

# ULTRA-TECH™ LIGHTING

SAVES MORE THAN 50% ON ENERGY & MAINTENANCE COSTS

## Induction Lighting Technology Overview

Ultra-Tech™ induction fixtures improve lighting conditions, reduce energy consumption, and lower maintenance costs. Consider these advantages:

- “Electrodless” magnetic induction lamps provide the most efficient lighting available with the longest lifespan – lasting 100,000 hours (11.4 years of continuous 24hours x 365days operation)
- Substantial energy savings of 50% to 80% for most applications
- Unprecedented 5-year warranty with extension options up to 10 years
- Instantly turn on with almost no warm-up making them ideal for dimming applications
- “Hot re-strike” means no waiting between off and on like metal halide, high pressure sodium, and mercury vapor fixtures
- High “Scotopic/Photopic (S/P) ratio improves visual acuity and color rendition, reducing eye fatigue and improving work conditions
- Among the most efficient fixtures in the world, producing more high quality light with less energy
- Extraordinary ballast performance with power factor (PF) greater than .95
- Exceptional maintenance and operational profile with ultra-high light output throughout the entire life cycle – almost no performance degradation
- High frequency operation means flicker-free, no hum for reduced eye strain and improved working conditions
- Exclusive Vari-Lume™ Dimming Technology provides step and linear dimming for greater savings and better lighting control

## Market Overview

Ultra-Tech™ Lighting, LLC focuses on manufacturing a full line of industrial, commercial, and residential induction fixtures. We have the widest selection of lamps specifically designed for magnetic induction bulbs and ballasts including highbays, lowbays, garage, wallpacks, ceiling mounts, floods, shoebox, roadway cobras, outdoor architectural, spotlights, office overheads (false ceiling and flush mounts), and domestic fixtures. In addition, Ultra-Tech offers a large selection of lamp and ballast kits featuring rectangular, square, and circular bulb shapes. We specialize in custom applications, too.

Given soaring energy costs, materials and maintenance, labor, and the high demand for environmentally friendly products, Ultra-Tech luminaries are your best “green” alternative for improving lighting while saving energy and eliminating recycling fees.

## Company Profile

Ultra-Tech represents the premier manufacturer and distributor of magnetic induction lighting in the world. Our engineers and designers have created an exclusive line of industrial, commercial, and domestic fixtures spanning a full range of applications. Founded by energy experts and electrical engineers, Ultra-Tech takes the 19th Century invention of world famous inventor Nikola Tesla into the 21st Century with advanced bulb designs, cutting edge ballast circuitry and features, and superior enclosure designs. See how you can save between 50% and 80% on energy consumption, drop replacement cycles by 400% to 600%, and eliminate recycling concerns. Far superior to HID and HPS and more economical than LED.






[Http://www.ultratechlighting.com](http://www.ultratechlighting.com)

**FOR MORE INFORMATION,  
PLEASE CONTACT -**



## ARCHITECTURAL LUMINAIRES

|   | Model    | Type                | Version (W) |
|---|----------|---------------------|-------------|
|   | UTAL-TY1 | Architectural Light | 40, 60, 80  |
|   | UTAL-TY2 | Architectural Light | 40, 60, 80  |
|   | UTAL-TY3 | Architectural Light | 40, 60, 80  |
|   | UTAL-TY4 | Architectural Light | 40, 60, 80  |
|   | UTAL-TY5 | Architectural Light | 40, 60, 80  |
|   | UTAL-TY6 | Architectural Light | 40          |
|  | UTAL-TY7 | Architectural Light | 40          |

## CANOPY LUMINAIRES

|  | Model                       | Type         | Version (W)                    |
|--|-----------------------------|--------------|--------------------------------|
|  | UTCL-100MX4<br>UTCL-100MX4A | Canopy Light | 70, 80, 100                    |
|  | UTCL-150MX4<br>UTCL-150MXA  | Canopy Light | 120, 150                       |
|  | UTCL-YZ1                    | Canopy Light | 40, 60, 80, 120, 150, 200, 250 |

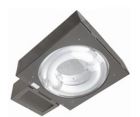
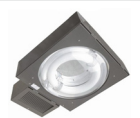
## EXPLOSION PROOF LUMINAIRES

|  | Model    | Type                  | Version (W) |
|--|----------|-----------------------|-------------|
|  | UTEP-YZ4 | Explosion Proof Light | 40, 60, 80  |
|  | UTEP-YZ5 | Explosion Proof Light | 40, 60, 80  |

## FLOOD LUMINAIRES

|   | Model       | Type        | Version (W)                           |
|---|-------------|-------------|---------------------------------------|
|    | UTFL-100ZY  | Flood Light | 70, 80, 100                           |
|    | UTFL-100ZY1 | Flood Light | 70,80, 100,150                        |
|    | UTFL-SD1    | Flood Light | 40,60,80, 100                         |
|    | UTFL-SD2    | Flood Light | 40,60,80, 100, 120, 150, 200, 250,300 |
|    | UTFL-SD3    | Flood Light | 40,60,80, 100,120                     |
|    | UTFL-SD4    | Flood Light | 150,200, 250                          |
|   | UTFL-SD5    | Flood Light | 40,60,80, 100, 120, 150, 200, 250     |
|  | UTFL-SD6    | Flood Light | 120x2                                 |
|  | UTFL-SD7    | Flood Light | 150x2                                 |
|  | UTFL-SD8    | Flood Light | 200x2                                 |
|  | UTFL-100ZG4 | Shoebox     | 100                                   |
|  | UTFL-200ZG4 | Shoebox     | 200                                   |
|  | UTFL-250ZG4 | Shoebox     | 250                                   |
|  | UTFL-300ZG3 | Shoebox     | 300                                   |

## FLOOD LUMINAIRES

|   | Model        | Type    | Version (W) |
|---|--------------|---------|-------------|
|  | UTFL-250ZG4A | Shoebox | 250         |
|  | UTFL-300ZG4A | Shoebox | 300         |

## GARAGE LUMINAIRES

|   | Model            | Type         | Version (W)     |
|---|------------------|--------------|-----------------|
|    | UTGL-85VN-D-OC   | Garage Light | 80              |
|    | UTGL-100VN-D-OC  | Garage Light | 70, 80, 100     |
|    | UTGL-70MX2A-D-OC | Garage Light | 40, 70          |
|   | UTGL-55MX3       | Garage Light | 30, 50          |
|  | UTGL-YZ-2        | Garage Light | 40, 60, 80, 100 |
|  | UTGL-YZ-3        | Garage Light | 40, 60, 80, 100 |

## HIGH/LOW BAY LUMINAIRES

|   | Model         | Type               | Version (W) |
|---|---------------|--------------------|-------------|
|  | UTHB-40PC-18  | High/Low Bay light | 40          |
|  | UTHB-100PC-18 | High/Low Bay light | 70, 80, 100 |
|  | UTHB-150PC-18 | High/Low Bay light | 120, 150    |
|  | UTHB-200PC-18 | High/Low Bay light | 200         |

## HIGH/LOW BAY LUMINAIRES

|  | Model           | Type               | Version (W) |
|--|-----------------|--------------------|-------------|
|    | UTHB-250PC-18   | High/Low Bay light | 250         |
|    | UTHB-40ALA-18A  | High/Low Bay light | 40          |
|    | UTHB-100ALA-18A | High/Low Bay light | 70, 80, 100 |
|    | UTHB-150ALA-18A | High/Low Bay light | 120, 150    |
|    | UTHB-200ALA-18A | High/Low Bay light | 200         |
|    | UTHB-250ALA-18A | High/Low Bay light | 250         |
|   | UTHB-100ALB-18B | High/Low Bay light | 70, 80, 100 |
|  | UTHB-150ALB-18B | High/Low Bay light | 120, 150    |
|  | UTHB-200ALB-18B | High/Low Bay light | 200         |
|  | UTHB-250ALB     | High/Low Bay light | 250, 300    |
|  | UTHB-300AL      | High/Low Bay light | 250, 300    |
|  | UTHB-100ALC-18C | High/Low Bay light | 70, 80, 100 |
|  | UTHB-150ALC-18C | High/Low Bay light | 120, 150    |
|  | UTHB-200ALC-18C | High/Low Bay light | 200         |
|  | UTHB-100ALD-18D | High/Low Bay light | 70, 80, 100 |

## HIGH/LOW BAY LUMINAIRES

|   | Model           | Type               | Version (W)                        |
|---|-----------------|--------------------|------------------------------------|
|    | UTHB-150ALD-18D | High/Low Bay light | 120, 150                           |
|    | UTHB-200ALD-18D | High/Low Bay light | 200                                |
|    | UTHB-400GC27    | High/Low Bay light | 400                                |
|    | UTHB-400GC27A   | High/Low Bay light | 400                                |
|    | UTHB-200GC18e   | High/Low Bay light | 150, 200                           |
|    | UTHB-250GC18e   | High/Low Bay light | 250                                |
|   | UTHB-GK1        | High/Low Bay light | 40, 60, 80, 120, 150, 200,250      |
|  | UTHB-GK2        | High/Low Bay light | 40, 60, 80, 120, 150, 200,250, 300 |
|  | UTHB-GK3        | High/Low Bay light | 40, 60, 80, 120, 150, 200,250      |
|  | UTHB-GK4        | High/Low Bay light | 40, 60, 80, 120, 150, 200,250      |
|  | UTHB-GK5        | High/Low Bay light | 40, 60, 80, 120, 150, 200,250      |
|  | UTHB-GK6        | High/Low Bay light | 40, 60, 80, 120, 150, 200          |
|  | UTHB-GK7        | High/Low Bay light | 40, 60, 80, 120, 150, 200,250      |
|  | UTHB-GK8        | High/Low Bay light | 40, 60, 80, 120, 150, 200,250      |



## HIGH/LOW BAY LUMINAIRES

|   | Model     | Type               | Version (W)                        |
|---|-----------|--------------------|------------------------------------|
|  | UTHB-GK9  | High/Low Bay light | 40, 60, 80, 120, 150, 200,250, 300 |
|  | UTHB-GK10 | High/Low Bay light | 40, 60, 80, 120, 150, 200,250, 300 |
|  | UTHB-GK11 | High/Low Bay light | 40, 60, 80, 120, 150, 200,250, 300 |


## OFFICE LUMINAIRES

|   | Model    | Type         | Version (W)               |
|---|----------|--------------|---------------------------|
|    | UTOL-SZ1 | Office light | 40                        |
|    | UTOL-SZ2 | Office light | 40                        |
|   | UTOL-SZ3 | Office light | 40                        |
|  | UTOL-SZ4 | Office light | 40                        |
|  | UTOL-SZ5 | Office light | 40, 60, 80, 100, 120, 150 |
|  | UTOL-SZ6 | Office light | 40, 60, 80, 100, 120, 150 |
|  | UTOL-SZ7 | Office light | 40, 60, 80, 100, 120, 150 |

## RENEWABLE ENERGY LIGHTING SYSTEMS

|   | Model     | Type                     | Version (W) |
|---|-----------|--------------------------|-------------|
|  | UTRE-S89  | Solar roadway light      | 40, 80      |
|  | UTRE-S012 | Wind-Solar roadway light | 40          |

## RENEWABLE ENERGY LIGHTING SYSTEMS

|  | Model     | Type                     | Version (W) |
|--|-----------|--------------------------|-------------|
|  | UTRE-S013 | Wind-Solar roadway light | 60          |

## ROAD WAY LUMINAIRES

|  | Model                         | Type          | Version (W)          |
|--|-------------------------------|---------------|----------------------|
|    | UTRL-70ZD1                    | RoadWay light | 40, 70               |
|    | UTRL-100ZD1                   | RoadWay light | 80, 100              |
|    | UTRL-55ZD4                    | RoadWay light | 55                   |
|    | UTRL-80ZD4                    | RoadWay light | 40, 70, 80           |
|  | UTRL-150G                     | RoadWay light | 100, 120, 150        |
|  | UTRL-150ZD10<br>UTRL-150ZD10A | RoadWay light | 80, 100, 120, 150    |
|  | UTRL-250ZD10<br>UTRL-250ZD10A | RoadWay light | 200, 250             |
|  | UTRL-LD1                      | RoadWay light | 40, 60, 80, 120, 150 |
|  | UTRL-LD2                      | RoadWay light | 40, 60, 80, 120, 150 |
|  | UTRL-LD3                      | RoadWay light | 40, 60, 80, 120      |

## ROAD WAY LUMINAIRES

|   | Model    | Type          | Version (W)                         |
|---|----------|---------------|-------------------------------------|
|  | UTRL-LD4 | RoadWay light | 40, 60, 80, 120, 150                |
|  | UTRL-LD5 | RoadWay light | 40, 60, 80, 100, 120, 150, 200, 250 |
|  | UTRL-LD6 | RoadWay light | 80, 120, 160, 200, 240, 300         |
|  | UTRL-LD7 | RoadWay light | 40, 60, 80, 120, 150, 200, 250      |
|  | UTRL-LD8 | RoadWay light | 40, 60, 80, 100, 120, 150           |


## TUNNEL LUMINAIRES

|   | Model       | Type         | Version (W)                        |
|---|-------------|--------------|------------------------------------|
|  | UTTL-TS-2   | Tunnel Light | 40,60, 80, 100, 120, 150, 200, 250 |
|  | UTTL-TS-3   | Tunnel Light | 40,60, 80, 100, 120, 150, 200      |
|  | UTTL-TS-4   | Tunnel Light | 40,60, 80, 100, 120, 150, 200      |
|  | UTTL-TS-5   | Tunnel Light | 240, 300, 400                      |
|  | UTTL-100TL8 | Tunnel Light | 70, 80, 100                        |
|  | UTTL-150TL8 | Tunnel Light | 120, 150                           |



## TUNNEL LUMINAIRES

|   | Model       | Type         | Version (W) |
|---|-------------|--------------|-------------|
|  | UTTL-200TL8 | Tunnel Light | 200         |
|  | UTTL-250TL8 | Tunnel Light | 250         |
|  | UTTL-300TL8 | Tunnel Light | 300         |
|  | UTTL-400TL8 | Tunnel Light | 400         |


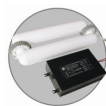

## SECURITY LUMINAIRES

|   | Model      | Type           | Version (W)     |
|---|------------|----------------|-----------------|
|  | UTSL-100ZT | Security Light | 40, 70, 80, 100 |

## WALL PACK LUMINAIRES

|   | Model      | Type      | Version (W)               |
|---|------------|-----------|---------------------------|
|  | UTWP-85MB  | Wall Pack | 85                        |
|  | UTWP-100MB | Wall Pack | 40, 70, 80, 100, 120, 150 |

## LAMP & BALLAST KITS

|   | Model | Type              | Version (W)                          |
|---|-------|-------------------|--------------------------------------|
|  | UTRT  | Round tubular     | 40,70,80,100,120,150,200,250,300     |
|  | UTST  | Rectangle tubular | 40,70,80,100,120,150,200,250,300,400 |
|  | UTVL  | Bulb shape        | 35,55,85,100,120,165,200,250         |