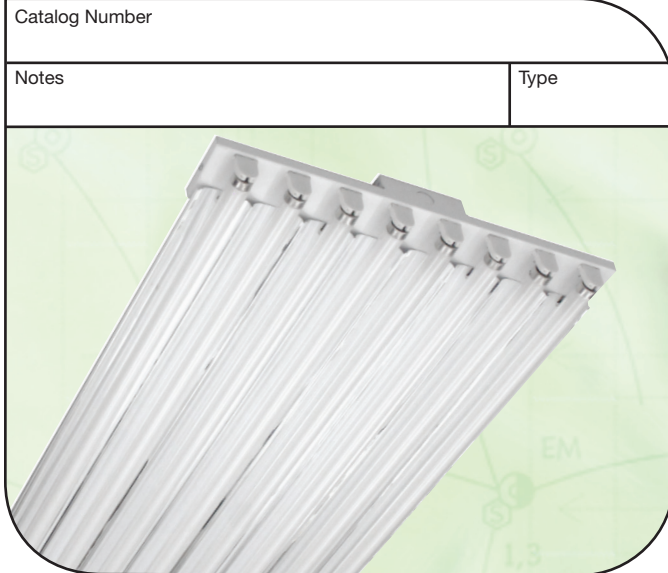




## Modified Green Hi-Bay T8/T5 Quick Ship



Green Hi-Bay T5 and T8 Series	
<b>Maintenance</b> No tools required for lamp and ballast access.	<b>Warranty</b> One year warranty against defect in manufacturing.
<b>Installation</b> Suspension by chain, cable, or hook with appropriate accessories.	<b>Listing</b> UL/CUL Listed - Suitable for damp locations.

### Application

The Modified Green Hi-Bay'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' – 30' with primary applications including warehousing, commercial facilities, manufacturing facilities, open and stack aisle applications.

### Description

The fixture was designed for optimum performance utilizing either T5 or T8 lamps. A more efficient alternative to 400 watt metal halide lamps. The Modified Green Hi-Bay's heavy duty frame is composed of a 20 gauge steel back bone and end caps that 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 Green Hi-Bay is available using a 92% reflective aluminum (RA).

### 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.

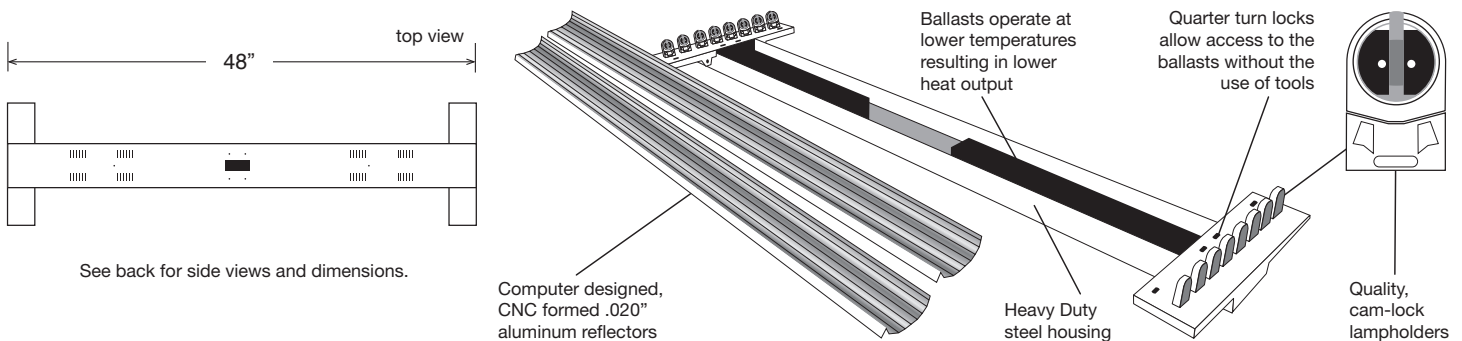
### Finish

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

### SKU's Available

PART #	DESCRIPTION
MG4RA432UNIH10CSPF	Modified Green Hi Bay 4' 32w T8 4-Lamp HBF with 10' cord only and single packed
MG4RA454UNIV10CSPF	Modified Green Hi Bay 4' 54w T5HO 4-Lamp with 10' cord only and single packed
MG4RA632UNIH10CSPF	Modified Green Hi Bay 4' 32w T8 6-Lamp HBF with 10' cord only and single packed
MG4RA654UNIV10CSPF	Modified Green Hi Bay 4' 54w T5HO 6-Lamp with 10' cord only and single packed
MG4RA832UNIH10CSPF	Modified Green Hi Bay 4' 32w T8 8-Lamp HBF with 10' cord only and single packed
MG4RA854UNIV10CSPF	Modified Green Hi Bay 4' 54w T5HO 8-Lamp with 10' cord only and single packed
TCPYH00KX10FT	Y-Hook 10' Hanging Kit (optional, order separately)
TCPYH00KX20FT	Y-Hook 20' Hanging Kit (optional, order separately)

### Dimensions & Construction





## Modified Green Hi-Bay T8/T5 Quick Ship

### Photometric Report

#### MG4RA432UNI10CSPF | Modified Green Hi Bay 4' 32w T8 4-Lamp HBF with 10' cord only and single packed

##### Zonal Lumen Summary

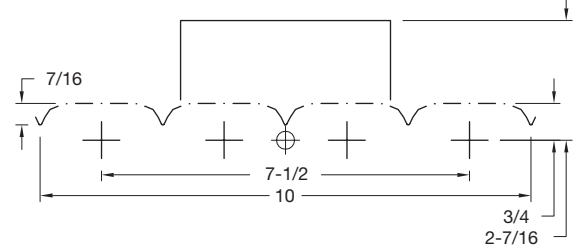
Zone	Lumens	% Lamp	% Fixt.
0-30	2396	20.3	22.5
0-40	4059	34.4	38.1
0-60	7534	63.8	70.8
0-90	10294	87.2	96.7
90-180	346	2.9	3.3
0-180	10640	90.2	100.0

Total Luminaire Efficiency = 90%

##### Photometric Report

Plane	0-Deg	90-Deg
Spacing Criterion	1.23	1.54
Shielding Angles	1	0
Luminous Length	46.32	9.96

##### Side View Dimensions



#### MG4RA454UNIV10CSPF | Modified Green Hi Bay 4' 54w T5HO 4-Lamp with 10' cord only and single packed

##### Zonal Lumen Summary

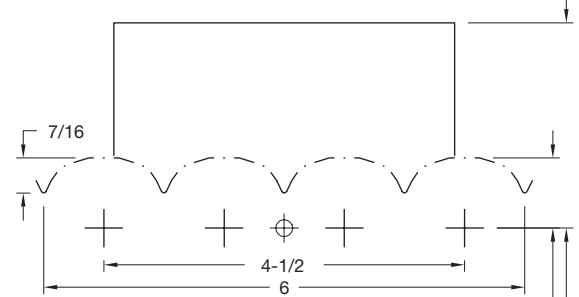
Zone	Lumens	% Lamp	% Fixt.
0-30	3955	22.2	24.4
0-40	6278	35.3	38.7
0-60	10945	61.5	67.5
0-90	15483	87.0	95.5
90-180	730	4.1	4.5
0-180	16213	91.1	100.0

Total Luminaire Efficiency = 91%

##### Photometric Report

Plane	0-Deg	90-Deg
Spacing Criterion	1.2	1.1
Shielding Angles	1	0
Luminous Length	44.28	6

##### Side View Dimensions



#### MG4RA632UNI10CSPF | Modified Green Hi Bay 4' 32w T8 6-Lamp HBF with 10' cord only and single packed

##### Zonal Lumen Summary

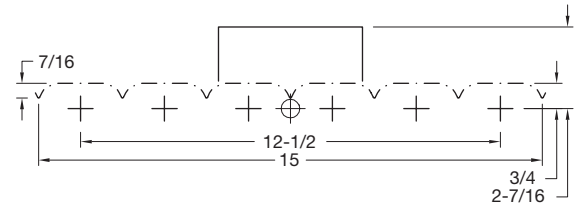
Zone	Lumens	% Lamp	% Fixt.
0-30	3848	21.7	23.6
0-40	6518	36.8	39.9
0-60	11946	67.5	73.2
0-90	16068	90.8	98.4
90-180	262	1.5	1.6
0-180	16330	92.3	100.0

Total Luminaire Efficiency = 92%

##### Photometric Report

Plane	0-Deg	90-Deg
Spacing Criterion	1.24	1.57
Shielding Angles	1	0
Luminous Length	46.32	15

##### Side View Dimensions



#### MG4RA654UNIV10CSPF | Modified Green Hi Bay 4' 54w T5HO 6-Lamp with 10' cord only and single packed

##### Zonal Lumen Summary

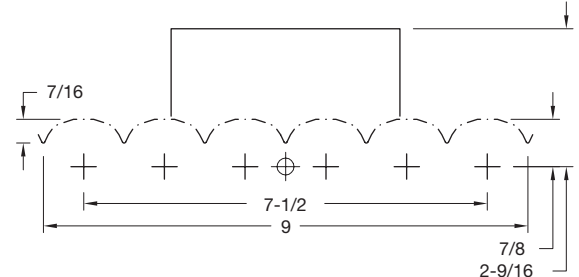
Zone	Lumens	% Lamp	% Fixt.
0-30	6048	22.7	25.2
0-40	9567	35.8	39.9
0-60	16625	62.3	69.3
0-90	23182	86.8	96.7
90-180	801	3.0	3.3
0-180	23983	89.8	100.0

Total Luminaire Efficiency = 90%

##### Photometric Report

Plane	0-Deg	90-Deg
Spacing Criterion	1.2	1.1
Shielding Angles	1	0
Luminous Length	44.28	9

##### Side View Dimensions



Photometric Data by Independent Testing Lab. ITL Boulder.

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