

Kenall LED Retrofit Kit Using Indigo-Clean Technology
An On-Demand, Environmental Disinfection Retrofit Solution for a Variety of Applications

ICT Retrofit

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Kenall[®]

Create a Cleaner, Safer Facility with On-Demand Environmental Disinfection



Indigo-Clean Technology uses visible light that reflects off of surfaces, disinfecting everywhere the light reaches.

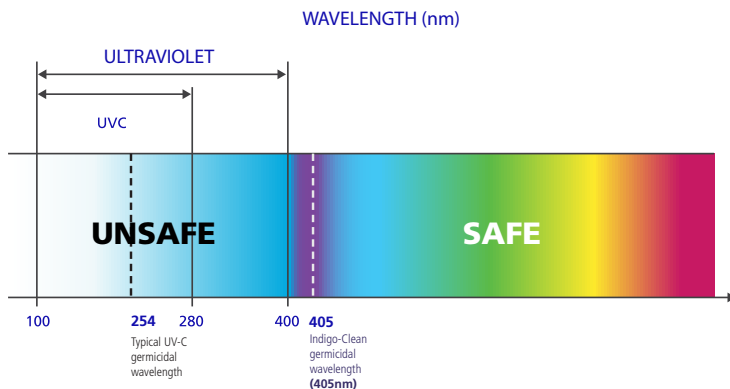
Prevent the spread of Staph*, such as MRSA**, at a nominal cost to your facility.

Kenall's Indigo-Clean Technology Retrofit Kit combines white ambient light with 405nm Indigo light, providing on-demand environmental disinfection

- The 405nm light targets bacteria and produces intracellular Reactive Oxygen Species (ROS).
- Similar to bleach, these ROS kill the bacteria and prevent it from repopulating the space.
- The 405nm light emitted from Indigo-Clean Technology reflects off of walls and surfaces.



Visible light spectrum showing the active element in Indigo-Clean



Positively Impact Health & Wellbeing in Your Facility

Kills Staph, such as MRSA

Learn more about this patented environmental disinfection technology at kenall.com

* per independent lab report #SGS-09S16032699
 Contact Kenall Lighting for a copy of this report.
 ** Antimicrobial Activity of a Continuous Visible Light Disinfection System by Rutala, et. al, ID Week 2016.



www.kenall.com

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Easily Upgrade to LED Lighting & Add the Benefit of Environmental Disinfection

Retrofitting fluorescent lighting with LED benefits both your operating costs and the environment. Now you can also make a positive impact on the safety and well-being of building occupants by retrofitting your fluorescent fixtures with LEDs that use Indigo-Clean Technology.

The easy-to-install retrofit kit is designed for Kenall fluorescent luminaires, but can retrofit any manufacturer's lensed product[†] (optimal aesthetics achieved with an opal or frosted lens). The kit provides the perfect solution for facility managers to upgrade existing lighting without disrupting the ceiling.



View the Installation Guide at Kenall.com



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LED Retrofit Kit using Indigo-Clean Technology

Product Features:

- 2' and 4' kits available:
 - 2' kit – 4-lamp system and driver
 - 4' kit – 2-lamp system and driver
- Simple upgrade of existing T5, T8, and T12 lighting systems to LED using Indigo-Clean Technology
- Single, white disinfection mode reduces energy and maintenance costs while maintaining lighting performance
- Environmentally conscious: no UV spectrum and no mercury (RoHS compliant)



Suggested Applications:

- Athletic Facilities
- Rehabilitation Centers
- Senior Living Facilities
- Hospitals
- Clinics
- Schools



Add the Power of Indigo-Clean™ Disinfecting Technology to your Facility Lighting

Sometimes, certain environments can be an unintentional breeding ground for harmful bacteria, including Staph, such as MRSA. Staph infections can be devastating: healthcare, fitness and educational facilities must often go to extreme lengths to stop contamination. Now there is a safe, effective disinfection method that you can incorporate into your existing light fixtures to reduce the risk of infection: get on-demand environmental disinfection with Kenall's Indigo-Clean Technology retrofit kit for fluorescent light fixtures.

The LED retrofit kit utilizes a new, state-of-the-art technology to kill bacteria in critical environments, including patient rooms, dayrooms, locker rooms, waiting rooms, schools, physical therapy spaces and more, by combining white LED light with 405nm Indigo light, providing on-demand environmental disinfection.

Kenall's Indigo-Clean Technology Retrofit Kit



- *Upgrades existing fluorescent fixtures to LED using Indigo-Clean Technology*
- *Provides on-demand environmental disinfection at a nominal cost to your facility*
- *Kills harmful bacteria including Staph*, such as MRSA***
- *Provides a cleaner, safer environment, even in areas normal cleaning doesn't reach*
- *Unlike UV devices, 405nm light is safe for room occupants*

*Per independent lab report #SG5-09516032699. Contact manufacturer for a copy of this report.

**Antimicrobial Activity of a Continuous Visible Light Disinfection System by Rutala, et. al, ID Week 2016

Visit Kenall.com for more information about our complete line of luminaires using Indigo-Clean Technology.



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