



# LED 8' STRIP SERIES



Ti - WBS8 - 72 Watts

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## Key Features & Benefits:

- Housing:
  - Strip fixture dimensions (96" x 4.25" x 3.75")
  - Die-formed and embossed code 22 gauge steel
  - Finish is high reflectance baked white enamel
- Gear Trey:
  - Flat heavy gauge die-formed code grade steel for all components
  - Ti mounting for 1 and 2 Ti bar locations
  - Easy Access for quick installation
- Long Life:
  - 10 year warranty (12 hour run times)
  - 7 year warranty (24 hour run times)
- 0-10v Dimming Available in Specific Models
- Control Options:
  - Photocell
  - Occupancy
- Emergency Capable
- 3/4" Knockouts on Both Ends



Project: \_\_\_\_\_

Date: \_\_\_\_\_

Catalog #: \_\_\_\_\_

Notes: \_\_\_\_\_



## Electrical Data:

### Light Specifications:

Lumen Output: Up to 9,701 Lumens  
 Efficacy (lm/W): Up to 139 Lumens per Watt  
 Kelvin: 3000K, 3500K, 4000K, 5000K  
 Color Rendering Index (CRI): >82  
 Rated Life: > 80,000 hrs

### Driver Data:

Input Voltage: 120-277 VAC  
 Input Power: 72W  
 Input Current @ 120V: 0.6 Amps  
 Input Current @ 240V: 0.3 Amps  
 Input Current @ 277V: 0.259 Amps  
 Total Harmonic Distortion (THD): <10%  
 Power Factor: >0.99  
 Operating Temperature: -4 ~ 122°F

## Catalog Data:

ITEM#	WATTS	LUMEN OUTPUT	EFFICACY (lm/W)	KELVIN
ESL-Ti-WBS8-S-72W-F30	72W	9,474	136	3000K
ESL-Ti-WBS8-S-72W-F35	72W	9,500	136	3500K
ESL-Ti-WBS8-S-72W-F40	72W	9,584	136	4000K
ESL-Ti-WBS8-S-72W-F50	72W	9,701	139	5000K

\* Made in the USA option available upon request

### Ordering Guide:

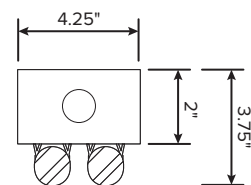
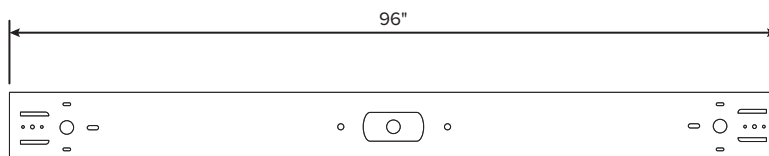
<b>ESL</b>	-	<b>Ti</b>	-	<b>WBS8</b>	-	<b>S</b>	-	<b>72W</b>	-	<b>F</b>	-		-	
ESL		TYPE		SERIES		LISTING		WATTS		LENS		KELVIN		OPTIONS
		Ti Series		WBS8		S		52W (52 Watts) 60W (60 Watts) 72W (72 Watts) 88W (88 Watts)		F (Frosted)		30 (3000 Kelvin) 35 (3500 Kelvin) 40 (4000 Kelvin) 50 (5000 Kelvin)		

Example Part Number: ESL-Ti-WBS8-S-72W-F30

### Options (Add as Suffix):

- **Emergency:**
    - EMG-FDC-9.5W (Emergency Back-up, 1,100 lumens, 90 min)
  - **Sensors:**
    - ESL-1OCC (External Occupancy Sensor)
    - ESL-4OCC (Microwave Occupancy Sensor)
    - ESL-4OPH (Photocell)
    - ESL-4OCP (Photocell & Microwave Occupancy Sensor)
  - **Cord Sets:\***
    - ESL-CS3W-6 (Cord Set, White, 3 wire, 6 foot)
    - ESL-CS3W-6P (Cord Set, White, 3 wire, 6 foot, Standard Plug)
    - ESL-CS3W-12 (Cord Set, White, 3 wire, 12 foot)
    - ESL-CS3W-12P (Cord Set, White, 3 wire, 12 foot, Standard Plug)
  - **Wire Guards:**
    - ESL-WBS-WG01 (Wire Guard Body Strip Fixture)
  - **Whips: Flexible Conduit:**
    - ESL-WP3-6 (Whip, 3 wire, 6 foot)
    - ESL-WP3-12 (Whip, 3 wire, 12 foot)
  - **Mounting:**
    - ESL-VH01 (V-Hangers sets)
    - ESL-JC01 (Jack Chain - per foot)
    - ESL-HB-PM01 (Pendant Mounting)
  - **Miscellaneous:**
    - ESL-SPD-277-1 (Surge Protector; 100-277V)
    - ESL-480V-SD01 (480 Volt Step Down Transformer)
- \*Other lengths and black cord available upon request

### Dimensions:



### 2' - STRIP SERIES



	SERIES	PART NUMBER	WATTS	(lm/W)*	LUMEN OUTPUT*
<b>NARROW</b> SINGLE LAMP BODY	TI NBS2	ESL-Ti-NBS2-S-10W-FXX	10 10	133 133	1,3330
	TI NBS2	ESL-Ti-NBS2-S-13W-FXX	13 13	133 133	1,7299
<b>— WIDE —</b> SINGLE LAMP BODY	TI WBS2	ESL-Ti-WBS2-S-10W-FXX	10 10	133 133	1,3330
	TI WBS2	ESL-Ti-WBS2-S-13W-FXX	13 13	133 133	1,7299
<b>— WIDE —</b> TWO LAMP BODY	TI WBS2	ESL-Ti-WBS2-S-20W-FXX	20 20	133 133	2,6660
	TI WBS2	ESL-Ti-WBS2-S-26W-FXX	26 26	133 133	3,4558

### 4' - STRIP SERIES



	SERIES	PART NUMBER	WATTS	(lm/W)*	LUMEN OUTPUT*
<b>NARROW</b> SINGLE LAMP BODY	TI NBS4	ESL-Ti-NBS4-S-13W-FXX	13 13	133 133	1,7299
	TI NBS4	ESL-Ti-NBS4-S-15W-FXX	15 15	133 133	1,9995
	TI NBS4	ESL-Ti-NBS4-S-18W-FXX	18 18	133 133	2,3994
	TI NBS4	ESL-Ti-NBS4-S-22W-FXX	22 22	133 133	2,9266
	TIHO NBS4	ESL-TiHO-NBS4-S-30W-FYY	30 30	126 126	3,7800
<b>— WIDE —</b> SINGLE LAMP BODY	TI WBS4	ESL-Ti-WBS4-S-13W-FXX	13 13	146 133	1,8999
	TI WBS4	ESL-Ti-WBS4-S-15W-FXX	15 15	143 133	2,1495
	TI WBS4	ESL-Ti-WBS4-S-18W-FXX	18 18	143 133	2,5734
	TI WBS4	ESL-Ti-WBS4-S-22W-FXX	22 22	138 133	2,8422
	TIHO WBS4	ESL-TiHO-WBS4-S-30W-FYY	30 30	144 126	4,0320
<b>— WIDE —</b> TWO LAMP BODY	TI WBS4	ESL-Ti-WBS4-S-26W-FXX	26 26	144 133	3,5458
	TI WBS4	ESL-Ti-WBS4-S-30W-FXX	30 30	139 133	3,9390
	TI WBS4	ESL-Ti-WBS4-S-36W-FXX	36 36	139 133	4,7468
	TI WBS4	ESL-Ti-WBS4-S-44W-FXX	44 44	134 133	5,8552
	TIHO WBS4	ESL-TiHO-WBS4-S-60W-FYY	60 60	140 126	8,3200

### 8' - STRIP SERIES



	SERIES	PART NUMBER	WATTS	(lm/W)*	LUMEN OUTPUT*
<b>— WIDE —</b> TWO LAMP BODY	TI WBS8	ESL-Ti-WBS8-S-26W-FXX	26 26	146 133	3,5258
	TI WBS8	ESL-Ti-WBS8-S-30W-FXX	30 30	143 133	4,0990
	TI WBS8	ESL-Ti-WBS8-S-36W-FXX	36 36	143 133	4,9758
	TI WBS8	ESL-Ti-WBS8-S-44W-FXX	44 44	140 133	5,9462
	TIHO WBS8	ESL-TiHO-WBS8-S-60W-FYY	60 60	144 126	8,3200
<b>— WIDE —</b> TWO LAMP BODY	TI WBS8	ESL-Ti-WBS8-S-52W-FXX	52 52	144 133	6,8996
	TI WBS8	ESL-Ti-WBS8-S-60W-FXX	60 60	139 133	8,3990
	TI WBS8	ESL-Ti-WBS8-S-72W-FXX	72 72	139 133	9,7076
	TI WBS8	ESL-Ti-WBS8-S-88W-FXX	88 88	134 133	11,6904
	TIHO WBS8	ESL-TiHO-WBS8-S-120W-FYY	120 120	140 126	17,1200

\* At 5000K. See spec sheets for other kelvins  
 XX = 30, 35, 40, or 50 for kelvin temperature  
 YY = 40 or 50 for kelvin temperature