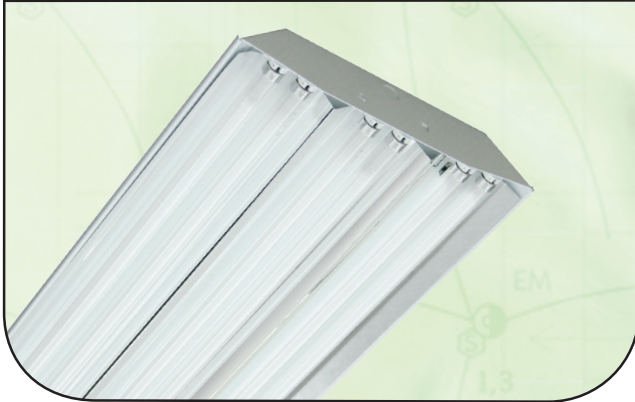




ME4RA454UNIVSPF



Modified Elite Fluorescent High Bay T8/T5HO Quick Ship

Maintenance

No tools required for lamp and ballast access.

Installation

Suspension by chain, cable, hook or monopoint with appropriate accessories.

Warranty

One year warranty against defects in manufacturing.

Listing

UL/CUL Listed - Suitable for damp locations.

Modified Elite High Bay T8/T5HO Quick Ship

Application

The Modified Elite's superior lumen package is ideal for replacing traditional metal halide high bay systems. Benefits include high efficiency, 95% lumen maintenance, improved color rendering, extended lamp life, instant on, and improved uniformity. Suggested mounting heights from 15' - 40' with primary applications including "Big Box" retail, warehousing, commercial facilities, manufacturing facilities, open and stack aisle applications.

Description

The full body assembly accommodates multiple optics utilizing either T5HO or T8 lamps. The Modified Elite features a durable steel housing and all components are post painted with a glossy, high reflectance white paint. Sockets include secure positioning rotating collars.

Reflector Optics

The superior beam spread optic covers from narrow aisle lighting to open area general lighting. The Modified Elite is available using a reflective aluminum (RA) reflector.

Electrical

All ballasts are class P rated, UL/CUL listed, and CEE approved. Our ballasts are also thermally protected, sound rated and tightly secured by mounting bolts.

Finish

The baked white enamel finish is electrostatically applied and post painted with a glossy, highly reflective and durable white paint.

SKU's Available

PART #	DESCRIPTION
ME4RA432UNIHSFP	Modified Elite Reflective Aluminum 32W T8 4 lamp HBF single packed
ME4RA454UNIVSPF	Modified Elite Reflective Aluminum 54W T5HO 4 lamp single packed
ME4RA632UNIHSFP	Modified Elite Reflective Aluminum 32W T8 6 lamp HBF single packed
ME4RA654UNIVSPF	Modified Elite Reflective Aluminum 54W T5HO 6 lamp single packed

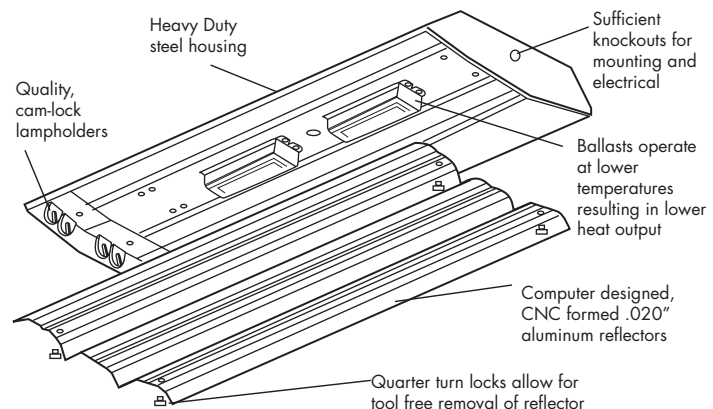
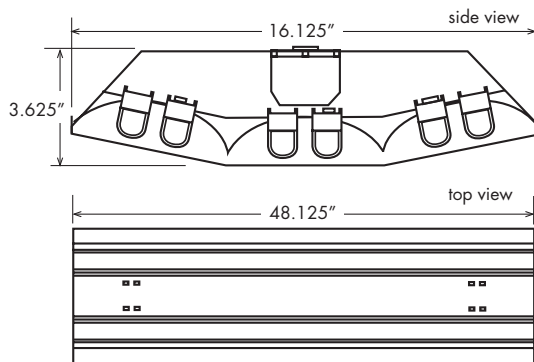
AVAILABLE HANGING KITS (ordered separately)

EZHANGER - 15' adjustable aircraft cable hanging kit
12Pendantkit - Mounting kit for 1/2" pendants
34Pendantkit - Mounting kit for 3/4" pendants
LHKIT - Single Point Hook Mounting Kit complete

AVAILABLE ACCESSORIES (ordered separately)

ELITELENSKIT - Elite lens kit complete with lens, wider endcaps, and hardware.
FWGL - Wire Guard kit complete with Wire Guard and hardware (for use with lens)
FWG - Wire Guard kit complete with Wire Guard and hardware (for use without lens)

Dimensions & Construction





Modified Elite High Bay T8/T5HO Quick Ship

Photometric Report

ME4RA432UNIHSF | Modified Elite Reflective Aluminum 32W T8 4 lamp HBF single packed

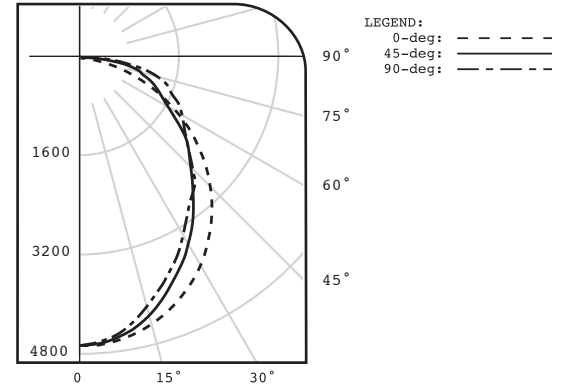
Zonal Lumen Summary

Zone	Lumens	% Lamp	% Fixt.
0-30	2990.88	25.30	27.40
0-40	4771.05	40.40	43.70
0-60	8176.69	69.30	74.90
0-90	10873.41	92.10	99.60
90-120	47.31	0.40	0.40
90-130	47.31	0.40	0.40
90-150	47.31	0.40	0.40
90-180	47.31	0.40	0.40
0-180	10920.72	92.50	100.0

Total Luminaire Efficiency = 92.50%

Photometric Report

Plane	0-Deg	90-Deg
Spacing Criterion	1.24	1.10
Shielding Angles	1	0
Luminous Length	48.125	16.125



ME4RA454UNIVSPF | Modified Elite Reflective Aluminum 54W T5HO 4 lamp single packed

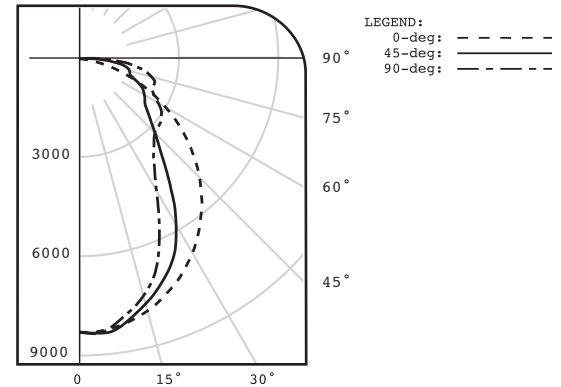
Zonal Lumen Summary

Zone	Lumens	% Lamp	% Fixt.
0-30	5320.64	29.90	30.60
0-40	8129.07	45.70	46.70
0-60	13067.80	73.40	75.10
0-90	17295.58	97.20	99.40
90-120	97.28	0.50	0.60
90-130	97.28	0.50	0.60
90-150	97.28	0.50	0.60
90-180	97.28	0.50	0.60
0-180	17392.86	97.70	100.0

Total Luminaire Efficiency = 97.70%

Photometric Report

Plane	0-Deg	90-Deg
Spacing Criterion	1.24	0.96
Shielding Angles	1	0
Luminous Length	48.125	16.125



ME4RA632UNIHSF | Modified Elite Reflective Aluminum 32W T8 6 lamp HBF single packed

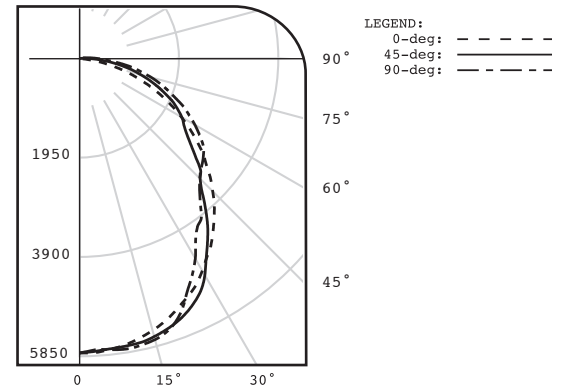
Zonal Lumen Summary

Zone	Lumens	% Lamp	% Fixt.
0-30	4454.20	25.20	27.60
0-40	7143.92	40.40	44.30
0-60	12251.52	69.20	76.00
0-90	15993.90	90.40	99.30
90-120	117.28	0.70	0.70
90-130	117.28	0.70	0.70
90-150	117.28	0.70	0.70
90-180	117.28	0.70	0.70
0-180	16111.18	91.00	100.0

Total Luminaire Efficiency = 91.00%

Photometric Report

Plane	0-Deg	90-Deg
Spacing Criterion	1.24	1.18
Shielding Angles	1	0
Luminous Length	48.125	16.125



ME4RA654UNIVSPF | Modified Elite Reflective Aluminum 54W T5HO 6 lamp single packed

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Fixt.
0-30	7906.97	29.60	30.50
0-40	12238.58	45.80	47.10
0-60	19830.07	74.30	76.40
0-90	25891.46	97.00	99.70
90-120	71.87	0.30	0.30
90-130	71.87	0.30	0.30
90-150	71.87	0.30	0.30
90-180	71.87	0.30	0.30
0-180	25963.33	97.20	100.0

Total Luminaire Efficiency = 97.20%

Photometric Report

Plane	0-Deg	90-Deg
Spacing Criterion	1.26	1.04
Shielding Angles	1	0
Luminous Length	48.125	16.125

