Catalog Number	
Project	Type

22" High Bay

TH22M SERIES

FEATURES & SPECIFICATIONS

APPLICATION — Techlight's line of high bays was designed for general manufacturing, warehouse, retail, assembly lines, or production environments.

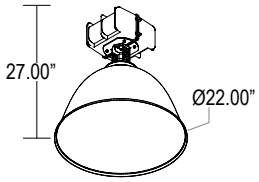
CONSTRUCTION — Heavy duty die cast aluminum housing with a white polyester powdercoat finish. Spun aluminum reflector assembly. ETL and CETL Listed.

FINISH — A Super Durable Polyester powder coat finish is electrostatically applied in our state of the art paint facility. Standard colors available: White. Custom colors[1] available upon request.

OPTICAL SYSTEM — Techlight's line of spun aluminum high bays was designed for general manufacturing, warehouse, storage, or general industrial and commercial environments. The spun aluminum reflector provides easy maintenance and consistent light levels. Made for heavy duty industrial and commercial service.

ELECTRICAL SYSTEM — Available in 150W thru 1000W standard metal halide, pulse-start metal halide, and high pressure sodium. Comes standard with a 4KV pulse rated mogul base socket. Each 60HZ CWA multi-tap[2] or 480V ballast is pre-wired and installed for convenience.

MOUNTING — Splice box for direct hard wire, hook, cord, and plug assembly, or pendant mount.



Series	Housing Height	Length & Width
TH22M	27.00"	22.00" x 22.00"

ORDERING INFORMATION

Example: **TH22M-9-5-0-0**

Choose the bold face options for the appropriate luminaire configuration for your application and enter on the line above each fixture attribute. Accessories may be factory installed, depending on the particular accessory chosen, but still be ordered as a separate line item.

TH22M - ____ - ____ - ____ - ____

Series

TH22M

Wattage/Source

1	250W Metal Halide MT	**16**	250W High Pressure Sodium MT
2	250W Metal Halide 480V	**17**	250W High Pressure Sodium 480V
3	250W PS Metal Halide MT	**18**	400W High Pressure Sodium MT
4	250W PS Metal Halide 480V	**19**	400W High Pressure Sodium 480V
5	320W PS Metal Halide MT	**20**	1000W High Pressure Sodium MT
6	320W PS Metal Halide 480V	**21**	1000W High Pressure Sodium 480V
7	350W PS Metal Halide MT	**22**	150W PS Metal Halide MT
8	350W PS Metal Halide 480V	**23**	150W PS Metal Halide 480V
9	400W Metal Halide MT	**24**	450W PS Metal Halide MT
10	400W Metal Halide 480V	**25**	450W PS Metal Halide 480V
11	400W PS Metal Halide MT	**26**	575W PS Metal Halide MT
12	400W PS Metal Halide 480V	**27**	575W PS Metal Halide 480V
13	750W PS Metal Halide MT	**28**	1000W PS Metal Halide MT
14	1000W Metal Halide MT	**29**	1000W PS Metal Halide 480V
15	1000W Metal Halide 480V	**30**	750W PS Metal Halide 480V

Lamp

1	MH250U	**20**	MH575UPS
2	MH250UPS	**21**	MH1000UBT37PS
3	MH320UPS	**22**	MPR400/V/HO/PS
4	MH350UPS	**23**	MPR250/VBU/O
5	MH400U	**24**	CMH250/VBU/PA/O
6	MH400UPS	**25**	CMH320/PA/O
7	MH750UPS	**26**	CMH350/PA/O
8	MH1000U	**27**	CMH400/PA/O
9	HPS250	**28**	MPR320/VBU/PA
10	HPS400	**29**	MPR350/VBU/PA
11	HPS1000	**30**	MP250/PS/BU
12	MPR400/VBU/HO/O		
13	MPR1000/VBU/O		
15	CMH150/U/MED-O		
19	MH450UPS		

Lens[3]

0	None
1	Flat Glass Lens
2	Drop Lens
3	Conical Lens

Options

0	None
1	Mounting Hook
2	Hook and 6' Cord
3	120V Hook, Cord and Plug
4	208V/240V Hook, Cord and Plug
5	277V Hook, Cord and Plug
6	480V Hook, Cord and Plug

Accessories (Order as separate line items)

THBH	Mounting Hook	**THBSC1**	12" Reflector Safety Chain
THBHC6	6' PJ16/3 Cord	**THBSC6**	6' Ballast Pod Safety Chain
THBSPM	Swivel Pendant Mount	**THB22WG**	22" Wire Guard
THBSTEM18	18" Rigid Pendant		

NOTES
1. Custom RAL color matching is available. Contact your Techlight sale representative for additional information.
2. Multi-Volt is 120/208/240/277V wired 277V unless specified otherwise.
3. Wattages 320W and higher cannot be enclosed.

All dimensions and specifications are subject to change without notice.

REV: 20251210-01

TH22M 22” High Bay

MOUNTING ACCESSORIES

THBH
Mounting Hook

THBSTEM18
18” Rigid Pendant

THBHC6
6’ PJ16/3 Cord

THBSC1
12” Reflector Safety Chain

THBSPM
Swivel Pendant Mount

THBSC6
6’ Ballast Pod Safety Chain

ADDITIONAL FIXTURE ACCESSORIES

THB22WG
22” Wire Guard

TECHLIGHT

Techlight, Inc.
2009 Mckenzie Drive Suite 110, Carrolton, TX 75006
Phone: 214-350-0591, 800-225-0727, Fax: 214-350-9137
www.techlight.com