

PRODUCT INFORMATION

HID LOW BAY



Intended Use
Enclosed HID lowbay fixture with white painted aluminum reflector and prismatic acrylic lens. Designed to produce balanced vertical and horizontal illumination for mounting heights of 20' or lower. Ideal for use in retail spaces, light manufacturing areas, storage areas and loading docks. **Certain airborne contaminants can diminish integrity of acrylic. Refer to Acrylic Environmental Compatibility tables on pages 794-795 for suitable uses.**

Construction
Durable die-cast aluminum housing in a compact design with smooth contours and electro-statically applied white polyester powder paint. Ballast and electrical components are fully contained and heat-sinked within the housing.

Steel hook with spring steel latch on removable pendant splice box is standard. Convenient side knockout entries in splice box allow for easy wiring. Hook is easily removed for conduit pendant mounting.

Optics
Spun-aluminum 20-inch reflector with electro-statically applied white polyester powder paint and clear acrylic lens are optically designed for superior uniformity and brightness control.

Electrical
Ballast: All ballasts are 100% factory tested. 400W fixtures shipped within the U.S. require super CWA pulse start ballasts which are 88% efficient and EISA-legislation compliant (must specify PPSL option). CSA required for shipments to Canada.

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

Listings
UL listed to U.S. and Canadian standard for 30°C to 40°C ambient operations and damp locations.



ORDERING INFORMATION

CATALOG NUMBER	DESCRIPTION	DIMENSIONS (L x W x D, INCHES)	FIXTURE WEIGHT (LBS.)	PALLET QUANTITY
CXD400PPSL	Ballast housing containing 400W MH pulse start ballast, protected exclusionary PINK socket, mounting legs, 400W MH protected pulse start lamp, 20" reflector and hook with pendant splice box	20-7/8" x 20-7/8" x 11-7/8"	21.32	12
CXD400PL CSA	Ballast housing containing 400W MH probe start ballast, protected exclusionary PINK socket, mounting legs, 400W MH protected probe start lamp, 20" reflector and hook with pendant splice box	20-7/8" x 20-7/8" x 11-7/8"	21.32	12

COMPONENT PARTS	DESCRIPTION
CHCX 400PPS HSG	Housing with 400W protected socket, pendant splice box and hook. Works with either CHD or CXD steel optical.
CXA20	20" white painted reflector with diffuser (lens)

ADDITIONAL INFORMATION For additional product information, visit www.lithonia.com.

Drawings are for dimensional detail only and may not represent actual mechanical configuration. Dimensions are shown in inches (centimeters) unless otherwise noted.

