

High Performance LED Tube Light - Up to 50,000 hour Rated Performance Life. Outstanding Quality of Light with Energy Savings of up to 67% over Fluorescent Tube

Illuminating facts about the HyLite High Performance LED Tube Lights Better for your eyes, better for the planet.

What makes the HyLite High Performance LED Tube Lights your lighting solution of choice?

HyLite High Performance LED Tube Lights emits light in a downward, 240° Beam Angle so all of the lighting is effectively projected with Ultra-Efficient Illumination and Even-Distribution onto surfaces.

- Quick & Easy Installation: Runs on AC Direct Line Voltage. No Ballast Necessary. Eliminates Compatibility, Power Loss, Lifetime Issues and Maintenance Costs associated with Ballasts
- Highest Lumen Efficacy in its' Class: Up to 150 lpw with High CRI: >82
- Instantaneous "On/Off" Startup Times: Starts right away, no matter the Temperature or Humidity Conditions. Turning "On" and "Off" a HyLite High Performance LED Tube Light does not affect the lifespan of the Tube.
- Solid State: High-Shock and Vibration-Resistant.
- Shatter-Proof Design: Will not Break even if dropped.
- Maintenance Free. Save Labor and Maintenance No Replacements of Ballasts or Starters Necessary for its Lifetime!
- No Need for a Ballast: No Humming Eliminates the Annoying Characteristics of Magnetic Ballasts.
- Ultra Long Life: >50,000 hours; this translates to over 17 years (at an on-time of 8 hrs./day). Compare that with the Traditional Fluorescent Tube Lights that would need to be replaced every few years, not including replacement of Ballasts or Starters.
- Low Power Consumption & Extreme Efficiency: HyLite LED Tube Lights are 80% more Efficient and consume between 67% less Energy than the Traditional Fluorescents.
- Flicker-free Lighting: Constant, Seamless light eliminates Eye Strain and Headaches associated with Fluorescent Lighting.
- Replaces: T8, T10 and T12 Fluorescents on Current Style Fixtures; plugs Directly into Receptacles.
- Crisp Light Output, No Glare: Significantly Reduces Light Pollution.
- Withstands Extreme Hot and Cold Temperatures: -4°~140°F (-20°~60°C).
- HyLite LED Tube Lights run Cool and do not add to the Heat-Load in the Building. They run at @ only 95°F (35°C). Traditional Fluorescent Tube Lights can run up to 180°F (82°C). In hotter climates, HyLite LED Tube Lights can Save between 20-25% on Cooling Bills due to a reduced HVAC Load.
- No IR or UV Light produced. Does not attract Bugs or Insects.
- No RF or Radiated EMI Interference: Perfect for settings where sensitive instruments can be disturbed by Fluorescent Lighting.
- Proprietary Heat Sink and Optical Design.
- Environmentally Friendly: 98% of the HyLite LED Tube Light is Recyclable.
- Safe: CE & UL Certified. RoHS Compliant





Consumption



128 LpW LM-79 Tested Uniform

Lumen Efficacy



No Humming

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Zero	
Interference	

- Lab and Clean Room
- Computer and Equipment Rooms

Proprietary Technology Reduces:

- Energy Costs
- Bulb and Ballast Replacement Costs
- Re-Lamping and Lamp Disposal Issues
- Costly Equipment Rental
- Pollution: No Mercury, Lead or Toxic **Gases** Contamination



Reliability

ON





NO

98%

RECYCLABLE









Reliable and

Vibration and LM-80 Tested Shock Resistant ISTMT Tested

Long-Lasting

- Garage Lighting

• Hospitals

• Store Displays

• Warehouses

**High Performance** 

**Tube Lights** 

Type B

Angle

240°

100-277

AC Direct

CRI (Ra)

>82

PF

0.99

Cold Display

Industrial

Quality

8 ft. LED **Fube Ligh**t

High

Efficacy

28 LpV

**Multiple** 

CCT

Office Lights

Hospitality

Shopping Malls

Energy

67%

THD

<15%

Utility Rooms

>50000

Hours

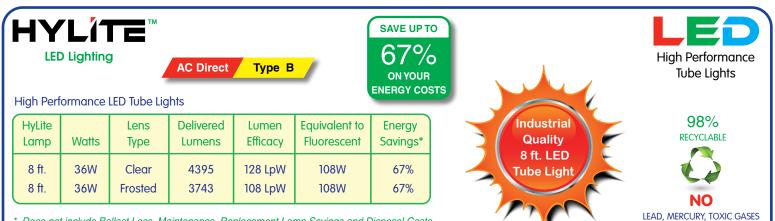
Heat

Minima

Ideal for High-quality Illumination in:

- Kitchen Lighting

- Supply Rooms



\* Does not include Ballast Loss, Maintenance, Replacement Lamp Savings and Disposal Costs which amount to an additional Savings of 30~50%!

## HyLite High Performance LED Tube Light Applications





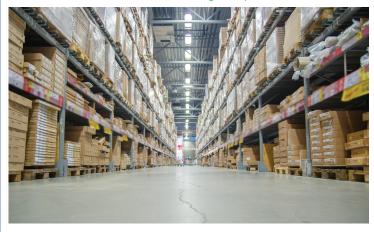
Warehouse High Bays

**Medical Facilities** 

OR HEAVY METALS



**Parking Decks** 





**Manfacturing Facilities** 





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