TETRALUX

LED PARKING GARAGE LUMINAIRES

ADVANCED PERFORMANCE THROUGH SUPERIOR DESIGN

The Tetralux LED Parking Garage Luminaires 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.

Additional innovative, high performance products such as the Scimitar can be found at **www.techlightusa.com**.





TETRALUX

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 Bricks 4

mens)

(See performance data for Delivered Lu-

COLOR TEMPERATURE

4000K N

NUMBER OF LED'S PER BRICK 1 LED

1 2

н

1

2 LED

Type III Type V Wide

OPTICS

Т3 T5W

	31
DRIVE	CURRENT
F	1400mA Drive

1400mA Drive	Current
2100mA Drive	Current

VOLTAGE

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

FINISH

BK	Black
BZ	Bronze
GR	US Green
WH	White
SP	Special

ACCESSORIES (Ordered Separately)

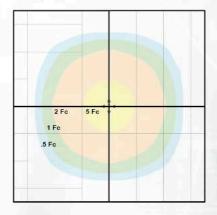
	Bird Guard for Pendant Mounting Additional Input Ports for 0-10V Dimming
IP66	Additional IP66 Fixture Rating
THBSPM	Swivel Pendant Mount
THBSTEM18	18" Rigid Pendant
S211	Sliding Adjustable Shield (one)
S212	Bending Adjustable Shield (one)
P34MHB	3/4" Myer's Hub for Pendant Mounting
LTLEB	2000 Lumen/90 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 # of LEDs Bricks per Brick	Color Temp	Delivered Lumens		System	B50 L70	
		TYPE III	TYPE V WIDE	Wattage	@ 25°C	
4 BRICK	1	NW	3749	3856	37W	> 1.47M
4 BRICK	2	NW	7292	7500	71W	> 1.47M

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.



LTL4N2T5WF1

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

