Indigo-Clean®
A brand of legrand®

FINELITE®
Better Lighting

Mitigating COVID is Now as Easy as Turning the Lights On

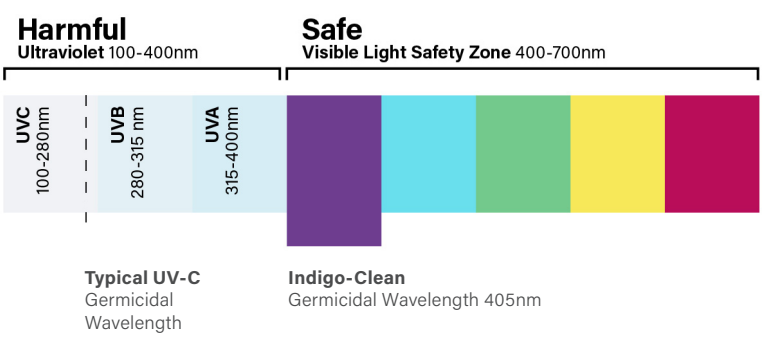
Indigo-Clean Technology is easy to design, install, operate, maintain, and provides occupant safe disinfection around the clock. Finelite luminaires using Indigo-Clean Technology kills bacteria, Influenza-A, and is proven to be effective by recently conducted independent lab testing to kill 94% of SARS-CoV-2* – the virus that causes COVID-19.

How it Works

While the lights are on, both viruses and bacteria are prevented from re-populating the space. The 405nm light emitted reflects off walls and surfaces killing viruses and bacteria in the air and on surfaces by oxidizing them from within.

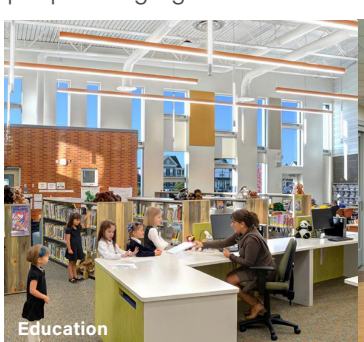
Visible Light, Occupant Safe

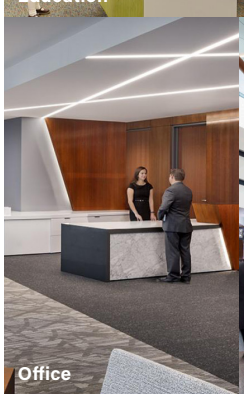
The Indigo-Clean Technology 405nm is visible light and safe for people and materials unlike all types of ultraviolet light.

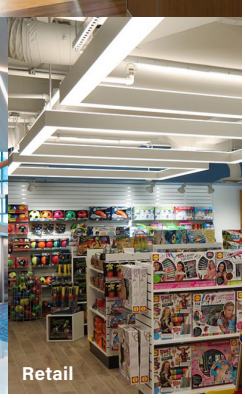


Ideal Applications

Indigo-Clean Technology is ideal for any application where people congregate.

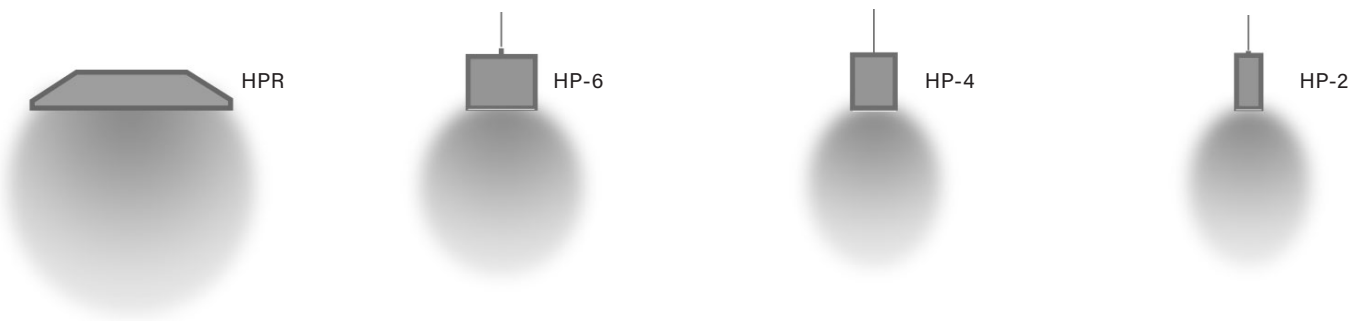






Indigo-Clean Technology Portfolio

As a simple guideline for optimal disinfection, it is recommended to illuminate the space similar to that of traditional LED lighting but with a target of 50-60 footcandles on the work plane. Nearly all HP-2, HP-4, HP-6, and HPR fixtures are available with Indigo-Clean Technology and can be designed to meet this recommended practice.



Indigo-Clean Technology Offered

Indigo-Clean Technology provides disinfection around the clock making it a valuable addition to any cleaning protocol. Whether using Single-Mode or Dual-Mode Technology, Indigo-Clean is always occupant safe and effective.

Single-Mode Indigo-Clean Technology

Single-Mode Indigo-Clean Technology is a continuous environmental disinfection system that employs blended white + 405nm visible light on a single circuit board design to disinfect the space. When the light is on, disinfection is active. Recommended operation schedule of 24/7 with an average of 50-60 footcandles on work plane and high touch surfaces.

Dual-Mode Indigo-Clean Technology

Dual-Mode Indigo-Clean Technology utilizes a two-circuit board design. When the space is occupied, it utilizes a combination of blended white LEDs and 405nm LEDs. When the space is unoccupied, it utilizes just the 405nm LEDs with increased output to increase disinfection efficacy. Dual-Mode switches between occupied and unoccupied via automated controls, such as occupancy sensors and timeclocks. Recommended operation schedule of 12 hours blended mode and 12 hours Indigo mode with an average of 50-60 footcandles on work plane and high touch surfaces.

Technology	White + Indigo 405nm Blended Only	White + Indigo 405nm Blended or Indigo 405nm Only	Automated Controls	SARS-CoV-2 & Influenza-A Claim	Recommended Hours of Operation	Optimum Performance
Dual-Mode Indigo-Clean		Yes	Yes	94% Kill Rate	24/7 Operation (12 hrs blended / 12 hrs indigo only)	Average 50-60 footcandles
Single-Mode Indigo-Clean	Yes		No	Effectively Kills	24/7 Operation	Average 50-60 footcandles

Declare. Third Party Verified

Better Lighting. Better Health.

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