

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 — Extruded one-piece aluminum, 0.125" wall thickness. Top cover is 0.156" wall cast aluminum. 42" overall height standard. Closed-cell EPDM gasketing is included.

Finish: Standard finish is dark bronze (DDB) polyester powder, electrostatically applied and oven-cured. Other colors available as options.

OPTICS — Hydroformed, fluted, anodized, aluminum upper reflector combined with spun aluminum, anodized, flared cone is standard. Cylindrical lower reflectors or cast-aluminum louvers also available. Lens is clear, seamless 100% virgin acrylic, 1/4" wall, flush fitting.

ELECTRICAL — High pressure sodium and metal halide are high-reactance, high-power-factor ballasts. Ballasts are 100% factory-tested for reliable operation. Electrical components are tray-mounted with quickdisconnect plug and are accessible through bottom of bollard.

Socket: Porcelain, vertically oriented, medium-base pulse-rated porcelain socket with copper alloy, nickelplated shell and center contact.

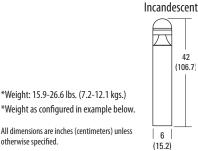
INSTALLATION — Four 1/2" x 11" anchor bolts with double nuts and washers (shipped separately). 4-1/2" bolt circle template included.

LISTINGS — UL listed for wet locations. Listed and labeled to comply with Canadian standards (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.

Architectural Bollard High Pressure Sodium



KB6

6" Round

Metal Halide

Example: KBA6 35S R5 120 SF LPI

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

Series	Wattage	Reflector	Voltage	Ballast	Options	Finish ⁷	Lamp ⁹
KBA6 KBC6 KBD6 KBR6	High pressure sodium 3551 505 705 <u>Metal halide</u> ² 50M 70M <u>Incandescent</u> ^{1,3} I	Standard flaredconeR5Type VdistributionOptionalcylindricalreflectorsCYASpecularCYBBlackCYGGoldCYFFlat black	120 208 240 277 347 ⁴ TB ⁵	<u>HID</u> (blank) Magnetic <u>Incandescent</u> (blank) None	Shipped installed in fixtureSFSingle fuse (120, 277, 347V; N/A TB)DFDouble fuse (208, 240V; N/A TB)H2424" overall heightH3030" overall heightH3636" overall heightFDFestoon outletFGGround-fault festoon outletXTDiode (incandescent only)CSAListed and labeled to comply with Canadian standards (120, 277, 347V only)Shipped separately6R6SHalf-shield for 6" round	(blank)Dark bronzeStriping ⁸ DBLBlackSDDBDark bronzeDMBMedium bronzeSDWHWhiteDNANatural aluminumSDBLBlackDSSSandstoneSDNANatural aluminumDGCCharcoal gray Super Durable FinishesSDBRBright redDBLXDBlackSDBRBright redDGCXDCharcoal graySDBRBright redDDBXDDark bronzeSDBUADark blueDGCXDCharcoal graySDTGYellowDNAXDNatural aluminumSDYLBYellowDSSXDSandstoneSDYLBYellow	LPI Lamp included L/LP Less lamp

Catalog

Number

Notes

Туре

KRA

KBC

KRD

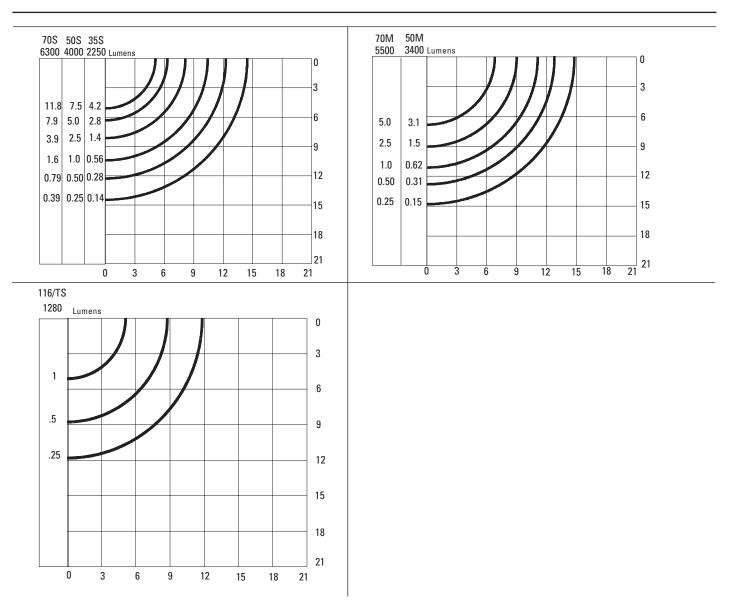
KRR

otherwise specified.

Notes

- 1 120V only Use coated lamp with metal halide sources. 2
- 116W/TS maximum. Not available with LPI. 3
- 347V available in 50W or 70W only. 4
- 5 Optional multi-tap ballast (120V, 208V, 240V, 277V; 120V, 277V, 347V in Canada).
- 6 May be ordered as an accessory. Must specify finish.
- See www.lithonia.com/archcolors for additional color options. 7
- 8 Striping is available only on KBA6 or KBC6, and only in the colors listed.
- 9 Must be specified.

KB6 6" Round Bollard



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.



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