



LED 8' STRIP SERIES

TiHO - WBS8 - 120 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 17,153 Lumens
 Efficacy (lm/W): Up to 140 Lumens per Watt
 Kelvin: 4000K, 5000K
 Color Rendering Index (CRI): >82
 Rated Life: > 80,000 hrs

Driver Data:

Input Voltage: 120-277 VAC
 Input Power: 120W
 Input Current @ 120V: 1.0 Amps
 Input Current @ 240V: 0.5 Amps
 Input Current @ 277V: 0.433 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-TiHO-WBS8-S-120W-F40	120W	16,950	138	4000K
ESL-TiHO-WBS8-S-120W-F50	120W	17,153	140	5000K

* Made in the USA option available upon request

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Ordering Guide:

ESL	-	TiHO	-	WBS8	-	S	-	120W	-	F	-		-	
ESL		TYPE		SERIES		LISTING		WATTS		LENS		KELVIN		OPTIONS
		TiHO Series		WBS8		S		120W (120 Watts)		F (Frosted)		40 (4000 Kelvin) 50 (5000 Kelvin)		

Example Part Number: ESL-TiHO-WBS8-S-120W-F40

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:

