



LUMINATION™ LED LUMINAIRES

LBU22 Series - Disinfection Lighting

Current's Lumination™ LBU Series Recessed LED Luminaires provide disinfection lighting in areas where both conventional light is needed and people are present. Lab and clinical testing has shown this product has the ability to significantly reduce or eliminate HAI-causing pathogens including MRSA, *E. faecalis* and many more.

Technical Summary:

Technology: GE Patented disinfection technology is capable of 1+ log kill of common HAI-causing pathogens with a single 8-hour exposure using in-vitro test methods.

Safety: Product is safe for use in the presence of people for episodic (8-hour) or continuous (24h) exposure under IEC photobiological safety standard 62471.

Disinfection Light Source: The UV-A LED light source is invisible and has no safety risk to humans. Certain white objects or fabrics may glow slightly under the disinfection light source.

Light Control: The UV-A LED disinfection light source and the white LED light source are controlled independently using hard-wired or wireless controls. The disinfection UV-A light source power has fixed output while the white LED light source is dimmable to 5%.



Product Code	Description	Lumens	CCT	UV Output	Total W
93124566	LBU22A033MM8H835VQLTWHTE	3300	3500	8h High Intensity	110
93124567	LBU22A033MMAD835VQLTWHTE	3300	3500	24h Continuous	45
93124568	LBU22A033MM8H840VQLTWHTE	3300	4000	8h High Intensity	110
93124569	LBU22A033MMAD840VQLTWHTE	3300	4000	24h Continuous	45

Visit <https://info.wesco.com/ge-hub> for more information on Current's complete product offering.