

FEATURES & SPECIFICATIONS

INTENDED USE — For walkways, plazas or pedestrian areas. Certain airborne contaminants can diminish integrity of acrylic. [Click here for Acrylic Environmental Compatibility table for suitable uses.](#)

CONSTRUCTION — Bottom housing is 0.188" extruded aluminum. Decorative Aeris top cover is sand-cast with 0.188" minimum wall thickness. Flush-fitting lens is 1/4", clear, 100% virgin acrylic. Exposed hardware is tamper-resistant stainless steel. Four 1/2" x 11" anchor bolts with double nuts/washers and 4 1/2" diameter bolt circle template provided for mounting (shipped separately). Standard finish is dark bronze (DDBT) textured polyester powder finish.

OPTICS — Reflector system incorporates an anodized, spun aluminum flared cone and an anodized, hydro-formed, fluted upper reflector providing a Type V (symmetric) cutoff distribution. Optional cylindrical lower reflector available.

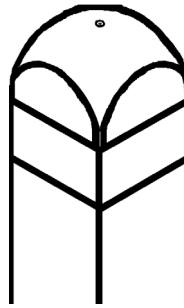
ELECTRICAL — Ballasts are 100% factory tested. Electrical components are unitized on removable power module and accessible through bottom of bollard. Positive-locking, quick-disconnect on secondary circuit

LISTINGS — UL Listed (standard). UL listed for wet locations (standard). CSA Certified (See Options).

WARRANTY — 1-year limited warranty. Complete warranty terms located at www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

Note: Specifications subject to change without notice.

Catalog Number
Notes
Type



ASBX - Smooth

AERIS™
Architectural Bollard

ASB

METAL HALIDE
HIGH PRESSURE SODIUM
INCANDESCENT

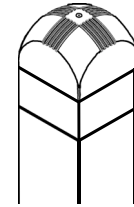
Specifications

Square: 8 (20.3)

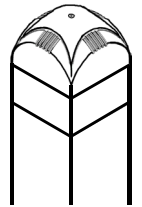
Height: 42 (106.7)

Max. Weight: 43.2 lbs (19.6 kg)

All dimensions are inches (centimeters) unless otherwise specified.



ASBY - Cross



ASBZ - Crown

ORDERING INFORMATION

For shortest lead times, configure product using **bolded options**.

Example: ASBX 100M R5 TB LPI

Series	Wattage	Reflector	Voltage	Ballast	Options	Finish ⁵	Lamp ⁶
ASBX Smooth	High pressure sodium	Standard flared cone	120	HID	Shipped installed in fixture	(blank) Dark bronze, textured	LPI Lamp included
ASBY Cross	50S	R5 Type V distribution	208	(blank) Magnetic	SF Single fuse (120, 277, 347V; N/A TB)	DSST Sandstone, textured	L/LP Less lamp
ASBZ Crown	70S	Optional cylindrical reflector	24	Incandescent	DF Double fuse (208, 240V, N/A TB)	DNAT Natural aluminum, textured	
	100S		277	(blank) None	H24 24" overall height	DWHG White, textured	
	150S	CYA Specular	347		H30 30" overall height	DBLB Black, textured	
	Metal halide	CYB Black	TB³		H36 36" overall height	Super Durable Finishes	
	70M¹	CYG Gold			FD Festoon outlet	DDBTXD Textured dark bronze	
	100M¹	CYF Flat			FG Festoon outlet with duplex ground fault receptacle ⁴	DBLBXD Textured black	
	Incandescent				CSA CSA Certified	DNATXD Textured natural aluminum	
	²					DSSTXD Textured sandstone	
						DWHGXD Textured white	

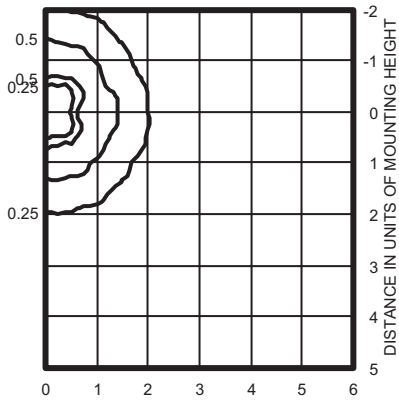
Notes:

- Requires coated lamp.
- 120V only. 150 max., lamp not provided.
- Optional multi-tap ballast (120V, 208V, 240V, 277V). In Canada 120V, 277V, 347V; ships as 120V/347V.
- Cover ships separately.
- See www.lithonia.com/archcolors for additional color options.
- Must be specified.

ASB Metal Halide, High Pressure Sodium Bollard

ASBX 100M R5

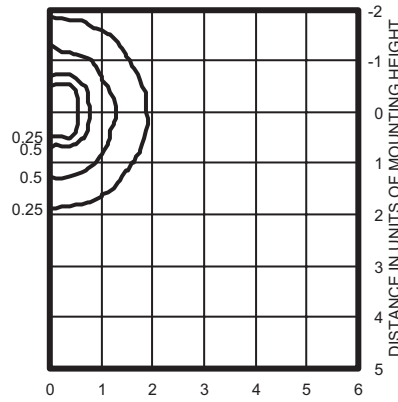
TEST NO: LTL14580



100W lamp, rated 7900 lumens. Footcandle values based on 3' mounting height.
Classification: Unclassified (Type IV, Very Short), Cutoff

ASBX 100M CYB

TEST NO: LTL14581



100W lamp, rated 7900 lumens. Footcandle values based on 3' mounting height.
Classification: Type IV, Short, Cutoff

Notes:

- 1 For electrical characteristics, consult outdoor technical data specification sheets on www.lithonia.com.
- 2 Tested to current IES and NEMA standards under stabilized laboratory conditions. Various operating factors can cause differences between laboratory data and actual field measurements. Dimensions and specifications are based on the most current available data and are subject to change.
- 3 Actual performance may differ as a result of end-user environment and application.