

## 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, 0.188" wall thickness. Top cover is weldment of 0.188" wall extrusion and 0.250" top plate. 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 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 quick-disconnect plug and are accessible through bottom of bollard.

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

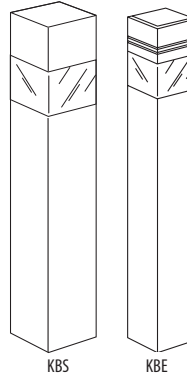
**INSTALLATION** — Four 1/2" x 11" anchor bolts with double nuts and washers (shipped separately). 4-1/2" bolt circle template included.

**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/CustomResources/Terms\\_and\\_conditions.aspx](http://www.acuitybrands.com/CustomResources/Terms_and_conditions.aspx)

Note: Specifications subject to change without notice.

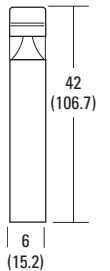
Catalog Number
Notes
Type



### Architectural Bollard

# KB6

**6" Square**  
High Pressure Sodium  
Metal Halide  
Incandescent



\*Weight: 23.9-33.2 lbs. (10.8-15.1 kgs.)  
\*Weight as configured in example below.

All dimensions are inches (centimeters) unless otherwise specified.

### ORDERING INFORMATION

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

**Example: KBE6 70M R5 120 LPI**

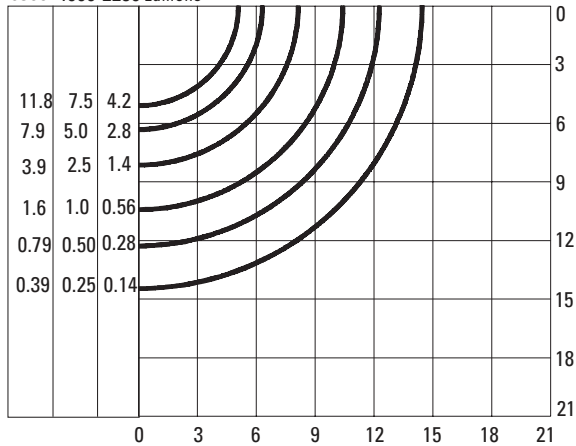
Series	Wattage	Reflector	Voltage	Ballast	Options	Finish <sup>7</sup>	Lamp <sup>9</sup>	
<b>KBE6</b> <b>KBS6</b>	High pressure sodium 35S <sup>1</sup> 50S 70S Metal halide <sup>2</sup> 50M <b>70M</b> Incandescent <sup>1,3</sup> I	Standard flared cone <b>R5</b> Type V distribution Optional cylindrical reflectors CYA Specular CYB Black CYG Gold CYF Flat black	<b>120</b>	HID	Shipped installed in fixture	<b>(blank)</b> Dark bronze	LPI Lamp included L/LP Less lamp	
			208	(blank) Magnetic	SF Single fuse (120, 277, 347V; N/A TB)	DBL Black		
			240	Incandescent	DF Double fuse (208, 240V; N/A TB)	DMB Medium bronze		
			<b>277</b>	(blank) None	H24 24" overall height	<b>DNA</b> Natural aluminum		
			<b>347<sup>4</sup></b>		H30 30" overall height	DSS Sandstone		
			<b>TB<sup>5</sup></b>		H36 36" overall height	DGC Charcoal gray		
					FD Festoon outlet	Super Durable Finishes		
					FG Ground-fault festoon outlet	DDBXD Dark bronze		SDBR Bright red
					XT Diode (incandescent only)	DBLXD Black		SDBUA Dark blue
					<b>CSA</b> Listed and labeled to comply with Canadian standards (120, 277, 347V only)	DGCXD Charcoal gray		SDYLB Yellow
		Shipped separately <sup>6</sup>	DNAXD Natural aluminum					
		S6S Half-shield for 6" square	DSSXD Sandstone					

#### Notes

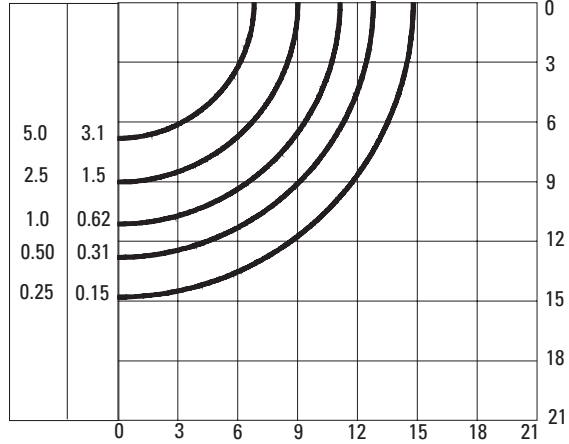
- 120V only.
- Use coated lamp with metal halide sources.
- 116W/TS maximum. Not available with LPI.
- 347V available in 50W or 70W only.
- Optional multi-tap ballast (120V, 208V, 240V, 277V; 120V, 277V, 347V in Canada).
- May be ordered as an accessory. Must specify finish.
- See [www.lithonia.com/archcolors](http://www.lithonia.com/archcolors) for additional color options.
- Striping is available only on KBE6, and only in the colors listed.
- Must be specified.

# KB6 6" Square Bollard

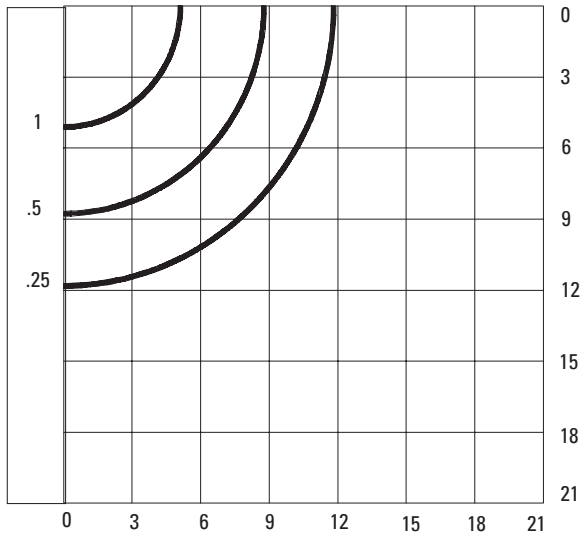
70S 50S 35S  
6300 4000 2250 Lumens



70M 50M  
5500 3400 Lumens



116/TS  
1280 Lumens



## Notes:

- 1 For electrical characteristics, consult outdoor technical data specification sheets on [www.lithonia.com](http://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.