



Texas Fluorescents  
Reinvented

CATALOG#: \_\_\_\_\_  
PROJECT: \_\_\_\_\_  
TYPE: \_\_\_\_\_

# Series HIL

## LED Premium High Bay

High efficiency LED engineered for premium performance in medium and high ceiling applications ideally suited for warehouses, manufacturing plants, sports facilities and retail spaces. A precision-formed reflector system available in highly reflective enhanced white reflector achieve maximum light output for ceilings from 15 feet to 40 feet. The unique arrangement is ideal for wide area lighting to put the light exactly where you need it with less fixtures. Based on ceiling height, these fixtures can replace an HID high bay using half of the wattage. Surface, pendant, chain or stem mounting. Highest quality materials and workmanship.

### CONSTRUCTION

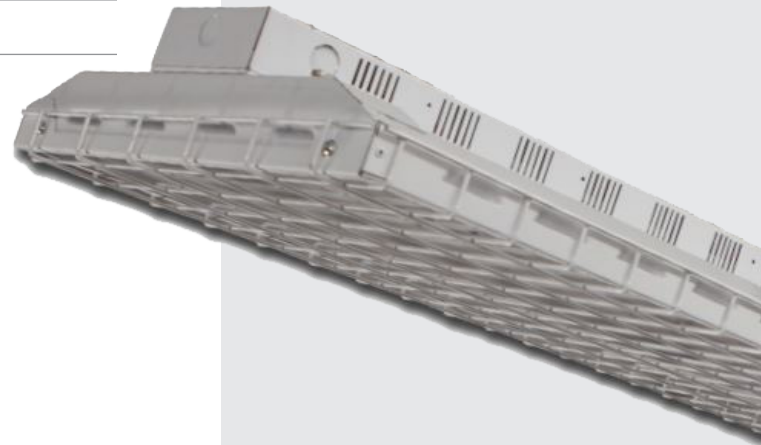
Housing is 22 gauge prepainted steel. Air vents surround the drivers in the back of the fixture to maximize LED and driver performance, reliability and life. High reflective enhanced white reflectors are computer designed to maximize photometric performance and put the light where you need it. Access plate in the back makes wiring fast and hassle-free. Back of fixture is designed with built-in mounting holes for tong hanger, cable kit and surface mount.

### MOUNTING

Designed for surface, pendant, stem or chain hanging. Mounting holes are provided for simple, fast installation. See Buyers Guide for list of all mounting options available and sold separately

### TYPICAL OPTIONS & ACCESSORIES

Emergency battery backup, Cord sets, whips, occupancy sensors, Hanging kits, Wire guards. Contact factory for additional options.



### DIMENSIONS

48L:  
15.575"W x 45.160"L x 4.296"H  
24L:  
15.575"W x 23.379"L x 4.296"H

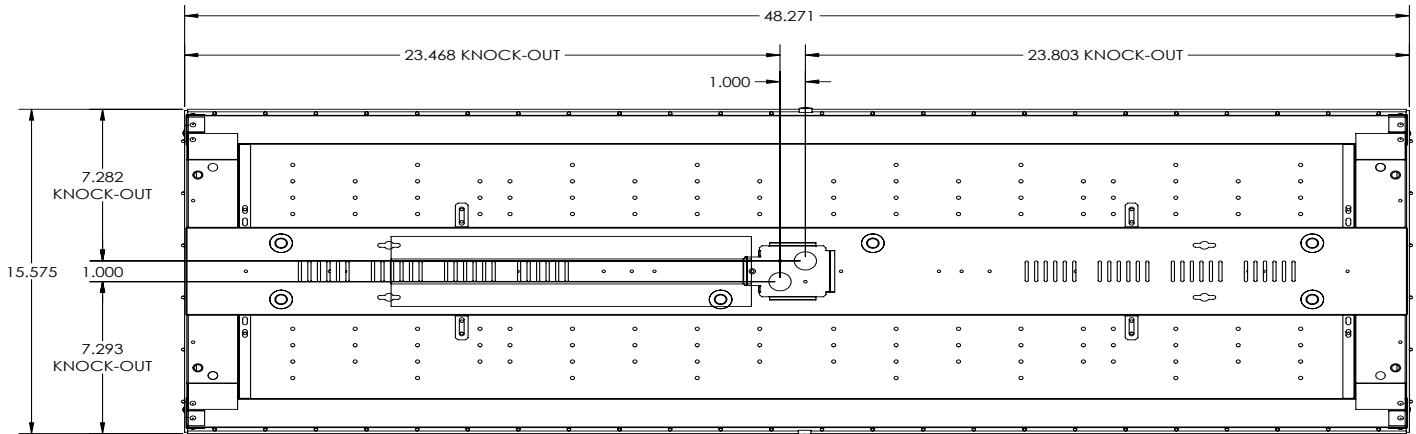
### FEATURES & BENEFITS

- A sturdy/durable fixture body with superior appearance and appeal
- Ideal for commercial, retail and industrial applications
- Mounts easily with chain or cable kit
- Protected by an optional wire guard
- Suitable for dry or damp locations
- >50,000 hrs of L70 LED life
- CRI >80
- 0-10 Volt dimmable 120-277V
- Power factor 0.99
- 5 year warranty

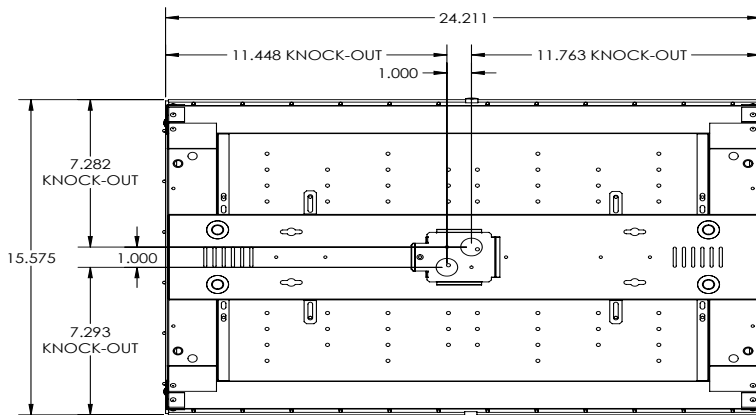


### DRAWINGS & IMAGES

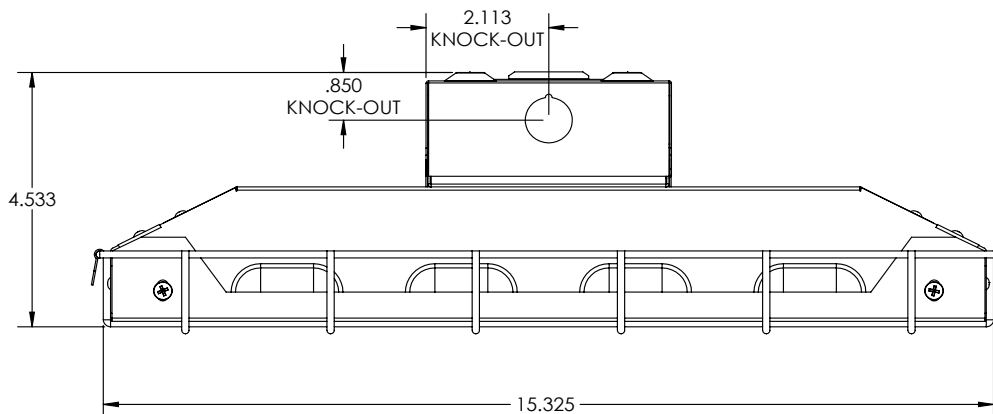
#### Back - 48"



#### Back - 24"



#### END





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## ORDER INFORMATION

SERIES	LENS MATERIAL	SIZES	WATTAGE & LUMENS	DRIVER	COLOR		
HIL	Blank	No lens	24L 24"	N80W10000L	80 Watts 10000 Lumens	DMV 0-10V Dimming	30K 3000K
	FR	Frosted Smooth Acrylic		N122W15000L	122 Watts 15000 Lumens		35K 3500K
	CL	Clear lens					40K 4000K 50K 5000K
			48L 48"	N80W10000L	80 Watts 10000 Lumens		
				N122W15000L	122 Watts 15000 Lumens		
				N49W20000L	149 Watts 20000 Lumens		
				N175W25000L	175 Watts 25000 Lumens		
				N215W30000L	215 Watts 30000 Lumens		
				N220W32500L	220 Watts 32500 Lumens		
				N260W35000L	260 Watts 35000 Lumens		
				N280W40000L	280 Watts 40000 Lumens		
				N315W45000L	315 Watts 45000 Lumens		
				N355W50000L	355 Watts 50000 Lumens		
					*                      *		

### OPTIONS

- MDT4 Occupancy Sensor Wide Angle
- MDF4 Occupancy Sensor and Daylight
- CS 5-15P 120V 8ft Cord & Plug
- CS12 L7-15P 277V 8ft Cord & Plug
- CS08 8ft Cord No Plug
- WP 6ft 3 Wire, Whip
- WP10 6ft 4 Wire, Whip
- EM 10W, 90 mins, 120-277VAC
- WG Wire Guard
- LSXR610(xx) Occupancy Sensor (Full On and Steps to XX% Level)

**Note:**

\*Programmable LED drivers allow custom configured wattages and corresponding lumens.

We reserve the right to change design, materials, LED's and finish in any way that will not alter installed appearance or reduce function and performance.



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**Model No.**

HIL48LA175W25000LDMVxxx40K0000

HIL48LA175W25000LDMVxxx50K0000

HIL48LA215W30000LDMVxxx50K0000

HIL48LA280W40000LDMVxxx50K0000

HIL48LA355W50000LDMVxxx40K0000

HIL48LA220W32500LDMVxxx50K0000

HIL48LA355W50000LDMVxxx50K0000

HIL48LA215W30000LDMVxxx35K0000

HIL48LA280W40000LDMVxxx30K0000

HIL48LA175W25000LDMVxxx35K0000

HIL48LA280W40000LDMVxxx35K0000

HIL48LA355W50000LDMVxxx35K0000

HIL48LA260W35000LDMVxxx40K0000

HIL48LA315W45000LDMVxxx40K0000

HIL48LA175W25000LDMVxxx30K0000

HIL48LA355W50000LDMVxxx30K0000

HIL48LA260W35000LDMVxxx30K0000

HIL48LA260W35000LDMVxxx35K0000

HIL48LA315W45000LDMVxxx35K0000

HIL48LA215W30000LDMVxxx40K0000

HIL48LA220W32500LDMVxxx40K0000

HIL48LA260W35000LDMVxxx50K0000

HIL48LA215W30000LDMVxxx30K0000

HIL48LA220W32500LDMVxxx30K0000

HIL48LA315W45000LDMVxxx30K0000

HIL48LA220W32500LDMVxxx35K0000

HIL48LA280W40000LDMVxxx40K0000

HIL48LA315W45000LDMVxxx50K0000

