

**Discontinued**

Contact Fulham for availability. Not for use in new designs.

# Lamp Specification Sheet: T5, Appliance Lamps



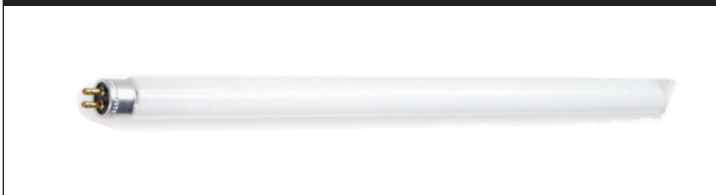
## Description:

Fluorescent T5 Linear Mini Bipin Appliance Lamps.

## Lamp Data:

Nominal Wattage	CCFL Bulb	MOL	MOL	Item Number	NEMA Generic Description	Pkg Qty	Rated Life	Rated Life*	CCT (K)	CRI	Approx. Lumens	Approx. Lumens
		(in)	(mm)				3 hrs	12 hrs			Initial	Mean
8	T5	11.909	302.5	FLFT58W827	F8T5	25	5000	N/A	2700	≥ 82	460	430
8	T5	11.909	302.5	FLFT58W835	F8T5	25	5000	N/A	3500	≥ 82	460	430
8	T5	11.909	302.5	FLFT58W841	F8T5	25	5000	N/A	4100	≥ 82	460	430
8	T5	11.909	302.5	FLFT58W865	F8T5	25	5000	N/A	6500	≥ 82	460	430
13	T5	20.909	531.1	FLFT513W827	F13T5	25	7500	N/A	2700	≥ 82	960	880
13	T5	20.909	531.1	FLFT513W841	F13T5	25	7500	N/A	4100	≥ 82	960	880

## Model: T5



## Lamp Specifications:

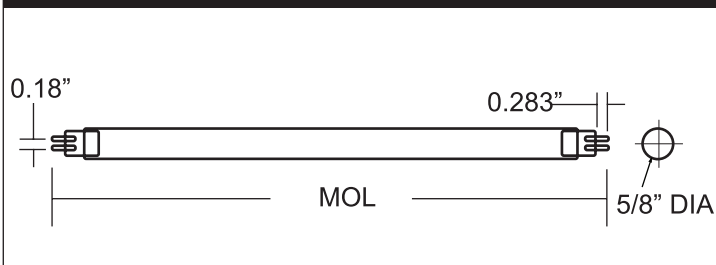
Custom colors (CCT) are available, 27k thru 65k, As special order, call 1-323-599-5000.  
\*Rated lamp life based on 3 hours per start (min.).

## Lamp Features:

- Fluorescent T5 Lamp
- Full Range of Color Temperatures (CCT)
- High Color Rendering Index (CRI) ≥82
- Rated Life 7500 Hours
- TCLP Compliant, Lowering Disposal Costs Where Applicable (State Regulations Vary, Consult Your State EPA).

- Variety of Application Including:
  1. Counter Lighting

## Measurements:



## Notes:

**LAMP CONTAINS MERCURY**  
1. Each 8W lamp contains 2.75 milligrams of mercury  
2. Each 13W of lamp contains 4.25 milligrams of mercury

Manage in accordance with disposal laws.  
[www.lamprecycle.org](http://www.lamprecycle.org) OR 800-555-0050  
Because all fluorescent lamps contain mercury, Fulham encourages proper lamp disposal for assurance of environmental protection.



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# Lamp Specification Sheet:

## T5, HE Lamps



RoHS COMPLIANT

### Description:

Fluorescent T5 High Efficiency Linear Mini Bipin Lamps.

### Lamp Data:

Nominal Wattage	CCFL Bulb	MOL	MOL	Item Number	NEMA Generic Description	Pkg Qty	Rated Life	Rated Life*	CCT (K)	CRI	Approx. Lumens	Approx. Lumens
		(in)	(mm)				3 hrs	12 hrs			Initial	Mean
14	T5	22.173	563.2	FLFT514W827	F14T5	25	20000	35000	2700	≥ 82	1350	1230
14	T5	22.173	563.2	FLFT514W830	F14T5	25	20000	35000	3000	≥ 82	1350	1230
14	T5	22.173	563.2	FLFT514W835	F14T5	25	20000	35000	3500	≥ 82	1350	1230
14	T5	22.173	563.2	FLFT514W841	F14T5	25	20000	35000	4100	≥ 82	1350	1230
14	T5	22.173	563.2	FLFT514W850	F14T5	25	20000	35000	5000	≥ 82	1350	1230
14	T5	22.173	563.2	FLFT514W865	F14T5	25	20000	35000	6500	≥ 82	1350	1230
21	T5	33.984	863.2	FLFT521W827	F21T5	25	20000	35000	2700	≥ 82	2100	1910
21	T5	33.984	863.2	FLFT521W830	F21T5	25	20000	35000	3000	≥ 82	2100	1910
21	T5	33.984	863.2	FLFT521W835	F21T5	25	20000	35000	3500	≥ 82	2100	1910
21	T5	33.984	863.2	FLFT521W841	F21T5	25	20000	35000	4100	≥ 82	2100	1910
21	T5	33.984	863.2	FLFT521W850	F21T5	25	20000	35000	5000	≥ 82	2100	1910
21	T5	33.984	863.2	FLFT521W865	F21T5	25	20000	35000	6500	≥ 82	2100	1910
28	T5	45.795	1163.2	FLFT528W827	F28T5	25	20000	35000	2700	≥ 82	2900	2640
28	T5	45.795	1163.2	FLFT528W830	F28T5	25	20000	35000	3000	≥ 82	2900	2640
28	T5	45.795	1163.2	FLFT528W835	F28T5	25	20000	35000	3500	≥ 82	2900	2640
28	T5	45.795	1163.2	FLFT528W841	F28T5	25	20000	35000	4100	≥ 82	2900	2640
28	T5	45.795	1163.2	FLFT528W850	F28T5	25	20000	35000	5000	≥ 82	2900	2640
28	T5	45.795	1163.2	FLFT528W865	F28T5	25	20000	35000	6500	≥ 82	2900	2640
35	T5	57.6	1463.0	FLFT535W827	F35T5	25	20000	35000	2700	≥ 82	3650	3300
35	T5	57.6	1463.0	FLFT535W830	F35T5	25	20000	35000	3000	≥ 82	3650	3300
35	T5	57.6	1463.0	FLFT535W835	F35T5	25	20000	35000	3500	≥ 82	3650	3300
35	T5	57.6	1463.0	FLFT535W841	F35T5	25	20000	35000	4100	≥ 82	3650	3300
35	T5	57.6	1463.0	FLFT535W850	F35T5	25	20000	35000	5000	≥ 82	3650	3300
35	T5	57.6	1463.0	FLFT535W865	F35T5	25	20000	35000	6500	≥ 82	3650	3300

### Model: T5 High Efficiency



### Lamp Specifications:

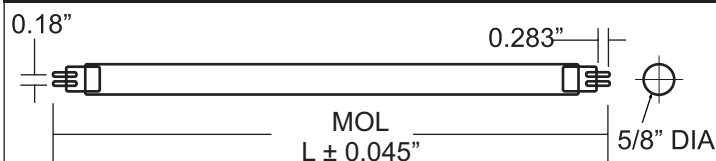
Custom colors (CCT) are available, 27K thru' 65K  
As special order, call 1-323-599-5000.  
\*Rated lamp life based on 3 hours per start (min.).

### Lamp Features:

- High Efficiency T5 Lamp
- Full Range of Color Temperatures (CCT)
- High Color Rendering Index (CRI) ≥82
- Longer Rated Life 35,000 Hours
- TCLP Compliant, Lowering Disposal Costs Where Applicable (State Regulations Vary, Consult Your State EPA).

- Variety of Application Including:
  1. Direct and Indirect Office Lighting
  2. POP Applications

### Measurements:



### Notes:

LAMP CONTAINS MERCURY  
Each of these lamps contain 4.25 milligrams of mercury. Manage in accordance with disposal laws. [www.lamprecycle.org](http://www.lamprecycle.org) OR 800-555-0050  
Because all fluorescent lamps contain mercury, Fulham encourages proper lamp disposal for assurance of environmental protection.



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# Lamp Specification Sheet: T5-HO Lamps



## Description:

Fluorescent T5 High Output Linear Mini Bipin Lamps.

## Lamp Data:

Nominal Wattage	CCFL Bulb	MOL	MOL	Item Number	NEMA Generic Description	Pkg Qty	Rated Life	Rated Life*	CCT (K)	CRI	Approx. Lumens	Approx. Lumens
		(in)	(mm)				3 hrs	12 hrs			Initial	Mean
24	T5	22.173	563.2	FLFT5EH24W830	F24T5-HO	25	20000	35000	3000	≥ 82	2000	1750
24	T5	22.173	563.2	FLFT5EH24W835	F24T5-HO	25	20000	35000	3500	≥ 82	2000	1750
24	T5	22.173	563.2	FLFT5EH24W841	F24T5-HO	25	20000	35000	4100	≥ 82	2000	1750
24	T5	22.173	563.2	FLFT5EH24W850	F24T5-HO	25	20000	35000	5000	≥ 82	2000	1750
24	T5	22.173	563.2	FLFT5EH24W865	F24T5-HO	25	20000	35000	6500	≥ 82	2000	1750
39	T5	33.984	863.2	FLFT5EH39W830	F39T5-HO	25	20000	35000	3000	≥ 82	3500	3200
39	T5	33.984	863.2	FLFT5EH39W835	F39T5-HO	25	20000	35000	3500	≥ 82	3500	3200
39	T5	33.983	863.2	FLFT5EH39W841	F39T5-HO	25	20000	35000	4100	≥ 82	3500	3200
39	T5	33.983	863.2	FLFT5EH39W850	F39T5-HO	25	20000	35000	5000	≥ 82	3500	3200
39	T5	33.983	863.2	FLFT5EH39W865	F39T5-HO	25	20000	35000	6500	≥ 82	3500	3200
54	T5	45.795	1163.2	FLFT5EH54W830	F54T5-HO	25	20000	35000	3000	≥ 82	5000	4460
54	T5	45.795	1163.2	FLFT5EH54W835	F54T5-HO	25	20000	35000	3500	≥ 82	5000	4460
54	T5	45.795	1163.2	FLFT5EH54W841	F54T5-HO	25	20000	35000	4100	≥ 82	5000	4460
54	T5	45.795	1163.2	FLFT5EH54W850	F54T5-HO	25	20000	35000	5000	≥ 82	5000	4460
54	T5	45.795	1163.2	FLFT5EH54W865	F54T5-HO	25	20000	35000	6500	≥ 82	5000	4460

## Model: T5 High Output



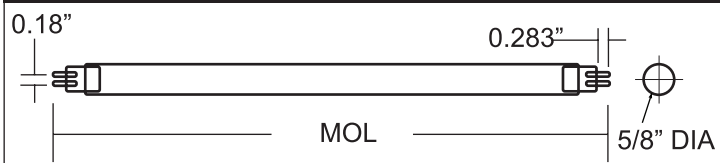
## Lamp Specifications:

Custom colors (CCT) are available, 27K thru' 65K  
As special order, call 1-323-599-5000.  
\*Rated lamp life based on 3 hours per start (min.).

## Lamp Features:

- High Output T5 Lamp
- Full Range of Color Temperatures (CCT)
- High Color Rendering Index (CRI) ≥82
- Longer Rated Life 35,000 Hours
- TCLP Compliant, Lowering Disposal Costs Where Applicable (State Regulations Vary, Consult Your State EPA).
- Variety of Application Including:
  1. Fluorescent HighBay Fixtures
  2. Warehouse Fixtures
  3. Retail Lighting

## Measurements:



## Notes:

LAMP CONTAINS MERCURY  
Each of these lamps contain 4.25 milligrams of mercury.  
Manage in accordance with disposal laws.  
www.lamprecycle.org OR 800-555-0050  
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# Lamp Specification Sheet: T5-VHO Lamps



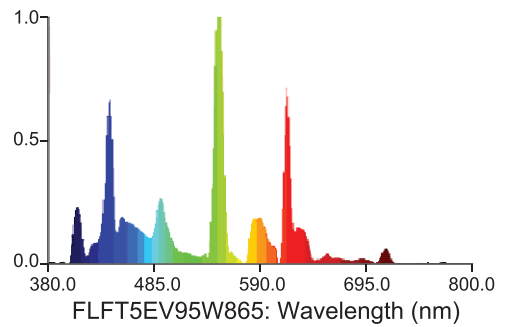
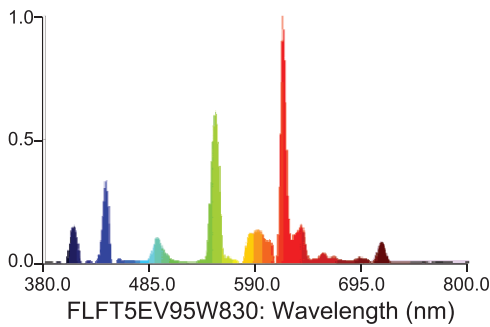
## Description:

Fluorescent T5 Very High Output Linear Mini Bipin Lamps.

## Lamp Data:

Nominal Wattage	CCFL Bulb	MOL (in)	MOL (mm)	Item Number	NEMA Generic Description	Pkg Qty	Rated Life 3 hrs	Rated Life* 12 hrs	CCT (K)	CRI	Approx. Lumens Initial	Approx. Lumens Mean
95	T5	45.795	1163.2	FLFT5EV95W830	F95T5-VHO	30	20000	35000	3000	≥ 82	7200	6700
95	T5	45.795	1163.2	FLFT5EV95W841	F95T5-VHO	30	20000	35000	4100	≥ 82	7200	6700
95	T5	45.795	1163.2	FLFT5EV95W865	F95T5-VHO	30	20000	35000	6500	≥ 82	7200	6700

## Spectral Data:



## Model: T5 Very High Output



## Lamp Specifications:

Custom colors (CCT) are available, 27K thru' 65K  
As special order, call 1-323-599-5000.  
\*Rated lamp life based on 3 hours per start (min.).

## Lamp Features:

- Very High Output T5 Lamp
- Full Range of Color Temperatures (CCT)
- High Color Rendering Index (CRI) ≥82
- Longer Rated Life 35,000 Hours
- TCLP Compliant, Lowering Disposal Costs Where Applicable (State Regulations Vary, Consult Your State EPA).

- Variety of Application Including:
  1. Fluorescent HighBay Fixtures
  2. Warehouse Fixtures
  3. Retail Lighting
  4. Horticulture

## Measurements:



## Notes:

**LAMP CONTAINS MERCURY**  
Each of these lamps contain 4.25 milligrams of mercury. Manage in accordance with disposal laws. [www.lamprecycle.org](http://www.lamprecycle.org) OR 800-555-0050  
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