

Healthmark Introduces Room UV Disinfection Indicator Using Hallcrest's Irreversible Photochromic Inks

Disinfection is an important issue in the overall effort to reduce cross contamination in hospitals. Healthcare providers have been struggling to ensure that rooms are fully disinfected between patients. Recently developed UV disinfection lights have become a powerful tool in the efforts to reduce cross-contamination in hospital rooms

- **Requirement:** A simple inexpensive test that provides proof that an area has been exposed to the correct UV light has been required and unavailable until now. The UV Check™ is the first test designed to provide visual evidence that 254nm of light was admitted to a room. These convenient pressure sensitive label tests can be easily affixed to any surface and feature a peel off adhesive that leaves no residue, once removed.
- **Solution** LCR developed a unique technology that irreversibly changes color when exposed to 254 nm light making this test possible. The label design tells the operator that the exposed surface areas inside the room have been exposed to the required amount of UV light sufficient for the disinfection process.
- **Product Details**
 - 1 event Irreversible UV indicator
 - Size: 2" x 0.5"
 - 254 nm
 - Removable adhesive
 - Supplied in packages of 10 labels
 - Colors: White to Purple when exposed to 254 nm for 60 seconds
 - Color reference guide used to match colors when exposed to 254nm



- **Benefits**
 - 1st of its kind to tell operators that a UV Disinfection has taken place.
 - Able to peel off and put it in your log. No residual residue left behind
 - Has an irreversible color change with 254nm light
 - Can also be used on small personal electronics such as Smart Phones and tablets

For Further Information contact scott@hallcrest.com or visit www.hallcrest.com and let us show you what we can do!

AN1412 Rev00

LCR is a results driven 13485 ISO manufacturer of color and chemical changing temperature measurement labels, indicators and graphics with in- house design, development and manufacturing capability that offers solutions for unique temperature identification problems.