

## FEATURES & SPECIFICATIONS

**INTENDED USE** — For areas that requires vertical illumination and glare control at low mounting heights. Ideal for general open areas, retail spaces and aisles. **Certain airborne contaminants can diminish integrity of acrylic.** [Click here for Acrylic Environmental Compatibility table for suitable uses.](#)

**CONSTRUCTION** — Housing: Heavy-duty, die-cast aluminum halves. Ballast and electrical components are heat-sinked and horizontally opposed. Integral splice box mounting flange ensures structural integrity.

**Pendant Splice Box:** 16-gauge galvanized steel with white polyester powder finish. Removable box slides on integral die-cast aluminum housing mounting flange and mounts to 3/4" pendant conduit prior to ballast housing installation. Matching wire access cover accepts Reloc modular wiring. Complete assembly meets or exceeds UL50-pound pull test.

**Finish:** Electrostatically-applied white polyester paint.

**OPTICS** — Injection-molded virgin acrylic lens; aluminum reflector with optical quality white polyester powder finish. Positive-latch refractor clips allow access for maintenance and cleaning. Continuously gasketed refractor and reflector inhibit the entrance of ambient contaminants.

**ELECTRICAL** — Ballast: 100% factory tested. High power factor constant-wattage autotransformer. Encased and potted solid-state igniters. 180°C Class H insulation system. Meets UL standards for HID ballast systems.

**Socket:** Glazed porcelain, vertically oriented, mogul base socket with copper alloy, nickel-plated screws, shell and center contact. UL listed 1500W, 600V and 4KV pulse rated.

**INSTALLATION** — Ballast Housing: 16-gauge galvanized steel pendant splice box with white polyester powder finish. Removable box slides on integral die-cast aluminum housing mounting flange and mounts to 3/4" pendant conduit prior to ballast housing installation. Matching wire access cover accepts Reloc modular wiring. Complete assembly meets or exceeds UL50-pound pull test.

**Optical Mounting:** Four 8-32 zinc-plated, tri-lobular, thread-rolling screws are arranged concentrically around the lamp socket. 16-gauge galvanized steel support ring with matching keyhole slot pattern for vibration-resistant mounting.

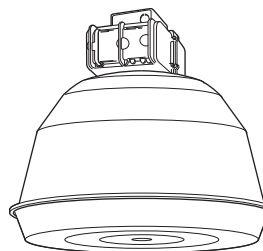
**LISTINGS** — UL listed -30°C to 40°C ambient operations & damp locations. 55°C available. UL wet location available.

Catalog Number	
Notes	Type

### Low Bay Industrial Lighting

# TX-A23

**METAL HALIDE**  
250-400W



#### Specifications

Height:	22 (55.9)
Width:	23 (58.4)
Weight:	27.5 lbs/12.5 kg

All dimensions are inches (centimeters) unless otherwise specified.

## ORDERING INFORMATION

Lead times will vary depending on options selected. Consult with your sales representative.

Example: TX 400M A23 12050HZ

TX		A23		
Series	Wattage/lamp	Reflector	Voltage	Options
TX	250M 400M	A23	12050HZ 23050HZ <sup>1</sup>	<b>Shipped installed</b> SF Single fuse <sup>2</sup> EC Emergency circuit <sup>2,3,4</sup> QRS Quartz restrike system <sup>2,3,4</sup> HA 55°C ambient operation CR Corrosion-resistant finish TOB Thru-wire outlet box <sup>5</sup> PBP Pendant box plug-in <sup>5</sup> LCPP Loop, cord, plug requires TPH, PPH <sup>5</sup> LC3 Loop, 3' (1m) cord <sup>5</sup> LOCS Loop, 3' cord, Reloc OCS <sup>5,6</sup> HOCS Hook, 3' cord, Reloc OCS <sup>5,6</sup> TR Remote ballast <sup>5</sup> RC3NP TR with prewired cord <sup>5,7</sup> DDB Dark bronze housing finish WL Wet location label

#### NOTES:

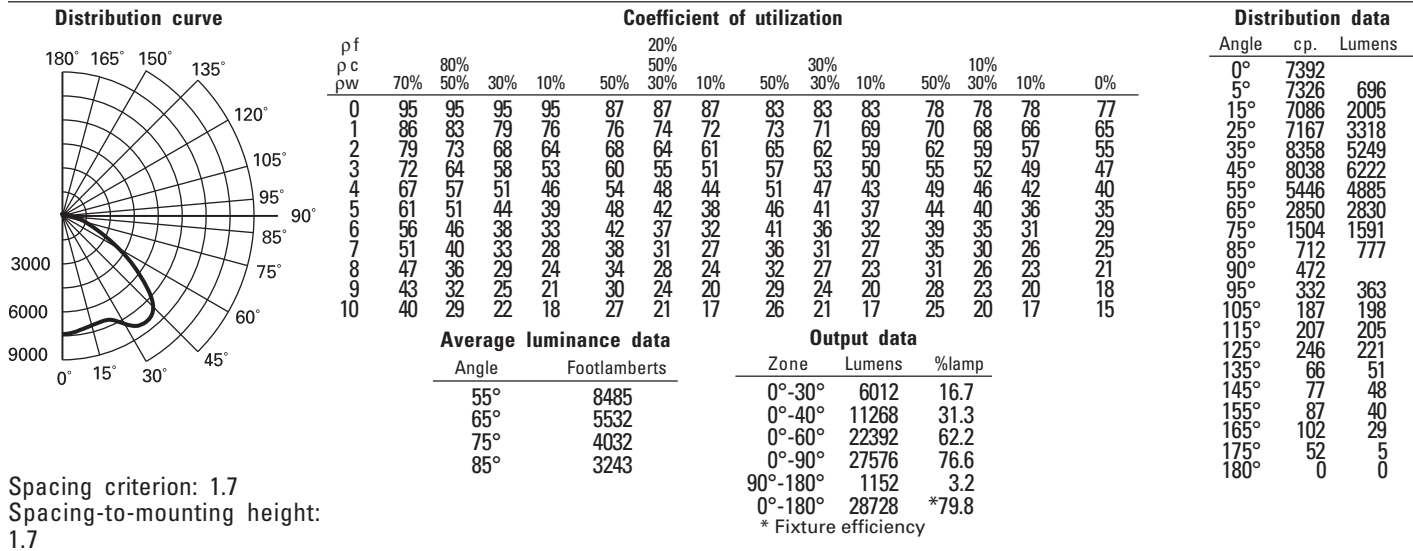
- Operates 220, 230, and 240 Volt 50HZ.
- Option is not field installable, must be factory installed.
- Lamp not included.
- Quartz lamp wattage not to exceed ballast wattage.
- Not available with WL option.
- May be ordered with 5', 10', 15' cords.
- 3' cord to connect to optical.

#### Accessories

Order as separate catalog number.	
SCK	60" safety chain kit
HKM	Fixture hook male <sup>5</sup>
HKMG	Grommeted fixture hook male <sup>5</sup>
LPM	Fixture loop male <sup>5</sup>
LPMG	Grommeted fixture loop male <sup>5</sup>
TPH	Thru-wire power hook <sup>5</sup>
PPH	Pendant power hook <sup>5</sup>

# TX-A23 Low Bay

TX 400M A23, 400W, clear Metal Halide lamp, 36,000 rated lumens. Test No. 1194071403.



Spacing criterion: 1.7  
 Spacing-to-mounting height:  
 1.7

Using the "WG" option will effect performance. Use a .88 multiplier to obtain performance data.



**Lithonia Lighting**  
 High Bay and Special Applications  
 One Lithonia Way, Conyers, GA 30012  
 Phone: 770-922-9000, 800-315-4963, Fax: 770-929-8789  
 www.lithonia.com