

Product Description

SLHT Series HB5V high bay is Starco's future proof LED solution perfectly designed for most industrial highbay and lowbay lighting applications. It is empowered with extremely high efficacy LED technology and unparalleled photometric design to achieve an omnidirectional & smooth lighting environment with optimized energy savings in a long time period. Integrated with smart sensor & remote control system, we are adding more value on energy optimization and human friendly control.



Specification

Constructions - Die formed of 22 guage galvanized steel, rigidly fabricated. Louver aperture on the top of housing for more heat dissipation.

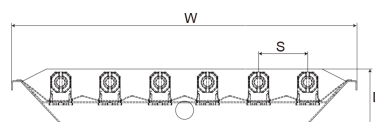
Shielding - Heavy duty stock wireguard, doorframe/ lens.

Relectors - Choice of MIRO4 93% reflectance multi-faceted specular aluminum reflector, low iridescent specular anodized aluminum, high reflectance powder coat white paint for wide distribution.

Finish - All steel surfaces are painted after fabrication with high gloss baked white enamel, applied over iron phosphate pre-treatment for maximum adhesion and rust resistance.

LED tubes - Starco LED tubes are available in various Power, color temperature and LPW.

Product Dimensions



Lamps	Lenth (L/ W/ D/S)			
4FT T8 Tubex4	L=48.1"	W=11.8"	D=2.8"	S=2.5"
4FT T8 Tubex6	L=48.1"	W=16.8"	D=2.8"	S=2.5"

Specifications

	Model	Lamp Item*	Wattage	Total Lamp Lumens (lm)	CCT	CRI	Control	Voltage	UL Rating	Lifetime (hrs)	UL **DLC(4.0)
Highbay 4x TLED Tubes	SLHT-4-18T8XXAXU-WH	SLT818P4XX-S X4L	72W	9400	5000K / 4000K	82	Occupancy Sensor	100~277V 480/347V	wet location	70000	•
	SLHT-4-22T8XXAXU-WH	SLT822P4XX-S X4L	88W	11400	5000K / 4000K	82	Occupancy Sensor	100~277V 480/347V	wet location	70000	•
	SLHT-4-28T8XXAXU-WH	SLT828P4XX-S X4L	112W	14600	5000K / 4000K	82	Occupancy Sensor	100~277V 480/347V	wet location	70000	•
Highbay 6x TLED Tubes	SLHT-6-18T8XXAXU-WH	SLT818P4XX-S X6L	108W	14100	5000K / 4000K	82	Occupancy Sensor	100~277V 480/347V	wet location	70000	•
	SLHT-6-22T8XXAXU-WH	SLT822P4XX-S X6L	132W	17100	5000K / 4000K	82	Occupancy Sensor	100~277V 480/347V	wet location	70000	•
	SLHT-6-28T8XXAXU-WH	SLT828P4XX X6L	168W	21900	5000K / 4000K	82	Occupancy Sensor	100~277V 480/347V	wet location	70000	•

*Listed items are highly recommended, for more options please refer to Starco's full TLED product list

**DLC listing for T8 lamps only

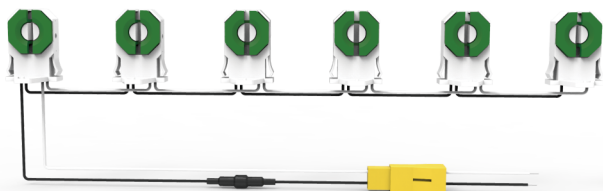
Ordering Information

Example: SLHT-6-22T850AHU-WH							
Family	Series	Lamp Quantity	Lamp Wattage	Lamp	Color Temp.	Voltage	Options
SL	HT	6	22	T8	50	AHU	WH
Starco Lighting	HT - Highbay	4 - 4 Lamps 6 - 6 Lamps 8 - 8 Lamps	18-18W 22-22W 28-28W	T8	40-4000K 50-5000K	AUU - 100-277V AHU - 347/480V	WH - Chain Hanging Kit OC - PIR Occupancy Sensor WP6 - 6 ft. Whip WP10 - 10 ft. Whip



Fast-Fuse™ Socket Kit

This product works with Starco's **Fast-Fuse™** socket kits. With this pre-wired harness, we offer a turn-key solution plan, requiring less labor but providing more safety. With only three steps to complete the installation work, the lighting fixtures will be able to steadily operate for eight years. The **Fast-Fuse™** socket kit has a built-in fuse system to prevent the harm caused by the wrong replacement of florescent tubes and fire risk from direct contact of LED tubes to line voltage.



Premium Warranty



This product is under Starco's **Premium-Warranty**, the program is effective through Starco Lighting (USA), Starco Lighting (China) and authorized distributors in North America, Europe and Asia. Throughout the warranty period, Starco will replace or refund a product that fails (depending on Starco's warranty terms and conditions).

Highbay Occupancy Sensor

The Wattstopper HBP-100 series occupancy sensors are designed for automatic lighting control in high or low bay applications. All models contain a passive infrared (PIR) sensor and a lens engineered to provide reliable coverage from a wide range of mounting heights. Sensitivity and time delay adjustments are set using trimpots conveniently located on the sensor module. The HBP-111 can also be adjusted remotely using a handheld configuration tool (FSIR-100). Both models include a hold-off daylighting light level feature to prevent lighting from turning on when occupancy is detected when there is sufficient ambient light available.

The HBP-111 includes extra features that can be enabled or disabled via the FSIR-100. Features include burn-in mode, walk-through mode, visual alert and occupancy mode.



480/347v TO 277V Stepdown Transformer

- Non-Isolated Autotransformer
- Full Load Output Voltage 277V,60Hz
- Max Case Temp 105 C
- Maximum Power: 250VA/480V, 180VA/347V
- UL Listed – Does not require continuous updates to fixture UL files as opposed to UL Recognized transformers.
- Easy solution for retrofitting 480V applications up to 250 watts.
- T8 style ballast housing
- Low-profile housing fits within standard fixtures
- Five-year limited warranty
- Input Voltage 480V/347V,60Hz
- Sound Rated A
- Thermally Protected

