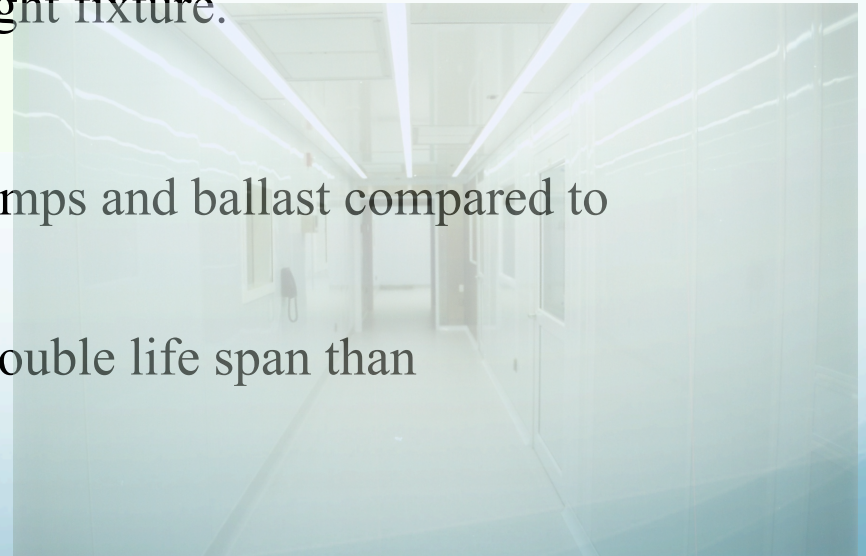


Why Channel Systems Integrated LED Lights?

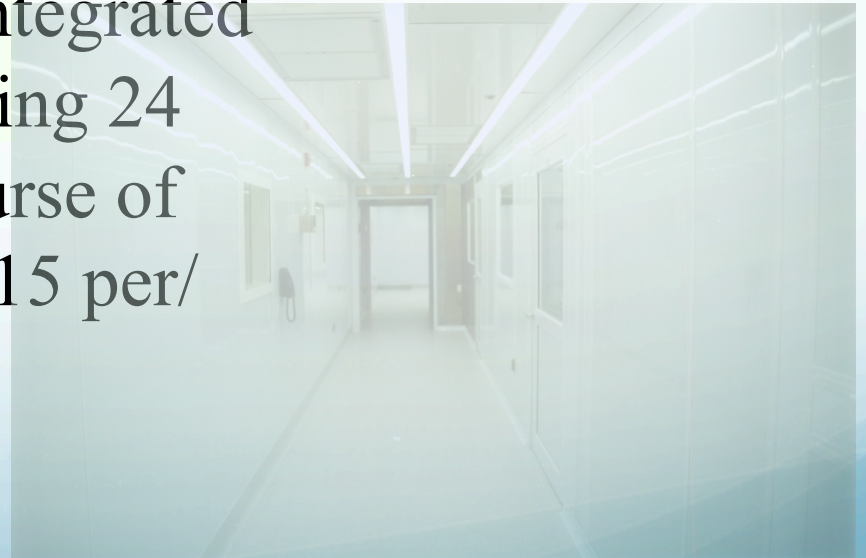
Energy and Cost Savings for integrated LED Lights:

- ✓ 45% saving compared to fluorescent lights.
- ✓ 15% A/C saving due to no radiation heat.
- ✓ 85% saving compared to incandescent lights.
- ✓ No fee for re-wiring the exiting light fixture.
- ✓ No cost for new light fixtures.
- ✓ No maintenance fee for replace lamps and ballast compared to fluorescent lights.
- ✓ Over 50,000 working hours and double life span than fluorescent lights.



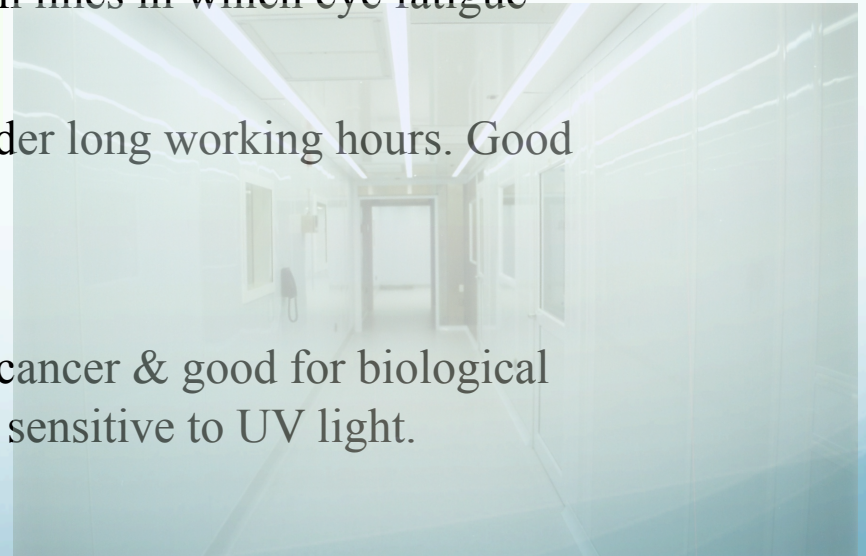
Excellent Cost Savings

Save **\$2,600.00** in electricity per year by replacing one hundred 4-foot fluorescent bulbs for one hundred integrated LED lights when operating 24 hours a day over the course of one calendar year at \$0.15 per/ KW electrical rate.



Optimal Environment, Health, & Safety Standards:

- ✓ Reduces CO2 emissions and slows down global warming. The replacement of fluorescent bulbs for one hundred feet of LED lights **reduces over 7 tons of CO2 per year.**
- ✓ No hazard glass waste and improved safety for the working environment.
- ✓ No AC Hz light flicker and less strain for the human eye under long working hours. Ideal for production lines in which eye fatigue is a concern.
- ✓ No AC Hz noise and less dizziness under long working hours. Good for sound sensitive environments.
- ✓ No mercury pollution waste.
- ✓ No UV light, zero health risk for skin cancer & good for biological and other scientific experiments that are sensitive to UV light.



Features of Integrated LED Lamps:

- ✓ Single T8 or Dual T5 compatible design.
- ✓ Variable length & Kelvin.
- ✓ ETL, CE and RoHS compliance.
- ✓ Direct Mounting on flat surfaces such as the top of working benches and under cabinets or AD2000 ceiling grid.
- ✓ Daisy Chain up to 8 lamps in mixed models with single AC input.
- ✓ Power switch & rear / side power input.
- ✓ Dimmable available.

