

Fluorescent Industrial High Bay T5



Features

- Instant Restrike
- Vented Ballast Chamber
- Lower Component Replacement Cost
- No Color Shift
- Improved Uniform Illumination
- 480 Volt Option
- Dimming, Occupancy Sensor and Emergency Options Available
- Improved Lumen Maintenance

Application

- Economical Fluorescent High Bay F54 T5 alternative to HID lighting
- Suitable for industrial open area, stack aisle and warehouse lighting.
- Hanging options include single pendant, chain and adjustable cable.

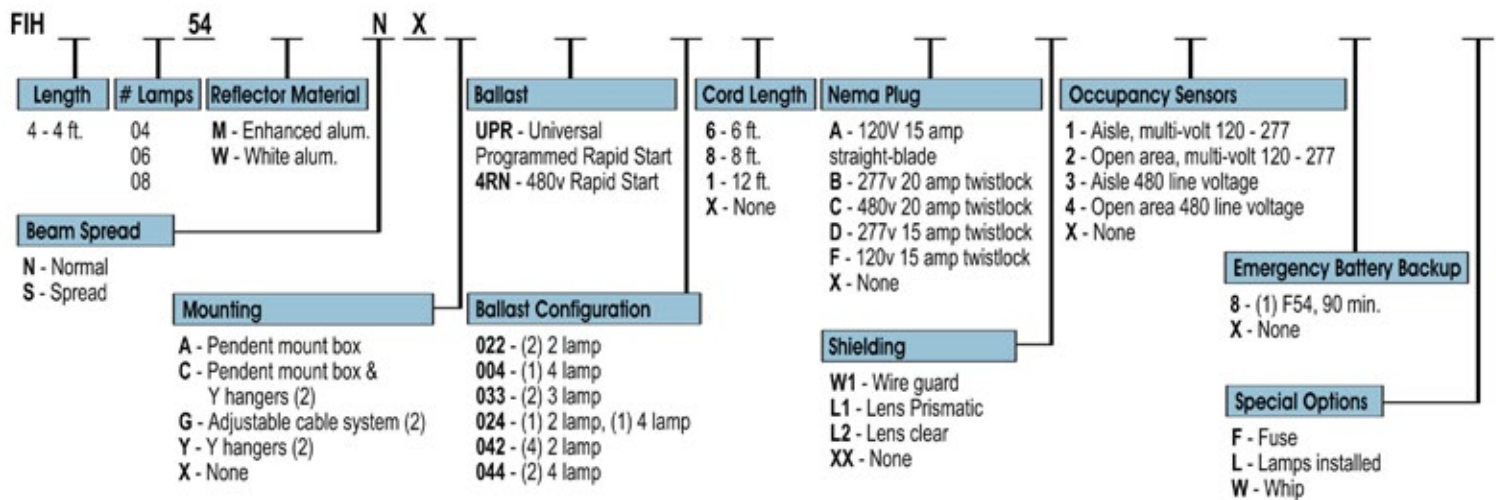
Construction

- Vented ballast channel is code gauge steel painted white.
- Lampholder assembly is riveted to channel for strength and rigidity.
- Reflector choices are high reflectance white or enhanced code gauge aluminum.
- Unobstructed ballast channel provides an optional centered sensor location.
- Shielding options include lens and wire guard.

Electrical

- Quality name brand Class P, HPF electronic ballasts.
- Rotating camlock lampholders.
- Occupancy sensors and emergency options.
- U.L. listed damp location.

Order Logic



Mor-Lite, Inc.

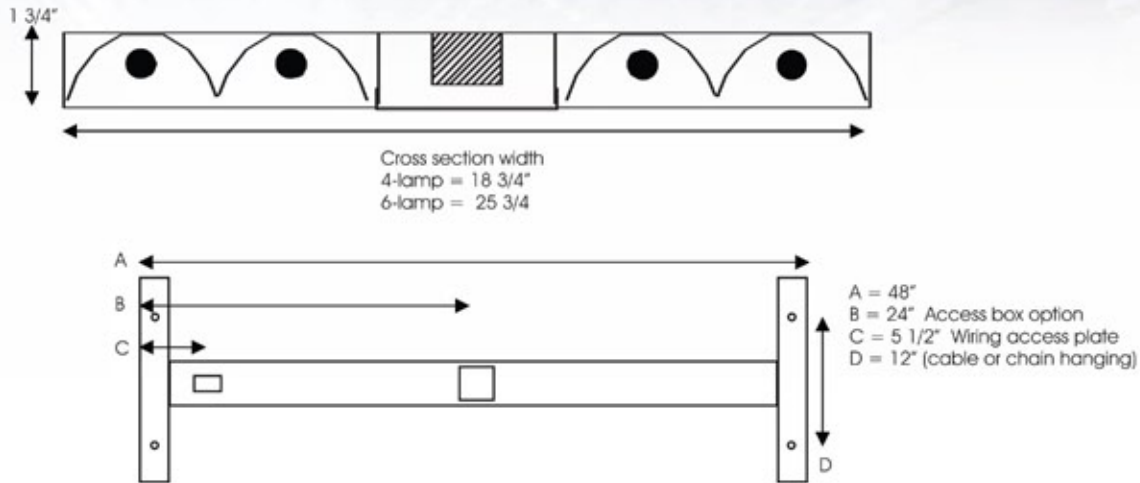
email: johnhuebner@mor-lite.com

Greenville, SC • Park City, UT • Houston, TX

801.597.8300 • Fax 435.604.7056 • www.mor-lite.com

Fluorescent Industrial High Bay T5

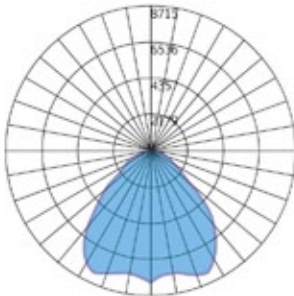
Dimensional Data



Photometric Data

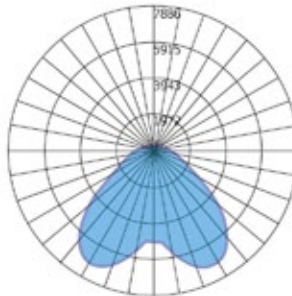
FIH 4-04-54 Normal Beam

Spacing Criteria = 1.2
Efficiency = 94%



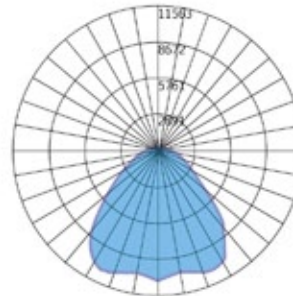
FIH 4-04-54 Spread Beam

Spacing Criteria = 1.64
Efficiency = 94%



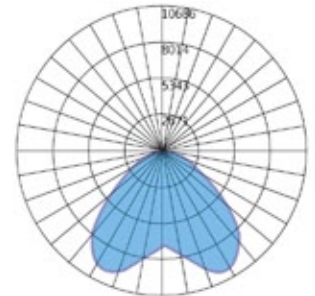
FIH 4-06-54 Normal Beam

Spacing Criteria = 1.24
Efficiency = 94.5%



FIH 4-06-54 Spread Beam

Spacing Criteria = 1.66
Efficiency = 94.5%



FIH 4X54 T5, 234 W

SPACING	OPEN AREA		
	15	20	25
50' high	74	43	27
40' high	76	44	28
30' high	79	45	29
20' high	82	46	28*

FIH 6X54 T5, 351 W

SPACING	OPEN AREA		
	15	20	25
50' high	114	64	41
40' high	118	66	42
30' high	121	68	44
20' high	125	70	42

*Calculations based on Spread Beam Optics, others based on Normal Beam Optics. Actual results may vary.

Additional layouts available upon request. Quick reference chart based on FIH Enhanced Aluminum Optics, without Up-Light or lens. @ 2.5 ft. AFF

Mor-Lite, Inc.

email: johnhuebner@mor-lite.com

Greenville, SC • Park City, UT • Houston, TX

801.597.8300 • Fax 435.604.7056 • www.mor-lite.com