



DOUBLE END POWER
T8 & T5 Retrofits
Up to 150 LPW



ETI[®] ADVANTAGE



- ✓ Complete linear LED solution 4' T8, 8' T8 and 4' T5 retrofits
- ✓ EZ Install “double end power” design
- ✓ No need to replace shunted sockets
- ✓ Simple ballast bypass rewiring
- ✓ Available in standard and shatter resistant glass

- ✓ Ultra low T8 12w LED delivers payback in less than 6 months!
- ✓ Get 15-25% greater energy savings versus typical 14w-16w T8 retrofits
- ✓ 45% lower installation costs* versus single end power Type B retrofits

*(\$8/tube for EZ install vs. \$15/tube for Type B single end)

Double End Bypass Technology

- Smart Switch technology ensures safe, reliable operation

Smart Switch Technology



Never worry about ballasts again!

- Ballasts will fail! Avoid future ballast failures that are often seen after installing Type A (ballast compatible) retrofits lamps.
- No “ballast compatibility” issues especially with multi-lamp per ballast troffers
- No ballast noise and eliminate ballast power consumption

Features and Specifications

- 4' T8, 12w, 1800 Lm., 4000K or 5000K
- 8' T8, 43w, 5500 Lm., 5000K
- 4' T5, 25w, 3500 Lm., 5000K
- Wide 210° beam angle
- 120-277V
- >80CRI
- Temp rating -4°F - 113°F
- L70 >50,000
- 5 year limited warranty

Linear Retrofits

Project:

Part Number:



4' T8 LED
Shatter Resistant Tube 12w
1800 LM 4000K & 5000K



4' T8 LED
Glass Tube 12w 1800 LM
4000K & 5000K



8' T8 LED
Glass Tube 43w 5500 LM 5000K



4' T5 LED
Glass Tube 25w 3500 LM 5000K

PART NUMBER GUIDE

CATEGORY	SIZE	WATTS/LUMENS	CRI/CCT	VOLTAGE	ID
				MV	DE

PRODUCT/SKU DETAILS

GENERAL SPECIFICATIONS:

Voltage	120-277V	Frequency	50/60 hz	CRI	80
Power Factor	>0.9	THD	<20%	Rating	UL Damp
Temperature	-4°F-113°F	Rated Life	50,000 Hours	Warranty	5 Year Limited

ORDERING GUIDE

Part #	Model #	Description	Replaces	Wattage	Lumens	LPW	CCT	Product Dimensions	CRI	Input Voltage	Case Pack
T8BP-8-55-850-MV-DE	64102161	8' T8 Power Double End Power Integral Driver Glass Tube	80w T10/12	43w	5,500	128	5000K	93.9 x 1.1 x 1.1 in.	80	120-277V	10
T8BP-4-12-840-MV-DE	64101141	4' T8 Power Double End Power Integral Driver Glass Tube	32w T8	12w	1,800	150	4000K	47.1 x 1.1 x 1.1 in.	80	120-277V	25
T8BP-4-12-850-MV-DE	64101161	4' T8 Power Double End Power Integral Driver Glass Tube	32w T8	12w	1,800	150	5000K	47.1 x 1.1 x 1.1 in.	80	120-277V	25
T5BP-4-35-850-MV-DE	64105161	4' T5 Power Double End Power Integral Driver Glass Tube	54w T5	25w	3,500	140	5000K	45.75 x 0.75 x 0.75 in.	80	120-277V	25
T8BP-4-12-840-MV-DE-PET	64101143	4' T8 Power Double End Power Integral Driver Shatter Resistant Glass Tube	32w T8	12w	1,800	150	4000K	47.1 x 1.1 x 1.1 in.	80	120-277V	25
T8BP-4-12-840-MV-DE-PET	64101163	4' T8 Power Double End Power Integral Driver Shatter Resistant Glass Tube	32w T8	12w	1,800	150	5000K	47.1 x 1.1 x 1.1 in.	80	120-277V	25
Accessories											
N/A	70111101	Battery Backup Unit - Compatible with 64102161, 64101161, 64105161, 64101143	N/A	5w	N/A	N/A	N/a	9.5 x 1.3 x 1.2 in.	N/A	120-277V	15

PACKAGING SPECIFICATIONS

Part #	Model #	UPC	UCC	Product Carton Dimensions	Product Carton Weight	Shipper/Master Carton Dimensions	Shipper/Master Carton Weight
T8BP-8-55-850-MV-DE	64102161	849489005409	50849489005404	N/A	N/A	95.5 x 7.5 x 4.0 in.	12.1 lbs.
T8BP-4-12-840-MV-DE	64101141	849489002378	50849489002373	N/A	N/A	48.8 x 5.9 x 5.9 in.	14.4 lbs.
T8BP-4-12-850-MV-DE	64101161	849489002385	50849489002380	N/A	N/A	48.8 x 5.9 x 5.9 in.	14.4 lbs.
T5BP-4-35-850-MV-DE	64105161	849489060507	50849489060502	N/A	N/A	46.9 x 4.5 x 4.3 in.	11.3 lbs.
T8BP-4-12-840-MV-DE-PET	64101143	849489060989	50849489060984	N/A	N/A	48.8 x 5.9 x 5.9 in.	14.4 lbs.
T8BP-4-12-840-MV-DE-PET	64101163	849489060996	50849489060991	N/A	N/A	48.8 x 5.9 x 5.9 in.	14.4 lbs.

EZ INSTALLATION

Shunted sockets or Non-shunted sockets (with jumpers) acceptable

