

# TETRALUX

LED PARKING  
GARAGE LUMINAIRES



TECHLIGHT

## ADVANCED PERFORMANCE THROUGH SUPERIOR DESIGN

The Tetralux LED Parking Garage Luminares utilizes advanced performance Philips Lumileds LUXEON® M LED's to provide uniform intensity and color rendering. Four individually adjustable heads produce controlled light delivery for standard or custom applications. The low-profile design is ideal for lower mounting heights, like those found in parking garages, where vertical clearance may be a concern.

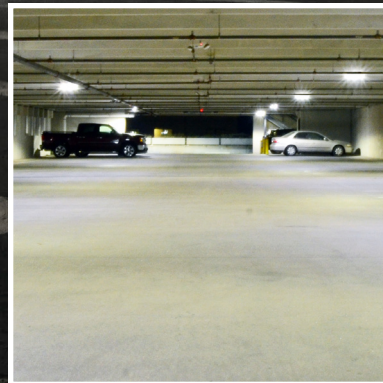
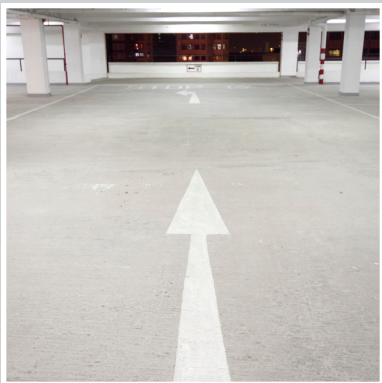
Employing the most advanced LED technology available the Tetralux provides exceptional energy efficiency at over 108 LPW (Lumens Per Watt), providing a 67% reduction in energy usage over a standard 175W Metal Halide fixture. It also has extraordinary lumen maintenance at >99% at 60,000 hours of operation.

The luminaire may be surface or pendant mounted. Shielding options available to remove the LED source from a vehicle operator's line of sight at ramps, entry ways and adjacent drives.

DLC Listed. Each fixture is backed by our 5-Year Limited Warranty.



DesignLights Consortium® Qualified. Please go to [www.designlights.org](http://www.designlights.org) for the current Qualified Products List. Further details about qualified models may be found under Family Models.



# ORDERING INFORMATION

Choose the bold face options for the appropriate luminaire configuration for your application and enter on the line above each fixture attribute. Accessories may be factory installed, depending on the particular accessory chosen, but still be ordered as a separate line item.

EXAMPLE: **LTL 4 N 2 T5W F 1 -BZ**

## SERIES

**LTL** Tetralux LED Garage Light

## NUMBER OF LED BRICKS

**4** 4 Bricks  
(See performance data for Delivered Lumens)

## COLOR TEMPERATURE

**N** 3500K

## NUMBER OF LED'S PER BRICK

**1** 1 LED  
**2** 2 LED

## OPTICS

**T3** Type III  
**T5W** Type V Wide

## DRIVE CURRENT

**F** 1400mA Drive Current

## VOLTAGE

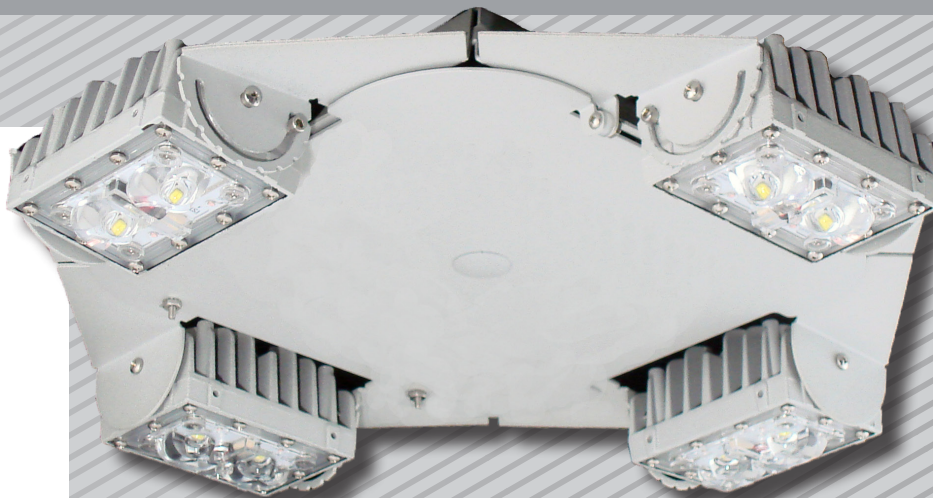
**1** Multi-Volt (Auto Ranging 90V~300V)

## FINISH

**BK** Black  
**BZ** Bronze  
**GR** US Green  
**WH** White  
**SP** Special

## ACCESSORIES (Ordered Separately)

**TLXBRDGRD** Bird Guard for Pendant Mounting  
**DIM** Additional Input Ports for 0-10V Dimming  
**IP66** Additional IP66 Fixture Rating  
**THBSPM** Swivel Pendant Mount  
**THBSTEM18** 18" Rigid Pendant  
**S211** Sliding Adjustable Shield (one)  
**S212** Bending Adjustable Shield (one)  
**P34MHB** 3/4" Myer's Hub for Pendant Mounting  
**LTLEB** 2000 Lumen/90 Minute Battery Back-Up  
**TLWSFSP-211** Passive Infrared Motion Sensor (Lenses Ordered Separately)  
**TLWSFSIR-100** Remote Handheld Sensor Configuration Tool  
**TLWSFSP-L2** 360° lens, maximum coverage 48' diameter from 8' height  
**TLWSFSP-L3** 360° lens, maximum coverage 40' diameter from 20' height  
**TLWSFSP-L4** 360° lens, maximum coverage 60' diameter from 40' height  
**TLWSFSP-L7** 360° lens, maximum coverage 100' diameter from 40' height



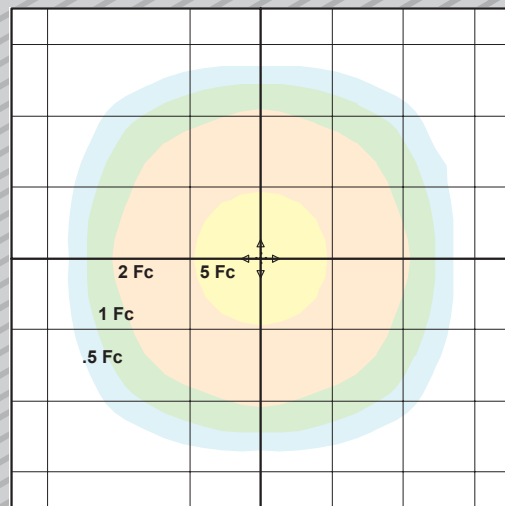
## PERFORMANCE DATA

| # of LED Bricks | # of LEDs per Brick | Color Temp | Delivered Lumens |             | System Wattage | B50 L70 @ 25°C |
|-----------------|---------------------|------------|------------------|-------------|----------------|----------------|
|                 |                     |            | TYPE III         | TYPE V WIDE |                |                |
| 4 BRICK         | 1                   | NW         | 3749             | 3856        | 37W            | > 1.47M        |
| 4 BRICK         | 2                   | NW         | 7292             | 7500        | 71W            | > 1.47M        |

### LTL4N2T5WF1

Scale: 1 Unit = 10 Ft.  
Mtg Height = 8 Ft.  
Max Fc = 8.40 Fc

The Type V Wide Optic provides even coverage over a large area making the Tetralux the best performing LED garage light on the market today.



2707 SATSUMA DRIVE  
DALLAS, TX 75229  
PH: 214.350.0591  
FX: 214.350.0594  
WWW.TECHLIGHTUSA.COM