

## High Power Dome Lights Serve Machine Vision



The new IDD-KH Series High Power Dome Lights from LDDLIGHT.com are available in six standard sizes ranging from 80 mm (3") to 350 mm (14") in diameter. The largest model in the company's Dome Series, the IDD-KH350's illumination intensity is greatest at up to 10 mm working distances, from which it uniformly lights a 300 mm field of view. The high brightness "Power LEDs" used in all IDD-KH models provide machine vision systems with desirable light output for measuring, inspecting and reading applications where intense illumination is required. The IDD-KH's hemispherical dome delivers a broad angle of illumination onto a part's surface, reducing shadows that can make imaging shiny spherical and irregular surfaces problematic. IDD-KH models are diffuse and available with red, white, blue or green Power LEDs.

### **LDDLIGHT.com**

603-732-0057, [www.iddlight.com](http://www.iddlight.com) [1]

### **Source URL (retrieved on 02/26/2015 - 11:35pm):**

[http://www.ecnmag.com/product-releases/2009/12/high-power-dome-lights-serve-machine-vision?qt-video\\_of\\_the\\_day=0](http://www.ecnmag.com/product-releases/2009/12/high-power-dome-lights-serve-machine-vision?qt-video_of_the_day=0)

### **Links:**

[1] <http://>