy

*** Warranty based on a maximum of 4,368 annual operating hours (per year for ten years) and exposure to a maximum fixture operating 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'



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ORDERING INFORMATION						
Model	Master Carton			Shipping Carton		
	Case Qty	Case Dimensions (LxWxH)	Case Weight	Case Qty	Case Dimensions (LxWxH)	Case Weight
8T8/2F/xxx/GL/BYP	NA	NA	NA	25PCS	25-3/8" x 8-7/16" x 8-1/4"	8.9lb
12T8/3F/xxx/GL/BYP	NA	NA	NA	25PCS	37-7/16" x 8-7/16" x 8-1/4"	12lb
13T8/4F/xxx/GL/BYP	NA	NA	NA	25PCS	49-7/16" x 8-7/16" x 8-1/4"	15lb
16T8/4F/xxx/GL/BYP	NA	NA	NA	25PCS	49-7/16" x 8-7/16" x 8-1/4"	15lb

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

Note: All rights reserved. All sizes and specifications are subject to change at any time without notice.