

CONTRACTOR:	
PROJECT:	DATE:
PREPARED BY:	MODEL#: HORLEDT

## **DESCRIPTION**



## **HORLEDT Series**

The HORLEDT series full LED body high bays are ideal for manufacturing, warehousing, commercial and industrial facility lighting applications. The LEDT Series offered by Tamlite Lighting is a series of commercial grade high bay fixtures designed and UL listed to work with LED tubes. They have been converted to allow for 4ft 18 Watt Direct Bypass LED Tubes. The LEDT Series is designed to reduce contractor installation time by adding the tubes at the factory while still keeping the UL Listing of the fixture.











## **FEATURES & SPECIFICATIONS**

## **Input Voltage**

120-277 VAC

# Frequency

50/60Hz

### **Operating Temp**

 $-20^{\circ}\text{C} \sim 45^{\circ}\text{C} (-4^{\circ}\text{F} \sim 113^{\circ}\text{F})$ 

## Storage Temp

-40°C ~ 85°C (-40°F ~ 185°F)

#### CRI

82

## **Lamp Shape**

Linear

### **Power Factor**

0.9

## **Lamp Style**

Linear T8

## **Socket Type**

G13 Bi-pin

#### Construction

The body is constructed of 24 gauge, made in USA commercial grade steel with hot dip galvanized finish (6.5µm on both sides). Finish: Paint after fabrication (PAF) of galvanized body adds high resistance to rust over its lifetime.

#### **Mounting**

Not intended for continuous row mounting. This fixture may be suspended via optional cable hanging kit or surface mounted.

## Listing

UL listed to US and Canadian safety standards. Damp location listed. Fixtures are Assembled in America.

## Warranty

Guaranteed for five years from the purchase date of the product, against mechanical defects in manufacturing.

#### Made in the USA

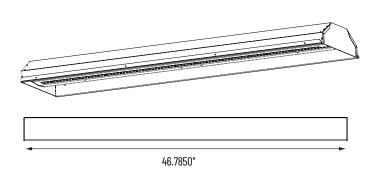
**IMPORTANT:** In order to maintain proper operation and warranty coverage for units with Emergency back up, the battery must be recharged once per year prior to installation.

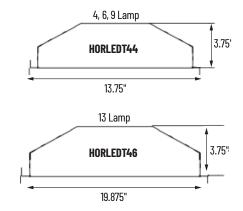
**NOTE:** Actual performance may differ as a result of end-user environment and application. All values are designed or typical values, measured under laboratory conditions at 20°C. Specifications subject to change without notice



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# **LINE DRAWING**





# **ORDERING INFORMATION**

Example: HORLEDT44-18D4L850

SERIES	LENGTH	WIDTH	WATTAGE	LAMP QTY	LAMP WIRING	OPTIONS
HORLEDT	[4]:4	[ 4 ]: 13.75" Wide [ 6 ]: 19.875" Wide	[ -18 ] : 18W	[ D4 ]: 4 Lamps* [ D6 ]: 6 Lamps* [ D9 ]: 9 Lamps* [ D13 ]: 13 Lamps**	[ Blank ] : Single Ended	[ M ]: Mirror Reflector [ -EM ] : Emergency Backup*** [ -OS ] : Occupancy Sensor [ -WG ] : Wire Guard [ W6-3 ] : Flex Whip-6 3 Wire**** [ WC6-515 ] : Cord-6 SJ-515 Plug**** [ HT ] : High Bay Hanger

<sup>\*</sup>D4, D6, and D9 Lamp configurations available on HORLEDT44.

# **LAMP SPECIFICATIONS**

SERIES	LAMP WATTAGE (PER LAMP)	EFFICACY (PER LAMP)	LAMP OPERATING CURRENT (PER LAMP)	LAMP LUMENS (PER LAMP)	CRI	NUMBER OF LEDS (PER LAMP)
HORLEDT	18 Watts	122 lm/W	65-155 mA	2200 lm	82 CRI	80

<sup>\*\*</sup>D13 Lamp configuration on available on HORLEDT46.

<sup>\*\*\*</sup>Option only available on single color (L840 & L850) fixtures.

 $<sup>\</sup>ensuremath{^{****}}$  More options available please contact factory.

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# **ACCESSORIES**

**TAMGRIP-10FT-KIT**ALL IN ONE, 10FT HANGER KIT

0553-3296

