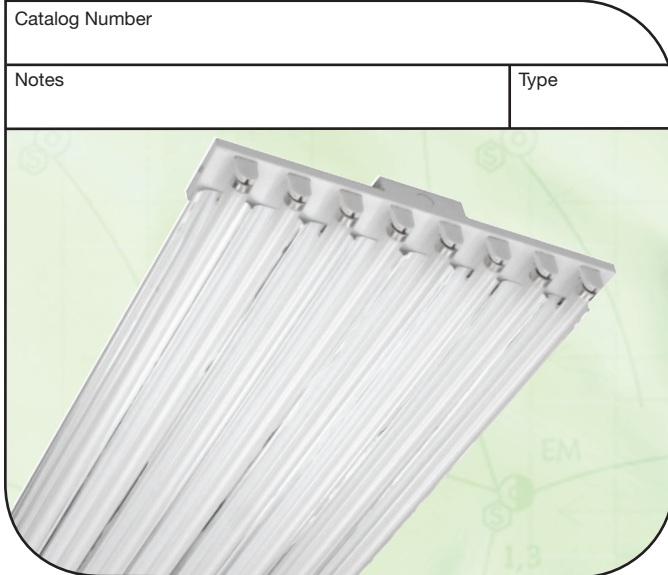




Modified Green Hi-Bay T8/T5 Quick Ship



Green Hi-Bay T5 and T8 Series	
Maintenance No tools required for lamp and ballast access.	Warranty One year warranty against defect in manufacturing.
Installation Suspension by chain, cable, or hook with appropriate accessories.	Listing 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.

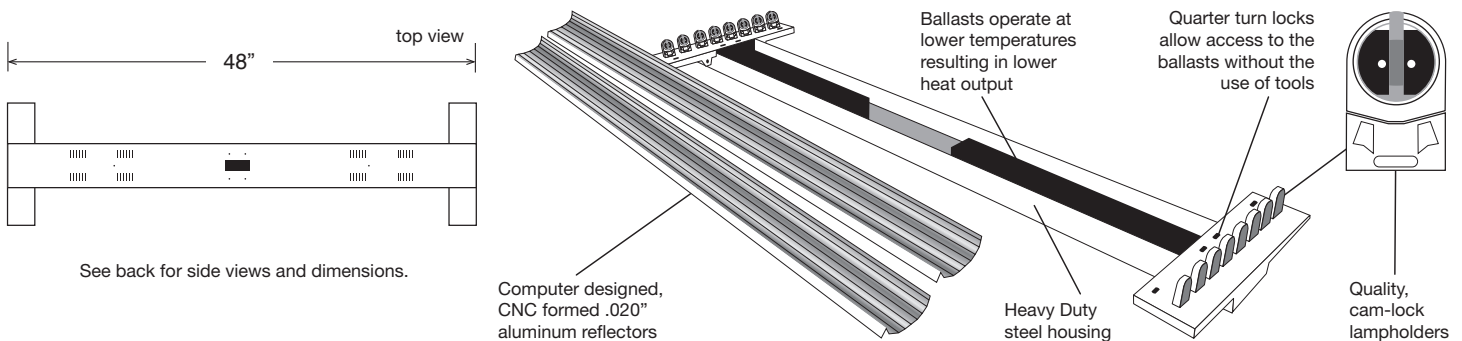
Finish

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

MG4RA432UNIHT0CSPF | Modified Green Hi Bay 4' 32w T8 4-Lamp HBF with 10' cord only and single packed

Zonal Lumen Summary

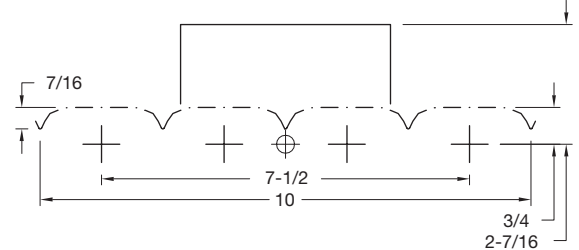
Zone	Lumens	% Lamp	% Fixt.
0-30	2396	20.3	22.5
0-40	4059	34.4	38.1
0-60	7534	63.8	70.8
0-90	10294	87.2	96.7
90-180	346	2.9	3.3
0-180	10640	90.2	100.0

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

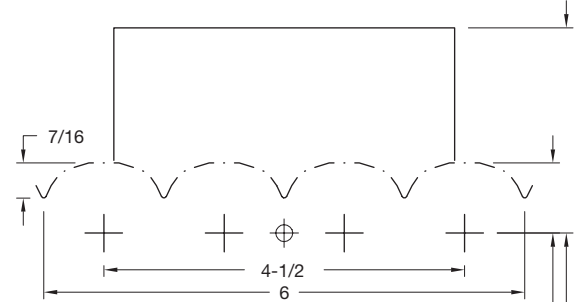
Zone	Lumens	% Lamp	% Fixt.
0-30	3955	22.2	24.4
0-40	6278	35.3	38.7
0-60	10945	61.5	67.5
0-90	15483	87.0	95.5
90-180	730	4.1	4.5
0-180	16213	91.1	100.0

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



MG4RA632UNIHT0CSPF | Modified Green Hi Bay 4' 32w T8 6-Lamp HBF with 10' cord only and single packed

Zonal Lumen Summary

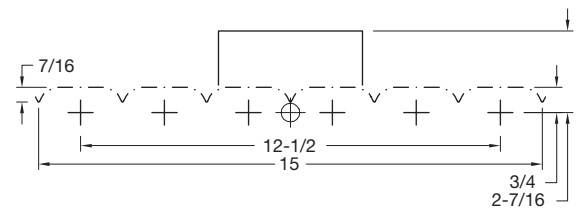
Zone	Lumens	% Lamp	% Fixt.
0-30	3848	21.7	23.6
0-40	6518	36.8	39.9
0-60	11946	67.5	73.2
0-90	16068	90.8	98.4
90-180	262	1.5	1.6
0-180	16330	92.3	100.0

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

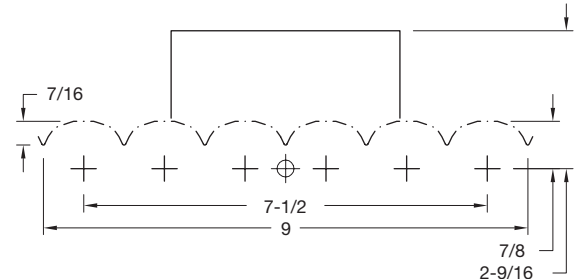
Zone	Lumens	% Lamp	% Fixt.
0-30	6048	22.7	25.2
0-40	9567	35.8	39.9
0-60	16625	62.3	69.3
0-90	23182	86.8	96.7
90-180	801	3.0	3.3
0-180	23983	89.8	100.0

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.

TCP, Inc.

325 Campus Dr. | Aurora, Ohio 44202 | P: 800-324-1496 | tcp.com

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