HILUMZ® S22 & S44 LINEAR LED KITS

Delivers Up To 150 Lumens/Watt!

Hilumz®
Putting The World In A New Light
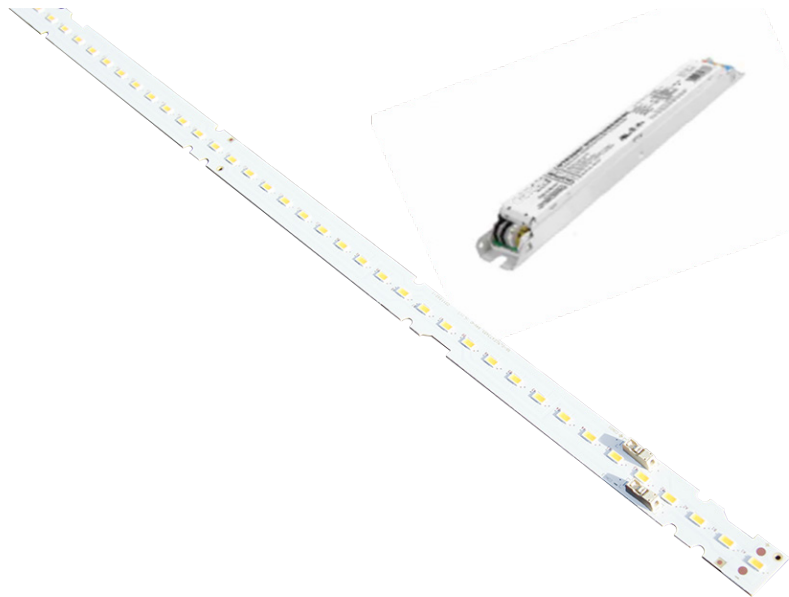
RECOMMENDED APPLICATIONS

- 2x2 & 2x4 Office Lay-In Troffers
- Linear Low Bays
- Any other T8 or T12 Fluorescent

PRODUCT CERTIFICATIONS

- Pending UL 1598C
- Pending DLC

PROTECTION AGAINST

- Over-current
- Over-voltage
- Over-temperature

Linear Strip and Programmable Driver

## *LINEAR LEDS WITH EXTERNAL DRIVER - RECOGNIZED BEST TUBE RETROFIT METHOD!*

LED tubes with integrated drivers trap heat and are prone to early failure; regardless of their warranty claims! HiLumz linear retrofits use separate drivers and the light fixture metal to dissipate heat. Our extremely high lumens/watt typically allows two LED strips to replace four fluorescent tubes!
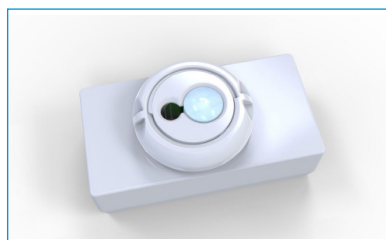
Driver with 12V Aux Output
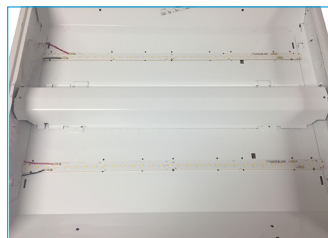
S22: 1 Kit Replaces 4 Tubes
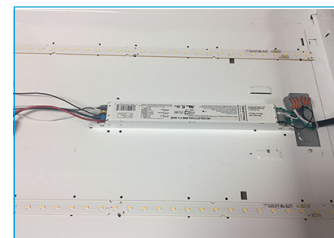
S44: Driver & 12VDC Output

Wireless Light & Occupancy Sensing

Switches - No Wires! & No Batteries!

HILUMZ 10 YEAR WARRANTY

10-year warranty on electronics, LEDs and connections. 5-Year warranty on driver. See full warranty on website HiLumzUSA.com

30-DAY MONEY BACK SATISFACTION GUARANTEE

Limit of 4 two strip kits per customer trial. Money Back Includes shipping costs.

HILUMZ® S22 & S44 LINEAR LED KITS

Fluorescent Tube Retrofit Kits for Troffers and More

PRODUCT SPECS* @ 25°C

*No Lens & 87% Driver Efficiency	Two 22" Strips	Two 22" Strips	One 44" Strip	Two 44" Strips	Two 44" Strips
T8 or T12 Tubes Replaced	Two	Four	Two	Four	Four
AC Input Amps	120V - 0.13A	120V - 0.17A	120V - 0.17A	120V - 0.21A	120V - 0.33A
AC Input Range	100-277V	100-277V	100-277V	100-277V	100-277V
AC Wattage	15W	20W	20W	25W	39W
Total LEDs	96 Samsung	96 Samsung	96 Samsung	192 Samsung	192 Samsung
Lumens (Delivered)	2,250	3,000	3,000	3,750	6,000
Efficacy (Lm/W)	150 No Lens >130 Acrylic Lens	150 No Lens >130 Acrylic Lens	150 No Lens >130 Acrylic Lens	150 No Lens >130 Acrylic Lens	153 No Lens >130 Acrylic Lens
CRI	>80 Standard >90 Special Order	>80 Standard >90 Special Order	>80 Standard >90 Special Order	>80 Standard >90 Special Order	>80 Standard >90 Special Order
Strip Dimensions (LxW)	22" x 0.75" (x2)	22" x 0.75" (x2)	44" x 0.75" (x1)	44" x 0.75" (x2)	44" x 0.75" (x2)

PERFORMANCE SPECS

LED L70 Life Hours	>70,000 @ 55°
Beam Angle	125° (no lens)
Operating Temp	-40°C to +50°C
Color Temp	3000K	4000K	5000K

ADDITIONAL FEATURES

Dimmable Driver	*Dim to OFF!* 0-10V Included
12VDC Output	Driver can supply power to options, e.g. Motion Sensors
Mounting	LED Board with Adhesive Thermal Tape
Lenses	None

ORDER SHEET EXAMPLE

Replace Four 4' Tubes, 5000K, 80CRI, 39W with 12V Aux Output, Two 44" LED Strips

SKU: S44-50K-8-402

PRODUCT	CCT	CRI	WATTAGE & STRIPS	WIRELESS MODULES
S44	**50K**	**8**	**402**	**Available For Any 0-10V Driver**
S22 = 2' Tube Replacement **S44 =** 4' Tube Replacement	**30K = 3000K** **40K = 4000K** **50K = 5000K**	**8 =** 80 Minimum **9 =** 90 Minimum (90 is Special Order)	*Replaces Two T8/T12 Tubes* **152 =** 15W & Two 22" Strips **201 =** 20W & One 44" Strip *Replaces Four T8/T12 Tubes* **202 =** 20W & Two 22" Strips **252 =** 25W & Two 44" Strip **402 =** 39W & Two 44" Strip	Want to add wireless sensors and controls to any project installation? Contact Us for details on our complete product line of easy to install wireless solutions, regardless of the manufacturer.