TECHLIGHT

16" Acrylic High Bay
TH16A 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. Acrylic refractor and adjustable collar 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.
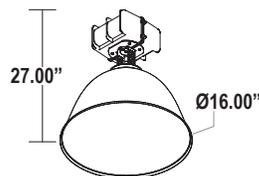
OPTICAL SYSTEM — The acrylic refractor reduces shadows and provides uniform distribution. Made for low to medium mounting heights. Available with a 16" flat glass lens, drop lens, or conical lens assembly.

ELECTRICAL SYSTEM — Available in 150W thru 400W 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.

27.00"   Ø16.00"

Series	Housing Height	Length & Width
TH16A	27.00"	16.00" x 16.00"

ORDERING INFORMATION

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.

Example: **TH16A-13-7-1-0**

TH16A -   -   -   -

Series	Wattage/Source		Lamp		Lens[3]	Options
TH16A	**1** 175W Metal Halide MT	**16** 400W PS Metal Halide 480V	**1** MH175CU	**17** CMH150CU942MEDO	**0** None	**0** None
	2 175W Metal Halide 480V	**17** 150W High Pressure Sodium MT	**2** MH175CUPS	**18** MP320MHBUED37PS	**1** Flat Glass Lens	**1** Mounting Hook
	3 175W PS Metal Halide MT	**18** 150W High Pressure Sodium 480V	**3** MH250CU	**19** MH450CUPS	**2** Drop Lens	**2** Hook and 6' Cord
	4 175W PS Metal Halide 480V	**19** 250W High Pressure Sodium MT	**4** MH250CUPS	**20** MPR400C/V/HO/PA	**3** Conical Lens	**3** 120V Hook, Cord and Plug
	5 250W Metal Halide MT	**20** 250W High Pressure Sodium 480V	**5** MH320CUPS	**21** MPR250/C/VBU/O		**4** 208V/240V Hook, Cord and Plug
	6 250W Metal Halide 480V	**21** 400W High Pressure Sodium MT	**6** MH350CUPS	**22** CMH320/C/PA/O		**5** 277V Hook, Cord and Plug
	7 250W PS Metal Halide MT	**22** 400W High Pressure Sodium 480V	**7** MH400CU	**23** CMH350/C/PA/O		**6** 480V Hook, Cord and Plug
	8 250W PS Metal Halide 480V	**23** 150W PS Metal Halide MT	**8** MH400CUPS	**24** MPR175/C/VBU/O		
	9 320W PS Metal Halide MT	**24** 150W PS Metal Halide 480V	**9** HPS150	**25** CMH400/C/PA/O		
	10 320W PS Metal Halide 480V	**25** 450W PS Metal Halide MT	**10** HPS250	**26** MH100MED		
	11 350W PS Metal Halide MT	**26** 450W PS Metal Halide 480V	**11** HPS400			
	12 350W PS Metal Halide 480V	**27** 100W PS Metal Halide MT	**12** MPR400/C/V/HO/O			
	13 400W Metal Halide MT		**13** CMH250/C/V/PA/O			
	14 400W Metal Halide 480V		**14** MPR350/C/VBU/PA			
	15 400W PS Metal Halide MT		**15** MCP250/C/PS/BU			

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	**THB16WG**	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-Tap 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: 20120416-01

TH16A 16" Acrylic 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

THB16WG
16" Wire Guard