



Bridgelux RS Arrays

The Bridgelux RS Array Series delivers high light output for applications including retail, street, wide area, high bay, and commercial lighting; replacing conventional light sources such as 50-70 Watt metal halide and high wattage compact fluorescent (CFL) lamps. These arrays produce between 3100 and 4500 "hot" lumens (lumens under normal operating conditions), enabling clean and uniform lighting effects without pixilation and excellent beam control for precision lighting.

Features

- Delivers between 3100 and 4500 "hot" lumens
- Compact high flux density light source
- High quality uniform illumination without pixilation
- Industries lowest thermal resistance
- Plug and play solution enables rapid design integration
- More energy efficient than incandescent, halogen and fluorescent lamps
- Long operating life and reduced operating costs

Part Number	CCT (K)	CRI	Luminous Flux (Tj 25C)	Luminous Flux (Tc 60C)	Current (mA)	Voltage (V)
BXRA-W3000	3000	82	3400	3100	2100	25.4
BXRA-C4500	5600	65	5000	4500	2100	25.4