

# Series HBT5

# T5 Highbay

## Application

Commercial grade, fluorescent industrial fixture. Lighting distribution and energy efficiency makes this luminaire ideal as an HID substitute. Fluorescent lamps offer instant warm up and restrike as well as maintained lumen output. For use in indoor applications where high efficiency, high performance and ease of installation are required. Suitable for surface or suspended mounting individually or in continuous rows. High ceiling application.

## Features

- Narrow beam lighting distribution.
- HID alternative or replacement.
- Replaces 250 or 400 watt HID Highbays.
- Up to 50% energy savings compared to equivalent metal halide fixture.
- Surface, stem, or chain mountable.
- High reflectance internal reflector.
- Optional hinged frame retains wire guard with or without diffuser.



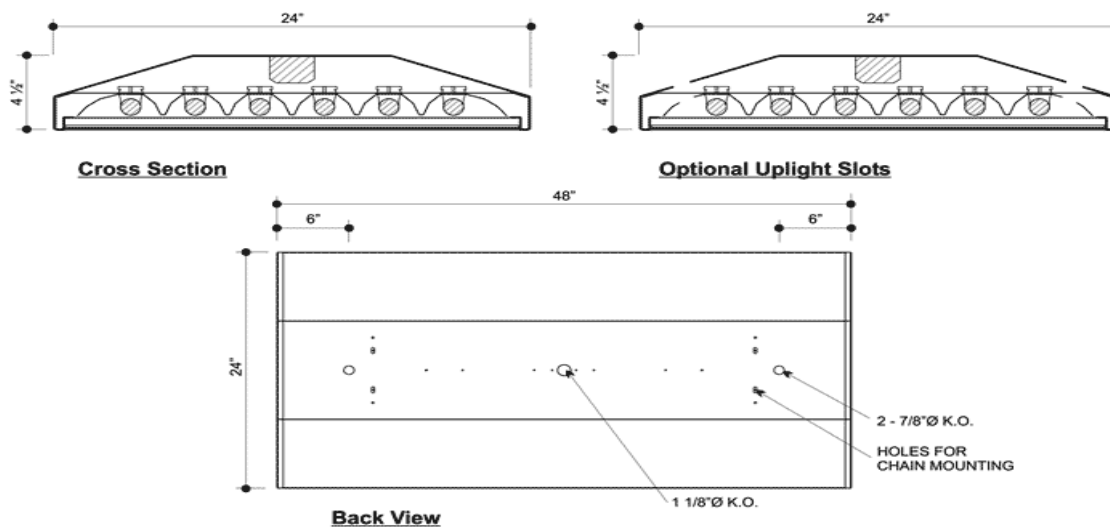
## Construction

Die and brake formed, 22 gauge cold rolled steel housing assembly. Spot-welded for rigidity and clean appearance. Knockouts are provided for flexible conduit attachment. Powder painted white housing. High reflectivity coated, reflecting surfaces for improved efficiency. Knock out is provided for single stem mounting (3/4" rigid pipe). Optional mounting bracket must be used. Optional stem and canopy sets are available in multiples of six inches. Optional dual hooks and mounting channel assembly, to be used wherever uniform fixture alignment within rows is critical. Ideal for new installations. Provision for chain mounting included. All electrical components are CSA or UL approved. Lamp holders provided ensure positive lamp retention. Lamp holders with rotary locks are available. Standard ballasts are electronic rapid start for T5 lamp configurations. The standard voltage is 120V, 60 Hz, or as specified. Units suitable for multi-voltages and suitable for 50-60 Hz are also available. See Product Selection for optional ballasts. Sufficient knockouts are provided on the back and ends for connections and through wiring.

## Ordering Information

Series	LampQty.	Lamp Wattage	Voltage	Ballast Options	Options	Lamp Options
HBT5	2	FP28	120	BB=Battery Backup	WG=Wire Guard	LI30=3000k
	3	FP54	277		WL=White Lens	LI35=3500k
	4		UNV (120-277)		CL=Clear Lens	LI41=4100k LI50=5000k

## Dimensions



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Type: \_\_\_\_\_  
 Cat.#: \_\_\_\_\_  
 Project: \_\_\_\_\_