

# CRU-DFX

## Surface Disinfection Luminaires

The CRU-DFX is an approved and effective solution for providing continuous disinfection in medical research and aseptic laboratories where new therapies and biologics are explored. It uses low power 365nm UVA light to kill 99.7% of bacteria like MRSA from the first day of use, and it works without the need for special controls or intervention by staff. So, if you're looking for a hassle-free way to reduce surface pathogens in your cleanroom or aseptic laboratory, the CRU-DFX from Certolux is definitely worth considering.

The CRU-DFX cleanroom luminaire features Leviton's WavePort™ technology harnessing the power of 365DisInFx™ to kill bacteria while delivering superior white light.

### Features:

- No Compromise in Visual Light Quality
- No Special Controls Required
- Suitable for 24-hour Human Exposure
- Available in 2x2 and 2x4 sizes
- Available with inset and overlapping door styles
- Fits Most Clean Room Ceiling Types

### Highlighted Options:

- Tunable White
- BIOS® SkyBlue®
- Red and Amber LEDs
- High CRI (80+ and 90+)

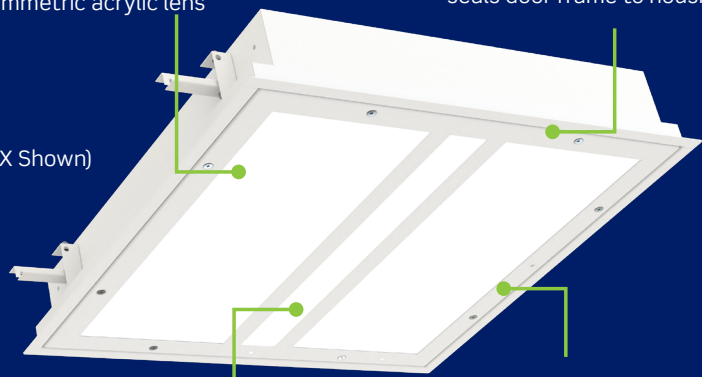
See the CRU-DFX spec sheets for listings, certifications and ratings.



Impact resistant 0.125" thick diffuse symmetric acrylic lens

Microcellular closed-cell gasket seals door frame to housing

(CRU-DFX Shown)



Disinfection Technology (DFX)

One-piece door frame

### Germicidal Effectiveness:

MRSA Staphylococcus Aureus	99%
Enterococcus Faecalis	89%
Escherichia Coli (E-Coli)	72%
Acinetobacter Baumannii	85%
Pseudomonas Aeruginosa	72%
Candida Auris	55%
Salmonella Enterica	95%

Based on photobiological science and mathematical modeling as described in Livingston, Kvam1,2

For more information on the CRU-DFX luminaires, visit [www.viscor.com/CRU-DFX](http://www.viscor.com/CRU-DFX)