

FEATURES & SPECIFICATIONS

INTENDED USE—For areas that require vertical illumination and glare control at low mounting heights. Ideal for 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—Distributor pack consists of ballast housing, reflector, door lens and lamp together in one carton.

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.

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: All ballasts are 100% factory tested. HPS: Constant wattage autotransformer; MH: Super CWA Pulse Start ballasts, 88% efficient and EISA legislation compliant, are required for 250-400W (must order SCWA option) for US shipments only. CSA, NOM or INTL required for probe start shipments outside the US. 1000W is Constant Wattage Autotransformer.

Socket: Vertically oriented mogul base PROTECTED EXCLUSIONARY base "PINK" socket with copper alloy nickel plated screw shell and center contact. For use with "O" rated protected metal halide lamps only. nickel-plated screws, shell and center contact.

INSTALLATION—Pendant splice box: Removable cast-aluminum 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 UL 50-pound pull test.

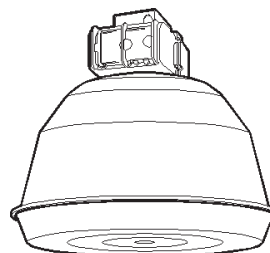
Optic mounting: Four 8-32 zinc-plated, tri-lobular, thread-rolling screws are arranged concentrically around the lamp socket. 16-gauge, galvanized steel supporting ring with matching keyhole hole pattern for vibration resistant mounting.

LISTINGS—UL listed—30°C to 40°C ambient operations and damp locations. 55° available. UL wet location available. Listed and labeled to comply with Canadian Standards. NOM Certified (see Options).

Catalog Number	
Notes	Type

Low Bay Industrial Lighting

TXD



**DISTRIBUTOR PACK
23" ALUMINUM OPTICAL WITH
ACRYLIC DROP LENS DOOR**

**PROTECTED METAL HALIDE
250W/400W**

12' to 20' mounting

Specifications

Installed height: 22 (55.9)

Installed width: 23 (58.4)



Weight: 21 lbs (9.5 kg)

All dimensions are inches (centimeters) unless otherwise specified.

ORDERING INFORMATION

For shortest lead times, configure product using **standard options (shown in bold)**.

Example: TXD 400MP A23 TB SCWA LPI

TXD	A23				LPI	
Series		Voltage	Ballast		Lamp	Listing
TXD		120/347 HC3¹ TB²	(blank) Standard CWA magnetic³		LPI Lamp included in carton	(blank) UL Listed
Wattage/lamp			 			CSA Listed and labeled to comply with Canadian Standards ⁴
<u>Protected metal halide</u> 250MP 400MP	Reflector A23		NOTE: For shipments to U.S. territories, SCWA must be specified to comply with EISA.			
			SCWA Super constant wattage autotrans- former			

Accessories

Order as separate catalog numbers.

HKM	Fixture hook male
LPM	Fixture loop male
OCS 277 05	RELOC® wiring 277V connector, 5' cord
SCK	60" safety chain kit

NOTES:

- 120/347 HC3 includes hook and 3' cord. Requires CSA listing.
- Multi-tap ballast (120, 208, 240, 277V).
- Available for shipments outside U.S. only.
- CSA available with 120/347 HC3 only.

