CATALOG#: _____

PROJECT: _____

TYPE: _____

Series HIL

LED Premium High Bay

optional
frosted lens

optional
wire guard

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
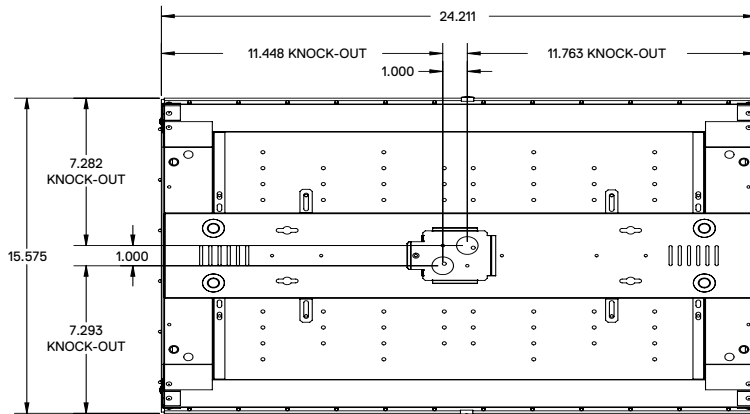- Power factor >0.90
- 5 year warranty
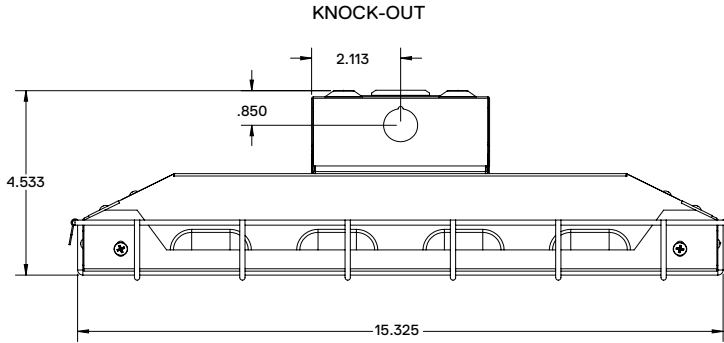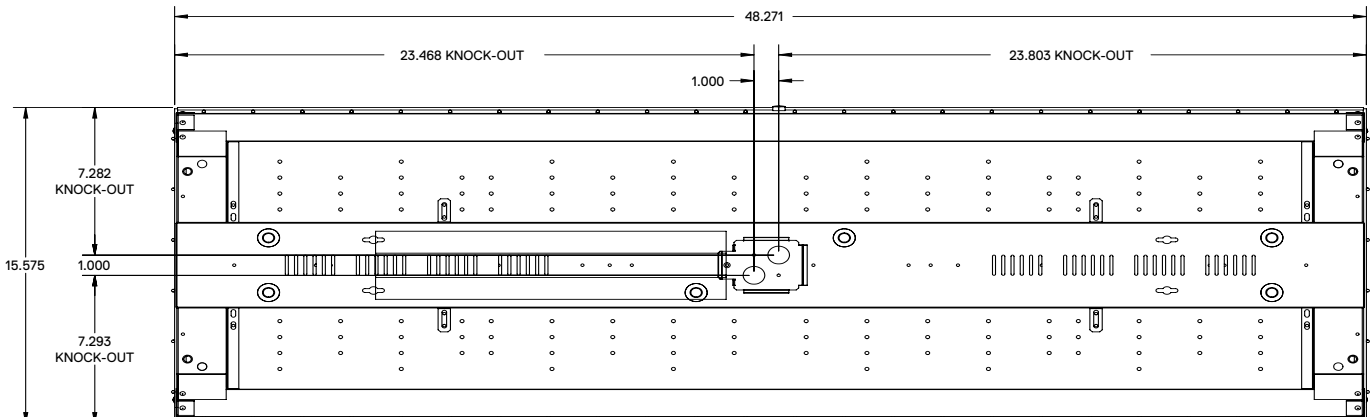
Saylite
Texas Fluorescents
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CATALOG#:

PROJECT:

TYPE:

Series HIL
LED Premium High Bay

DRAWINGS & IMAGES

optional frosted lens

End

KNOCK-OUT
2.113
.850
4.533
15.325

Back - 24"

24.211
11.448 KNOCK-OUT
11.763 KNOCK-OUT
1.000
7.282 KNOCK-OUT
15.575
1.000
7.293 KNOCK-OUT

Back - 48"

48.271
23.468 KNOCK-OUT
23.803 KNOCK-OUT
1.000
7.282 KNOCK-OUT
15.575
1.000
7.293 KNOCK-OUT

Saylite
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CATALOG#: _____

PROJECT: _____

TYPE: _____

ORDER INFORMATION

SERIES	LENS MATERIAL		LENGTH		WATTAGE & LUMENS		DRIVER		CCT	
HIL	**Blank**	No lens	**24L** 24"	A80W10000L	80 Watts 10000 Lumens	**DMV**	120-277VAC 0-10V Dimming	**30K**	3000K
	FR	Frosted Smooth Acrylic		A122W15000L	122 Watts 15000 Lumens			**35K**	3500K
	CL	Clear lens	**48L** 48"	A80W10000L	80 Watts 10000 Lumens			**40K**	4000K
				A122W15000L	122 Watts 15000 Lumens			**50K**	5000K
				A149W20000L	149 Watts 20000 Lumens				
				A175W25000L	175 Watts 25000 Lumens				
				A215W30000L	215 Watts 30000 Lumens				
				A220W32500L	220 Watts 32500 Lumens				
				A260W35000L	260 Watts 35000 Lumens				
				A280W40000L	280 Watts 40000 Lumens				
				A315W45000L	315 Watts 45000 Lumens				
				A355W50000L	355 Watts 50000 Lumens				
				A400W55000L	400 Watts 55000 Lumens				
				A433W60000L	433 Watts 60000 Lumens				
				_____ *	_____ *				

OPTIONS	
MDT4	Occupancy Sensor Wide Angle
MDF4	Occupancy Sensor and Daylight
C8515P	5-15P 120V 8ft Cord & Plug
C8715P	L7-15P 277V 8ft Cord & Plug
C8	8ft Cord No Plug
WP6	6ft 3 Wire, Whip
WP64W	6ft 4 Wire, Whip
EM14	10W, 90 mins, 120-277VAC
WG	Wire Guard
LSXR610(xx)	Occupancy Sensor (Full On and Steps to XX% Level)

*Programmable LED drivers allow custom configured wattages and corresponding lumens.
NOTE: Values shown are typical or recorded under standardized conditions at 25ºC. Actual performance may vary based environment or application. Specifications are subject to change without notice. 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.