

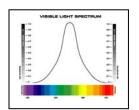
# SAVE 40% ON POWER... 600% ON MAINTENANCE! EXCLUSIVE MAGNETIC INDUCTION LIGHTING FOR ACADEMIC ENVIRONMENTS AVAILABLE FROM

# ULTRA-TECH" LIGHTING

## The Ultimate in Healthful, Energy Efficient, and Sustainable Lighting!

Now there is a <u>totally unique</u> lighting technology specifically designed for schools and related facilities. New School-Bright<sup>TM</sup> magnetic induction lighting ("MIL") features the latest Health-Bright<sup>TM</sup> technology, providing these essential features:

- ◆ Full spectrum concentration in the visually perceptive range from 400nm to 700nm (visually effective lumens "VEL")
- Color temperatures up to 6,500K representing hazy sunlight
- Exceptionally high color rendition index ("CRI") exceeding .90
- ♦ No flicker, hum, or resonance
- ♦ No dispersed mercury, no hazardous materials handling



With Health-Bright<sup>™</sup> technology, students, faculty, and workers will enjoy better visual acuity, better concentration, greater ability to resolve print on paper and images on electronic displays, less eye strain and fatigue, fewer light-related headaches and mood swings. Better light means less sensitivity to seasonal affective disorder (SAD), melatonin dysfunction, and other light-related health issues. Consider the differences at a glance:

FEATURES	Т8	T12	LED	School-Bright™	Other MIL
100,000 hour life cycle (11 yrs @ 24hrs x 365 days)	No	No	No	YES*	Yes
40% energy savings	< 30%	< 30%	Some	YES	Some
Health-Bright™ Technology	No	No	No	YES	No
Proprietary Geometry	No	No	No	YES	No
Instant strike - no warm up or cool down	Yes	Yes	Yes	YES	Yes
Full Spectrum with CRI > .85	No	Few	No	YES	Some
Color Temperatures up to 6,500K	No	No	No	YES	Some
Exceptionally high power factor > .95	No	No	No	YES	Yes
Unparalleled Warranty 5 years 50K hrs	No	No	No	YES	Some
Fully recyclable, no special disposal	No	No	No	YES	Yes
Lease Financing Available	No	No	No	YES	No
(*Some interior lighting rated at 60,000hrs)					

#### **Energy Efficient –**

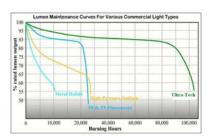
School-Bright<sup>TM</sup> interior lighting is up to 60% more efficient than incandescent bulbs and more than 30% more efficient than conventional fluorescent T8 and T12 lamps. School-Bright<sup>TM</sup> offers substantially greater price/performance than LED while providing superior quality light. With School-Bright<sup>TM</sup> lighting, you reduce your electric bill and carbon footprint. An extra power-saving bonus comes from the "cool" operating temperature compared with halogen and incandescent bulbs. School-Bright<sup>TM</sup> fixtures do not add to air conditioning heat loads.

#### Saves up to 600% on maintenance -

Typical T8 and T12 fluorescent lamps have a bulb life of less than 10,000 hours while LEDs may last 20,000 hours. This means School-Bright<sup>TM</sup> fixtures last 1,000%... ten times longer than new fluorescents and 500% longer than most LEDs. When considering labor and inventory overhead associated with maintenance, overall savings average 600%. Equally important, *there* is no dispersed mercury which means no special handling. The solid amalgam slug is removable and recyclable.

### Better Service Lifecycle -

Equally important, School-Bright<sup>TM</sup> lighting retains more than 85% of its luminosity over the 100,000 hour lifecycle while T8/T5, T12, and LEDs rapidly deteriorate from the first moment they are installed and turned on. This means the performance you think you're getting from other vendors may be *far less* and not what you paid for! This is vitally important for academic settings where light quality and intensity is critical to the overall work environment.



Graph of lumen maintenance of lamp lifecycles

In addition, School-Bright<sup>TM</sup> lamps have no electrodes to burn out. This means they are not sensitive to on/off cycling and do not require a warm-up or cool-down between on and off. On/off cycles do not adversely affect lamp longevity as with other fixtures.

#### Financing Exclusively for School-Bright<sup>TM</sup> Projects –

At a time when capital budgets are constrained, Ultra-Tech<sup>TM</sup> Lighting is pleased to introduce unique financing packages where the lease costs are likely to be covered by savings. This means your facility can begin saving from day one without capital allocations or dipping into reserve funds. Terms can be tailored to maximize net savings over lease payments.

#### Don't Wait! Act While Government and Power Utility Incentives are in Place! -

Depending upon your lighting configurations and power utility, your facility may be entitled to special incentives that can be worth as much as 20% or more of the entire project cost. Government grants, utility rebates, and fungible tax incentives have never been better.

Call now for an evaluation.

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